

Every product you'll ever need

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Twyford have led the way in bathroom design for over 160 years. With outstanding quality, great looks and innovative features, Twyford offer a comprehensive range of products to suit any application.

This specification manual is designed to guide you through our entire portfolio of products, making it simple to specify the right products for each job. It's divided into product section and on each page colour coded logos indicate which sector the product is suitable for (please refer to page 5 for details). Each page contains all the appropriate product information including approvals.

Clever thinking

Twyford are constantly introducing innovative, market leading ideas to make the bathroom experience even better - like the first ever Rimfree® toilet and the water saving Flushwise® system.

Clever technology and smart design features.

Great experience

Twyford have been leaders in bathroom design for over 160 years with a reputation for guaranteed quality and superb performance along the way.

Experienced team

The Twyford team are on top of their game - from design and production to marketing and merchandising. From customer service to after sales, we're all dedicated to delivering the very best in products, service and support.

Good looks

Twyford bathroom ranges don't just perform superbly, they look terrific too. Form and function combine to create style statements for the modern bathroom. Practical and durable, smart and stunning. The perfect solution, every time.

Key to logos



Twyford's water saving dual flush 4/2.6 litre cistern system. Please refer to pages 6 - 7.



A toilet that has no rim meaning there is nowhere for germs to hide and making it easier to clean. **Please refer to pages 8 - 9.**



A revolutionary development in waterless urinal technology to eliminate odours. Please refer to page 10.



The European Water Label (EWL) is designed to help easily identify water efficient products, which when installed and used correctly will use less water and save energy and money, compared to other products available in the market. Please visit the European Water Label website: www.europeanwaterlabel.eu for more information.



A range of Twyford products are registered for the DEFRA Enhanced Capital Allowance Schemes (ECA). Water technology list for efficient toilets. Please visit the DEFRA website: www.eca-water.gov.uk for more information.



TMV2 is an accreditation for thermostatic mixing valves that conform to BS-EN 1111 and 1287. Reliable thermal safety performance for domestic bath shower or bidet use.



TMV3 is a standard created for thermostatic mixing valves in healthcare and commercial areas that have enhanced thermal safety performance and comply with NHS Estates requirements specification DO8.

Our sectors



Healthcare



Education



Hotels



Commercial



Less Able



Residential



Co-operative Group HQ, Manchester

This landmark building was awarded the highest ever BREEAM rating and was officially opened by the Queen on 14th November 2013. Twyford are delighted to have been involved in this momentous development, constituting the World's most environmentally-friendly building.

Good looks & great water saving ideas

Twyford lead the way in water saving innovation throughout the bathroom. With us, it's not an afterthought - everything is designed with water use reduction in mind.

Outperforming the regulations

The problem of water scarcity is increasing globally. Current usage is unsustainable, and water saving is a key element in planning for new developments. At Twyford, we design with this in mind. It's not an afterthought, it's an inspiration. Our innovative, market leading products conform to and outperform regulations, reducing water consumption dramatically, with no compromise on functionality and style.

The European Water Label

All Twyford toilets and many other Twyford products are registered and therefore listed by the European Water Label (EWL). The European Water Label is designed to help easily identify water efficient products, which when installed and used correctly will use less water and save energy and money, compared to other products available in the market. Please visit the European Water Label website: www.europeanwaterlabel.eu for more information.



Waterwise

Twyford were the pioneers of Flushwise®, the dual flush 4/2.6 litre technology for toilets that has since become widely adopted across the UK bathroom industry, it is for this product that Twyford received the Waterwise Marque back in 2007. The Waterwise Marque - the first scheme in the UK to highlight water efficient products. It is awarded annually to products which reduce water wastage or raise awareness of water efficiency. Please visit the Waterwise website: www.waterwise.ora.uk for more information.







Toilets

More than half (63%) of our daily water consumption at home originates from the bathroom and toilet.

Twyford have been leading the way in reducing toilet flush volumes. We have revolutionised the field by pioneering the unique Flushwise® dual flush push button toilet. Flushwise® toilets use 4 or 2.6 litres each flush, that's 60% less water than a standard toilet and is also available on concealed cisterns.

Taps & mixers

X50, X52, X60, X62, X70, X120 taps, mixers and shower valves can be fitted with flow regulators to reduce the rate of water flow. Turn off the tap when cleaning your teeth, soaping hands and shaving. A running tap uses up to 9 litres of water per minute.

Baths

Twyford's Celtic steel bath has a capacity of just 140 litres, that's an estimated 35% water saving compared to a typical standard size bath. The Opal acrylic 1700 x 700mm bath is also available in a water saving option, with a low volume capacity of only 130 litres to overflow.

Urinals

Our waterless urinals are able to flush at 1 litre for an energy saving water efficient solution. They have an electronic times flush and are low maintenance and easy to care for.



Clean, green & stylish

The revolutionary Rimfree® toilets are available across our Twyford collections. There's no rim so there's nowhere for germs and dirt to hide. Light on cleaning. Light on water usage. Good looking too. Simple. But brilliant.

Visit www.twyfordbathrooms.com for more details on Rimfree®

Clean

With no concealed rim, there's nowhere for germs to hide, so the toilet is not only hygienic, it's smarter and easier to clean, too.

Green

The alcona rimfree toilet is now available with Twyford's unique Flushwise® 4 and 2.6 litre dual flush technology, using up to 60% less water than a standard toilet.

Stylish

Rimfree® toilets are available across five best-selling Twyford collections - all with cool, contemporary design and a wide range of options including washbasins, bidets and furniture, co-ordinating to create a complete look for every bathroom environment.



Twyford waterless systems

Twyford waterless systems

Urine passes through the replaceable Twyford waterless system OdourwiseTM cartridge, where the malodour counteractant tackles smells immediately. Friendly bacteria in the cartridge break down the uric salts, preventing the build-ups that cause blockages and as there's no water, there's no lime scale build-up either. The valve also acts as a physical barrier to prevent odours coming back through the bowl.

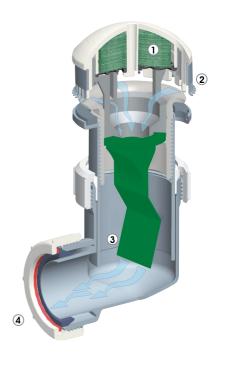
With no odours, no blockages and no flooding, it creates a healthier, more hygienic and pleasant environment for the user, while saving water and money throughout the system.



- 1. Cartridge
- 2. Debris catcher
- 3. Hygiene seal
- 4. Plumbing system

Features and benefits:

- Combination of microbes penetrate uric salts (making them soluble)
- Lime scale inhibitors
- Malodour counteractants overcome unpleasant smells above the urinal bowl
- Valve is non porous
- Replaces trap with a closed system
- Speeds up continuity of the flow
- Valve also acts as a physical barrier to prevent odours coming back through the bowl
- Has anti-siphonic and natural air admittance properties
- Cartridge recyclable
- Made of virgin polypropylene
- Can be disposed of in standard waste bin



Waterless systems installation package includes:

- Waste, valve & trap
- Tap hole cover
- White cartridge
- Waste key
- Flexi hose
- Valve assembly key



Twyford website www.twyfordbathrooms.com

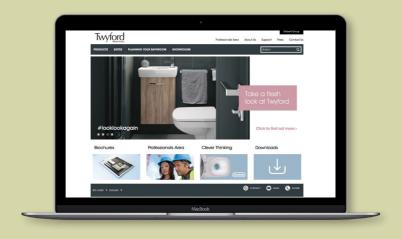
The Twyford Website has a dedicated area for industry professionals, including the innovative SpecMaster online product specification tool **www.specmasteronline.com** for use by architects, designers, specifiers and contractors.

A central download area **www.twyfordbathrooms.com/professionals-area/downloads** allows users to access and download Twyford technical files including:

- Product sheets (these are the pages in this document)
- Technical drawings
- 2D Files
- 3D Files
- Certificates (approvals)
- BIM Files

Multiple filters are also available to further refine downloads.

Twyford Professionals area also includes links to information on DOP and CE Marking and lists key strategic partners.





SpecMaster online

Register today for FREE at www.specmasteronline.com

The ultimate online sanitaryware specification tool

Design and innovation are key to Twyford Bathrooms in enabling the company to meet the evolving demands of its customers and the wider market.

As a leading global bathroom manufacturer, Twyford, Part of the Geberit Group, continues to invest a significant level of resources in research and development, and this venture is a collaborative partnership with the National Building Specification (NBS), part of RIBA Enterprises. Together we have created SpecMaster, an online specification tool for architects, designers, specifiers and contractors.

Summary of key features and benefits:

- An intuitive and user-friendly tool that allows users to create and manage projects online with no software installation required
- Free registration www.specmasteronline.com
- Opportunity to share projects with colleagues securely from any internet access point
- Improved browsing and search functionality that enables accurate product choices as well as complete and compatible specifications
- Easy access to Twyford and Gebreit Ceramics product portfolio, backed and powered by NBS
- · Opportunity to produce and download essential specification documents and material
- Compatible with NBS standards



Key Contacts

Registered office

Edgehill Drive, Warwick, Warwickshire CV34 6NH

Website

www.twyfordbathrooms.com

General enquiries

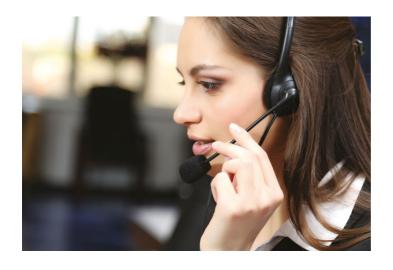
Tel: 01926 516800 Fax: 01926 400101 Email: enquiries@geberit.co.uk

Technical helpline

Tel: 01926 516800 Fax: 01926 400101 Email: technical@geberit.co.uk

To order a brochure

Tel: 0800 007 5133 Email: twyford@web-response.co.uk



Regulations & Standards

The following information gives references and sources for UK Regulations and Standards for sanitary provision in commercial and domestic buildings.

These may not be applicable in countries and regions other than the UK and may differ between England, Wales, Scotland & Northern Ireland.

The requirements for the provision of sanitary fittings are, in general, governed by the UK Building Regulations. These, in turn, relate to British and European standards. For some applications specific guidance documents may be relevant e.g. Healthcare.

Twyford has invested heavily in product development and can guarantee that the sanitary ware it supplies fully complies with regulations. All Twyford WCs pass the UK flush test (EN997 Class 2), one of the most stringent flush tests in Europe.

Building Regulations, England and Wales

The Building Regulations for England and Wales exist principally to ensure the health and safety of people in and around buildings. They also provide for access to and around buildings.

The regulations apply to most new buildings and many alterations of existing buildings, whether domestic, commercial or industrial.

The following building regulations refer to sanitary ware, further information is available at: www.planningportal.gov.uk

- Building Regulations Part G Sanitation, Hot water safety & Water efficiency
- Building Regulations Part H Drainage and waste disposal
- Building Regulations Part M Access and use of buildings

Building Regulations, Scotland

The following website is a useful source for the details of the regulations: www.gov.scot/Topics/Built-Environment/Building/Building-standards

Building Control Northern Ireland

The following website is a useful source for the details of the regulations: www.buildingcontrol-ni.com/regulations

Water Regulations

The Water Supply (Water Fittings) Regulations 1999 are applicable to England and Wales. In Scotland they are known as The Water Byelaws and are there to protect the public water supply from waste, misuse, undue consumption and contamination.

LABC (Local Authority Building Control)

LABC represents all local authority building control teams in England and Wales. Members work cooperatively with building owners, home owners, architects, plan drawers, developers, building contractors and other professionals to ensure buildings are safe, healthy and efficient to meet the standards set by the building regulations.

Twyford utilises the LABC registration scheme for approval and compliance of our less abled washroom facilities according to Part M of the building regulations. This ensures acceptance by all local authorities and makes the building approval process easier.

Healthcare (Health Building Notes)

Issued by the Department of Health, Health Building Notes give best practice guidance on the design and planning of new healthcare buildings and on the adaptation/extension of existing facilities.

They provide information to support the briefing and design processes for individual projects in the NHS building programme.

HBN 00-10 Part C / HTM64

This Health Building Note (HBN) outlines the policy and performance requirements for sanitary assemblies used in healthcare facilities. These requirements are a set of essential standards of quality and safety that sanitary assemblies must comply with. It supersedes Health Technical Memorandum 64 (England only).

For further information visit: **www.gov.uk/dh** and search for 'health building notes' and 'health technical memoranda' to open the full series.

Code for sustainable homes

Following the technical housing standards review, in March 2015 the government issued a written ministerial statement withdrawing the code for sustainable homes, aside from the management of leaacy cases.

Legacy cases are:

- those where residential developments are legally contracted to apply a code policy (e.g. affordable housing funded through the National Affordable Housing Programme 2015 to 2018, or earlier programme)
- where planning permission has been granted subject to a condition stipulating discharge of a code level, and developers are not appealing the condition nor seeking to have it removed or varied

In these instances only it is possible to continue to register code cases and conduct code assessments.

The code for sustainable homes was the national standard for the sustainable design and construction of new homes. It aimed to reduce carbon emissions and promote higher standards of sustainable design above the current minimum standards set out by the building regulations

The code used a 1 to 6 star system to rate the overall sustainability performance of a new home against 9 different categories of sustainability.

BREEAM (Building Research Establishment Environmental Assessment Methodology)

First published by the Building Research Establishment (BRE) in 1990, BREEAM is the world's longest established method of assessing, rating, and certifying the sustainability of buildings.

BREEAM works to raise awareness amongst owners, occupiers, designers and operators of the benefits of taking a sustainability approach. It helps them to successfully cost and effectively adopt sustainable solutions, and provides market recognition of their achievements.

BREEAM assessment covers a range of criteria including Energy and Water.

Regarding water the aim of the assessment is to reduce the consumption of potable water for sanitary use in new buildings from all sources through the use of water efficient components and water recycling systems including WCs, Urinals, Taps & Showers.

For more information visit: www.breeam.com



Our guarantee

- 1.1 This product guarantee is given by Geberit Sales Ltd (a company registered in England and Wales with company number 06142557 with its registered address at Geberit House, Edgehill Drive, Warwick, England, CV34 6NH) and applies to Geberit products purchased within the United Kingdom (guarantee area).
- 1.2 Consumers have statutory rights under the laws of England and Wales in relation to the sale and purchase of goods, and these statutory rights shall not be adversely affected by this guarantee.
- 1.3 Geberit guarantees that on purchase by the customer of a Geberit product, and for a period of 12 months from the date of purchase (or such other period as set out in paragraph 2 – 4 below) (quarantee period), the products shall:
- 1.3.1 conform in all material respects with their description;
- 1.3.2 be free from material defects in design, material and workmanship;
- 1.3.3 be of satisfactory quality (within the meaning of the Consumer Rights Act 2015); and
- 1.3.4 be fit for any purpose held out by Geberit.
- 1.4 Subject to paragraph 1.5, if:
- 1.4.1 the customer gives notice in writing to Geberit (either by email to technical@geberit.co.uk or by letter to its registered address) during the guarantee period and within a reasonable time of discovery that some or all of the products do not comply with the guarantee set out in paragraph 1.3.
- 1.4.2 Geberit is given a reasonable opportunity of examining such products; and
- 1.4.3 the customer (if asked to do so by Geberit) returns such products to Geberit's place of business at the customer's cost, Geberit shall, at its option, repair or replace the defective products, or refund the price of the defective products in full.
- **1.5** Geberit shall not be liable for any products' failure to comply with the guarantee set out in paragraph 1.3 in any of the following events:
- **1.5.1** the customer makes any further use of such products after giving notice in accordance with paragraph 1.4;
- 1.5.2 the defect arises because the customer failed to follow Geberit's oral or written instructions as to the storage, commissioning, installation, use and maintenance of the products or (if there are none) good trade practice regarding the same;
- 1.5.3 the defect arises as a result of Geberit following any drawing, design or specification supplied by the customer;
- **1.5.4** the customer alters or repairs such products without the written consent of Geberit;
- 1.5.5 the defect arises as a result of fair wear and tear, wilful damage, negligence, or abnormal storage or working conditions;
- 1.5.6 with applicable statutory or regulatory requirements.
- 1.6 The events in paragraph 1.5 above shall apply to any repaired or replacement products supplied by Geberit.
- 1.7 Except as provided in this paragraph 1, Geberit shall have no liability to the customer in respect of the products' failure to comply with the guarantee set out in paragraph 1.3.



Our guarantee

Bathroom Systems

The guarantee period under paragraph 1.3 shall be amended as set out below for the following products:				
Product	Guarantee period			
Ceramics	10 years			
Shower enclosures	10 years (2 years on glass coating)			
Steel bathtubs	10 years			
Acrylic bathtubs	10 years			
Shower trays	10 years			
Brassware	5 years			
Furniture	2 years			
Seats and covers	2 years			
Fittings	2 years			
Stainless steel	2 years			
Varicor	2 years			
Electrical components	2 years			
Accessories	2 years			

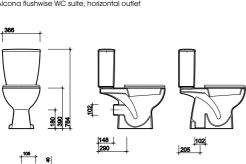


alcona

environmentally friendly 4/2.6 litre dual flush co-ordinating alcona range



Alcona flushwise WC suite, horizontal outlet



to specify/order:

Please use the product reference shown below.

wc pan

Horizontal outlet AR1148WH Bottom outlet AR1145WH

Flushwise® fitted cistern assembly with fittings: Dual 4/2.6L flush, push button AR2342WH (note: Cistern can be adjusted to 6/4L, standard flush.)

seat and cover

Bottom fix stainless steel hinge AR7815WH With soft closing mechanism AR7853WH

material

Vitreous china.

colour

White WH.

fixings

Install pan to floor fixing SR1020XX

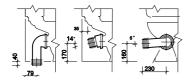
note

Variation in drainage systems may necessitate increasing the flush volume to ensure efficient drainline carry, this can be done post installation up to 6/4 litre max.

AWARDED THE WATERWISE MARQUE

Best design WC for water reduction.





All measurements shown are in millimetres. Drawing sizes are not to scale













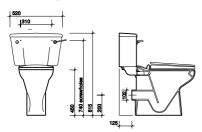
Residential

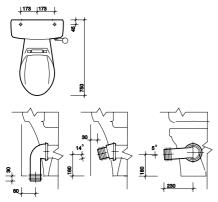
avalon ho

ergonomically designed cistern lever raised seating position for ease of use



Avalon close coupled washdown WC suite, horizontal outlet





All measurements shown are in millimetres. Drawing sizes are not to scale

to specify/order:

Please use the product reference shown below.

wc pan

Horizontal outlet AV1168WH close coupled cistern and fittings, 6L:

BSIO, chrome plated lever AV2611WH BSIO, with cover clip AV2711WH

seat and cover

25mm, chrome plated hinges AV7840WH

seat ring

AV7881WH Seat 25mm ring only Seat 25mm ring only AV7881BE

material

Vitreous china.

colour

White WH.

fixings

Install pan to floor fixing Cistern screwed to wall.

SR1020XX













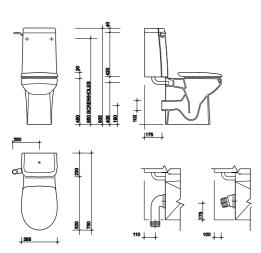
Commercial Residential

avalon rimless ho

raised seating position for ease of use 4 litre flush to meet BREEAM specifications fully shrouded to aid easy cleaning outside



Avalon rimless close coupled washdown WC suite, horizontal outlet



to specify/order:

Please use the product reference shown below.

wc pan

AV1968WH Horizontal outlet Close coupled cistern and fittings 4 or 6L:

BSIO, chrome plated

spatula lever BSIO, chrome plated

spatula lever

and cover clip AV2668WH

AV2661WH

seat and cover

With stainless steel top fix hinges

and stability buffers:

AV7865GY Grey Blue AV7865BE

With stainless steel, bar hinge, top fix

and stability buffers:

White AV7875WH

seat ring

With stainless steel bar hinge, top fix

and stability buffers:

White AV7886WH Grev AV7886GY Blue AV7886BE Red AV7886RD

material

Vitreous china.

colour

White WH.

fixinas

WC screwed to floor, cistern screwed to wall and fixed on wall brackets.

All fixings supplied.

Seat options supplied with stability buffers and standard front buffers.

Cistern is pre-set at 6 litres, to flush at 4 litres remove the blue plug from syphon.

All measurements shown are in millimetres. Drawing sizes are not to scale

















Education

option ho

choice of dual flush button or lever cisterns



Option close coupled washdown WC suite, horizontal outlet, with push button cistern

<u>|</u>110 |





to specify/order:

Please use the product reference shown below.

wc pan

Horizontal outlet OT1148WH

Close coupled cistern and fittings: dual flush 6/4L BSIO, push button

OT2396WH Close coupled cistern and fittings:

dual flush 6/4L BSIO,

chrome plated lever OT2421WH

Close coupled cistern and fittings:

6L BSIO, chrome plated lever OT2361WH

seat and cover

OT7815WH Stainless steel hinges ST2810WH Plastic hinges

material

Vitreous china.

colour

White WH.

fixings

WC screwed to floor. cistern screwed to wall.













Commercial

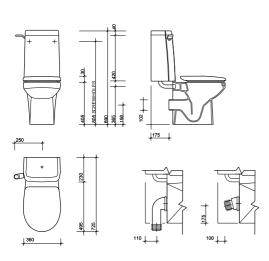
23

sola rimless ho

4 litre flush to meet BREEAM specifications fully shrouded to aid easy cleaning outside rimless design to aid easy cleaning inside



Sola rimless close coupled washdown WC suite, horizontal outlet



to specify/order:

Please use the product reference shown below.

wc pan

Horizontal outlet SA1968WH *Close coupled cistern and fittings 4 or 6L: BSIO, chrome plated spatula lever* AV2661WH BSIO, chrome plated spatula lever and cover clip AV2668WH

seat and cover

With stainless steel top fix hinges and stability buffers:

AV7865GY Grey Blue AV7865BE

With stainless steel, bar hinge, top fix

and stability buffers:

White AV7875WH

seat ring

With stainless steel bar hinge, top fix and stability buffers:

AV7886WH White Grev AV7886GY Blue AV7886BE Red AV7886RD

material

Vitreous china.

colour

White WH.

fixinas

WC screwed to floor, cistern screwed to wall and fixed on wall brackets.

All fixings supplied.

note

Seat options supplied with stability buffers and standard front buffers.

Cistern is pre-set at 6 litres, to flush at 4 litres remove the blue plug from syphon.

All measurements shown are in millimetres. Drawing sizes are not to scale





Education



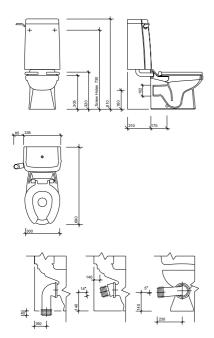


sola school rimless 300 ho

4 litre flush to meet BREEAM specifications fully shrouded outside & rimless to aid easy cleaning left or right hand lever positioning



Sola school rimless 300 close coupled washdown WC suite



All measurements shown are in millimetres. Drawing sizes are not to scale.

to specify/order:

Please use the product reference shown below.

wc pan

WC pan, horizontal outlet SA1512WH
*Close coupled cistern and fittings 4 or 6L:
BSIO, chrome plated spatula lever*
SSIO, chrome plated spatula lever*
and cover clip AV2668WH

seat

Open front seat ring with top fix stainless steel hinged:
White SA1304WH
Blue SA1304BE

material

Vitreous china.

colour

White WH.

fixings

WC screwed to floor with fixings provided. Cistern screwed to wall.

note

*Cistern is pre-set at 6 litres, to flush at 4 litres remove the blue plug from syphon.





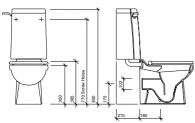


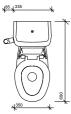
sola school rimless 350 ho

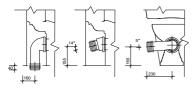
4 litre flush to meet BREEAM specifications fully shrouded outside & rimless to aid easy cleaning left or right hand lever positioning



Sola school rimless 350 close coupled washdown WC suite







All measurements shown are in millimetres. Drawing sizes are not to scale.

to specify/order:

Please use the product reference shown below.

wc pan

WC pan, horizontal outlet SA1514WH
*Close coupled cistern and fittings 4 or 6L:
BSIO, chrome plated spatula lever*
SSIO, chrome plated spatula lever*
and cover clip AV2668WH

seat

Full seat ring with top fix stainless steel hinges: White

Blue

material

Vitreous china.

colour

White WH.

fixings

WC screwed to floor with fixings provided. Cistern screwed to wall.

note

*Cistern is pre-set at 6 litres, to flush at 4 litres remove the blue plug from syphon.



SA1306WH

SA1306BE



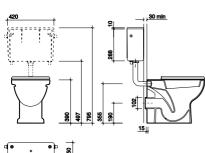


alcona btw

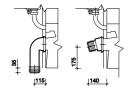
environmentally friendly 4/2.6 litre dual flush soft closing mechanism seat option available



Alcona back-to-wall WC suite







All measurements shown are in millimetres. Drawing sizes are not to scale

to specify/order:

Please use the product reference shown below.

wc pan

Horizontal outlet

AR1438WH

concealed cisterns

Refer to concealed cisterns matrix for list of lever cisterns. For push button cisterns please visit www.geberit.co.uk.

seat and cover

Bottom fix stainless steel hinge With soft closing mechanism

AR7815WH AR7853WH

material Vitreous china.

colours

White WH.

fixings

WC screwed to floor, and sealed to wall and floor using silicone building sealant (not provided). cistern screwed to wall. Fittings supplied.



















Education

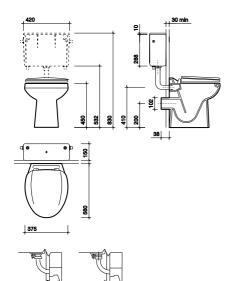
Commercial

avalon btw

raised seating position for ease of use fully concealed plumbing



Avalon back-to-wall WC suite



All measurements shown are in millimetres. Drawing sizes are not to scale.

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to specify/order:

Please use the product reference shown below.

Horizontal outlet AV1168WH

concealed cisterns

Refer to concealed cisterns matrix for list of lever cisterns. For push button cisterns please visit www.geberit.co.uk.

seat and cover

Seat and cover

with chrome plated hinges AV7840WH

seat ring

25mm Seat ring AV7881WH 25mm Seat ring AV7881BE

material

Vitreous china.

colour

White WH.

fixings

SR1020XX Install pan to floor fixing (note: 2 required)

Seal to wall using silicone building sealant (not provided). Cistern screwed to wall.









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Healthcare

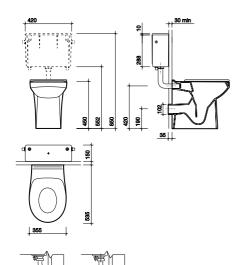
Commercial

avalon rimless btw

raised seating position for ease of use 4 litre flush to meet BREEAM specifications fully shrouded pan with enclosed seat holes



Avalon rimless back-to-wall washdown WC suite, horizontal outlet



All measurements shown are in millimetres.

Drawing sizes are not to scale.

to specify/order:

Please use the product reference shown below.

wc pan

Avalon rimless, horizontal outlet AV1968WH

concealed cisterns

Refer to concealed cisterns matrix for list of lever cisterns. For push button cisterns please visit www.geberit.co.uk.

seat ring

With stainless steel bar hinge, top fix

and stability buffers:

 White
 AV7886WH

 Grey
 AV7886GY

 Blue
 AV7886BE

 Red
 AV7886RD

seat and cover

With stainless steel top fix hinges

and stability buffers:

Grey AV7865GY Blue AV7865BE

With stainless steel, bar hinge, top fix

and stability buffers:

White AV7875WH

approvals

HBN 00-10 C, code WC H

malenai

Vitreous china.

colour

White WH.

fixinas

Screwed to floor with fixings provided. Seal to wall and floor using silicone building sealant (not provided).











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Healthcare

Education

Commercial

Residentio

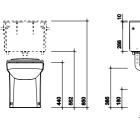
Less Al

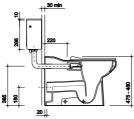
avalon rimless 700 btw

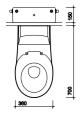
raised seating position for ease of use fully shrouded outside & rimless to aid easy cleaning extended projection to meet HTM64 requirements

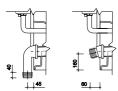


Avalon rimless 700mm projection back-to-wall WC pan









All measurements shown are in millimetres. Drawing sizes are not to scale

to specify/order:

Please use the product reference shown below.

we pan

Avalon rimless 700mm projection,

horizontal outlet AV1498WH

concealed cisterns

Refer to concealed cisterns matrix for list of lever cisterns. For push button cisterns please visit www.geberit.co.uk.

extended flushpipe

Extended flushpipe CF6426WH Required when installing with a Push Button (valve) cistern

seat ring

With stainless steel bar hinge, top fix and stability buffers:

White AV7886WH Grev AV7886GY Blue AV7886BF Red AV7886RD

seat and cover

With stainless steel top fix hinges and stability buffers:

Grey AV7865GY Blue AV7865BE

With stainless steel, bar hinge, top fix and stability buffers:

White AV7875WH

fixings

Screwed to floor with fixings provided. Seal to wall and floor using silicone building sealant (not provided).

approvals

HBN 00-10 C, Code WC HD

material

Vitreous china.

colour

White WH.



















Healthcare

Education

30

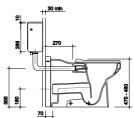
avalon rimless 750 btw

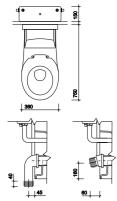
raised seating position for ease of use fully shrouded outside & rimless to aid easy cleaning extended projection to meet Doc.M requirements



Avalon rimless 750mm projection back-to-wall WC pan and extension







All measurements shown are in millimetres. Drawing sizes are not to scale.

to specify/order:

Please use the product reference shown below.

wc pan and extension

Avalon rimless 700mm projection,

horizontal outlet AV1498WH
Avalon 50mm extension AV6900WH

concealed cisterns

Refer to concealed cisterns matrix for list of lever cisterns, For push button cisterns please visit www.geberit.co.uk.

extended flushpipe

Extended flushpipe CF6426WH Required when installing with a Push Button (valve) cistern

seat rina

With stainless steel bar hinge, top fix and stability buffers:

 White
 AV7886WH

 Grey
 AV7886GY

 Blue
 AV7886BE

 Red
 AV7886RD

seat and cover

With stainless steel top fix hinges and stability buffers:

Grey AV7865GY Blue AV7865BE

With stainless steel, bar hinge, top fix

and stability buffers:

White AV7875WH

fixings

Screwed to floor with fixings provided. Seal to wall and floor using silicone building sealant (not provided).

approvals

Doc.M of the Building Regulations (Extension)

material

Vitreous china and resin stone

colour

White WH.

















Hote

Healthcare

Education

Commercial

Residentio

Less Ak

delphic btw

suitable for high or low level concealed cistern fully concealed plumbing



Delphic back-to-wall washdown WC suite, P trap outlet

200 min 30 min 3

to specify/order:

Please use the product reference shown below.

we pan

P trap, bottom inlet WC1742WH

concealed cisterns

Refer to concealed cisterns matrix for list of lever cisterns. For push button cisterns please visit www.geberit.co.uk.

bs seat and cover

Stainless steel, bottom fix hinges
Stainless steel, bottom fix hinges
ST6882WH
ST6882BK

bs seat ring only

Stainless steel bottom fix hinges
Stainless steel bottom fix hinges
ST6881WH
ST6881BE

flushpipe

Flushpipe 560 x 405mm (For high level installation)

approvals

(ii) P. S.A. Method of Building. (iii) Home Office Prison Department

material

Vitreous china.

colour

White WH.

fixings

WC screwed to floor, and sealed to wall and floor using silicone building sealant (not provided). Cistern screwed to wall.

All measurements shown are in millimetres. Drawing sizes are not to scale.





moda btw

fully shrouded to wall, concealed fixings capable of flushing on environmentally friendly 4/2.6 litre dual flush



Moda back-to-wall washdown WC suite, horizontal outlet

to specify/order:

Please use the product reference shown below.

wc pan

Horizontal outlet MD1438WH

concealed cisterns

Refer to concealed cisterns matrix for list of lever cisterns. For push button cisterns please visit www.geberit.co.uk.

seat and cover

Bottom fix stainless steel hinge With soft closing mechanism

MD7815WH MD7851WH

material

Vitreous china.

colour

White WH.

fixings

WC screwed to floor with fixings provided. Seal to wall and floor using silicone building sealant (not provided).











All measurements shown are in millimetres. Drawing sizes are not to scale.

Commercial





Hote

Education

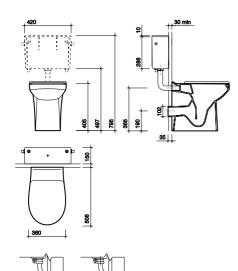
Residentic

sola rimless btw

4 litre flush to meet BREEAM specifications fully shrouded outside to aid easy cleaning rimless design to aid easy cleaning inside



Sola rimless back-to-wall washdown WC suite, horizontal outlet



All measurements shown are in millimetres. Drawing sizes are not to scale

_100]

to specify/order:

Please use the product reference shown below.

we pan

Sola rimless, horizontal outlet SA1968WH

concealed cisterns

Refer to concealed cisterns matrix for list of lever cisterns. For push button cisterns please visit www.geberit.co.uk.

seat ring

With stainless steel bar hinge, top fix

and stability buffers:

White AV7886WH AV7886GY Grey Blue AV7886BE Red AV7886RD

seat and cover

With stainless steel top fix hinges

and stability buffers:

Grev AV7865GY Blue AV7865BE

With stainless steel, bar hinge, top fix

and stability buffers:

AV7875WH White

material

Vitreous china.

colour

White WH.

fixings

Screwed to floor with fixings provided. Seal to wall and floor using silicone building sealant (not provided).













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Healthcare

Education

Commercial

sola school rimless 300 btw

4 litre flush to meet BREEAM specifications fully shrouded outside to aid easy cleaning rimless design to aid easy cleaning inside



Sola school rimless 300 back-to-wall washdown WC suite

420 30 min 3

All measurements shown are in millimetres. Drawing sizes are not to scale.

to specify/order:

Please use the product reference shown below.

wc pan

WC pan, horizontal outlet SA1512WH

concealed cisterns

Refer to concealed cisterns matrix for list of lever cisterns. For push button cisterns please visit www.geberit.co.uk.

seat

Open front seat ring with top fix stainless steel hinges:

White Blue

material

Vitreous china.

colour

White WH.

fixings

WC screwed to floor with fixings provided.







SA1304WH

SA1304BE





sola school rimless 350 btw

4 litre flush to meet BREEAM specifications fully shrouded outside to aid easy cleaning rimless design to aid easy cleaning inside



Sola school rimless 350 back-to-wall washdown WC suite

420 90 min 9

to specify/order:

Please use the product reference shown below.

wc pan

WC pan, horizontal outlet SA1514WH

concealed cisterns

Refer to concealed cisterns matrix for list of lever cisterns. For push button cisterns please visit www.geberit.co.uk.

seat

Full seat ring with top fix stainless steel hinges: White

Blue

SA1306WH SA1306BE

material

Vitreous china.

colour

White WH.

fixings

WC screwed to floor with fixings provided.







All measurements shown are in millimetres. Drawing sizes are not to scale.





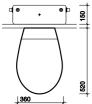
alcona wall-hung

co-ordinating alcona range capable of flushing on environmentally friendly 4/2.6 litre dual flush optional soft closing mechanism seat



Alcona wall-hung washdown WC suite, horizontal outlet

30 mln



180

to specify/order:

Please use the product reference shown below.

wc pan

Horizontal outlet AR1738WH

concealed cisterns

Refer to concealed cisterns matrix for list of lever cisterns. For push button cisterns please visit www.geberit.co.uk.

seat and cover

Bottom fix stainless steel hinge AR7815WH With soft closing mechanism AR7853WH

supporting bracket

Supporting bracket and fixing kit SR8138XX

material

Vitreous china.

colours

White WH.

fixings

Supporting brackets screwed to floor for non load bearing walls, up to 100mm thick.



All measurements shown are in millimetres. Drawing sizes are not to scale













Commercial



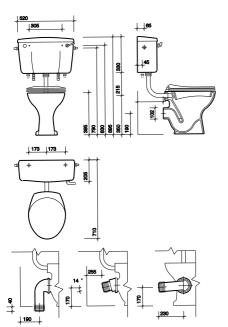


classic low level

cistern reversible right hand or left hand for use where existing service points cannot be altered



Classic low level washdown WC suite, horizontal outlet



All measurements shown are in millimetres. Drawing sizes are not to scale.

to specify/order:

Please use the product reference shown below.

wc pan

 Horizontal outlet
 CC1138WH

 \$ trap
 CC1131WH

 P trap
 CC1132WH

Low level cistern and fittings, 6L,

including chrome lever:

BSIO CC2641WH SSIO CC2841WH

bs seat and cover

Stainless steel, bottom fix hinges:
White ST6882WH
Black ST6882BK

bs seat ring

Stainless steel, bottom fix hinges:

White ST6881WH Blue ST6881BE

approvals

Horizontal we bowl to BS5503, ISSO. S&P we bowl to BS1213: 1945 (withdrawn)

material

Vitreous china.

colours

White WH.

fixings

WC screwed to floor. Cistern screwed to wall and supported on brackets.





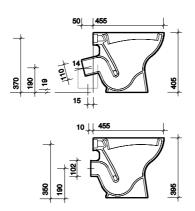


classic wc bowls

for use with classic high & low level cisterns for use where existing service points cannot be altered



Classic WC bowls



to specify/order:

Please use the product reference shown below.

wc pan

Horizontal outlet CC1138WH
With fixed P trap CC1132WH
With fixed S trap CC1131WH

approvals

H.O. bowl manufactured in accordance with BS5503: 1990

S&P bowls manufactured in accordance with BS1213: 1945 (withdrawn).

material

Vitreous china.

colours

White WH.

fixings

WC screwed to floor.



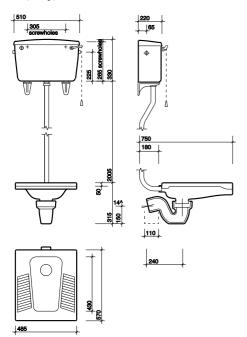




nile squatting pan



Nile squatting pan



to specify/order:

Please use the product reference shown below.

wc pan

Squatting pan WC3390WH

inlet connector

Inlet connector, rubber CF4220XX

flushpipe

Flushpipe and clip, plastic CF6415WH

material

Vitreous china

colours

White WH.

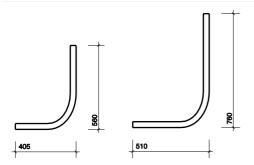
fixings

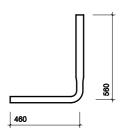
Pan must be fully supported. Cistern screwed to wall and supported on brackets.

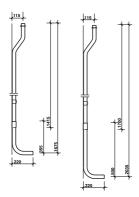




wc fittings







All measurements shown are in millimetres. Drawing sizes are not to scale

to specify/order:

Please use the product reference shown below.

· special sized flushpipes for use where standard pipes are not suitable.

materials

Plastics

colour

White WH.

low level flushpipe

760 x 510mm flushpipe for Stainless Steel Back inlet hospital units CF6217WH

560 x 405mm flushpipe for Delphic Back inlet WC and Nile Back inlet Hopper CF6220WH

560 x 460mm flushpipe for Alcona Wall-hung WC

CF6426WH

note

Twyford low level cisterns include as standard: a) a flushbend 240 x 190mm with exposed cisterns

- b) 355 x 230mm with the Spectrum concealed cistern
- c) 370 x 270mm Concealed cisterns with valve

Where a cistern is fixed in a position further behind the WC or hopper inlet than shown on the relevant fixture page, the vertical length of the flushbend must be increased by at least half of the increase of horizontal dimensions.

high level flushpipe

Flushpipe plastic 2 piece telescopic short, 1675mm

CF6414WH

Flushpipe plastic 2 piece telescopic long, 2035mm

CF6415WH

note

Special flushpipes to suit cisterns fixed in positions other than on the backwall can be supplied to special order. Twyford will be pleased to provide drawings and indicative costs on receipt of a dimensional sketch showing fixture and cistern layout.















Healthcare

Education

Commercial

concealed cisterns matrix

KEY to table:

DF 6/4 = Dual Flush 6/4 litres **SF 4** = Single Flush 4 litres **SF 6** = Single Flush 6 litres

Cistern part no.	CX9560XX CX9561XX	CX9564XX	CX9540XX	
	Lever			
	SF 6	DF 6/4	SF 4	
BACK TO WALL				
Alcona	•	•	/	
Moda		·	/	
Avalon				
Avalon Rimless		·	/	
Avalon Rimless 700 Projection	/	1	/	
Delphic BI	/			
Sola Rimless	/	1	/	
Sola School Rimless 300	/	1	/	
Sola School Rimless 350	/	·	-	

WALL-HUNG			
Alcona	·	·	/

For push button cisterns please visit www.geberit.co.uk.













Education

concealed cisterns - lever

concealed plastic cistern for front or back wall fixing reversible for right or left hand operation option of delayed action inlet valve



to specify/order

Please use the product reference shown below.

concealed cisterns

Concealed cistern, complete with fittings, including chrome plated lever and flushbend: SSIO 6 litre CX9560XX BSIO 6 litre CX9561XX

SSIO 4 litre with DAIV (delayed action inlet valve) SSIO 6/4 litre, dual flush with DAIV

SSIO 6/4 litre, dual flush with DAIV (delayed action inlet valve) CX9564XX

alternative spatula lever Spatula lever

CF3109CP

CX9540XX

alternative extended levers

For duct wall thickness up to 225mm CF3018CP For duct wall thickness up to 340mm CF3017CP

applications

For use with WC's (except close coupled) and slop hoppers.

material

Plastics

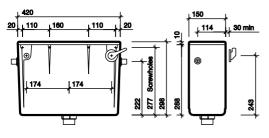
fixings

Screw to wall (screws not supplied).

note

Supplied with lever for duct wall thickness up to 114mm.

The 4 litre product is convertible to 6 litres (post installation), if variations in drainage systems necessitate increasing the flush volume to ensure efficient drain line carry.























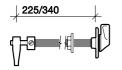
Healthcare

Education

Commerci

Residentic

concealed cistern fittings





Extended duct lever

to specify/order

Please use the product reference shown below.

extended duct lever

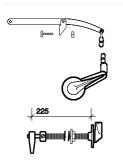
For up to 225mm wall For up to 340mm wall

CF3018CP CF3017CP

applications

For low level cisterns concealed in duct.

Screwed through wall with backnut.





High level duct lever

high lever duct lever

For duct wall thickness up to 225mm

CF3067CP

applications

For high level cisterns concealed in duct.

Screwed through wall with backnut.





Spatula lever

spatula lever

For duct wall thickness up to 114mm

CF3109CP

applications

For low level cisterns concealed in duct.

Screwed through wall with backnut.















Education

This seat is suitable for the following WC bowls: Alcona and Classic



alcona seat and cover With steel hinges With soft closing mechanism

AR7815WH AR7853WH

material Plastics.

colour White WH.



This seat is suitable for the following WC bowls: Avalon AV1168WH only



Avalon

avalon

Seat 25mm ring and cover Seat 25mm ring only Seat 25mm ring only AV7840WH AV7881WH AV7881BE

material

Plastics.

colour

White WH, blue BE. (White RAL 9003, Luminance Value 78) (Blue RAL 5011, Luminance Value 7)

This seat is suitable for the following WC bowls: Avalon Rimless Sola Rimless





Avalon/Sola Rimless seat and cover

avalon/sola rimless seat and cover

Stainless steel, top fix hinges Blue Grey

AV7865BE AV7865GY

material

Plastics.

colour

Blue BE, grey GY. (Blue RAL 5011, Luminance Value 7) (Grey RAL 7005, Luminance Value 20)

Supplied with stability and standard front buffers.

Stainless steel, bar hinge, top fix

AV7875WH

AV7886WH

AV7886BE

AV7886GY

AV7886RD

material

Plastics.

colour

White WH.

(White RAL 9003, Luminance Value 78)

Supplied with stability buffers as standard.

This seat is suitable for the following WC bowls: Avalon Rimless Sola Rimless



Avalon/Sola Rimless seat ring

avalon/sola rimless seat ring

Stainless steel, bar hinge, top fix White

Blue Grey

Grey Red

material

Plastics.

colour

White WH, blue BE, grey GY, red RD. (White RAL 9003, Luminance Value 78) (Blue RAL 5011, Luminance Value 7) (Grey RAL 7005, Luminance Value 20) (Red RAL 3020, Luminance Value 12)

Supplied with stability buffers as standard.



ST6882WH

ST6882BK

ST6811WH

ST6811BE

This seat is suitable for the following WC bowls: Avalon, Classic & Delphic



BS Seat and Cover

bs seat and cover

Stainless steel, bottom fix hinges White Black

approvals

B.S. 1254 part 1.

material Plastics.

colour

White WH, black BK.

This seat is suitable for the following WC bowls: Avalon, Classic & Delphic



BS Seat ring

bs seat ring

Stainless steel, bottom fix hinges White Blue

approvals

B.S. 1254 part 1.

material Plastics.

colour

White WH, blue BE.

(Blue RAL 5011, Luminance Value 7)



OT7815WH

ST2810WH

This seat is suitable for the following WC bowls: Moda only



Moda

moda seat and cover

Stainless steel, top fix hinges Soft closing mechanism

MD7815WH MD7851WH

material Plastics.

colour White WH.

This seat is suitable for the following WC bowls: Option only



Option

option seat and cover

Seat and cover, stainless steel hinges Seat and cover, plastic hinges

material Plastics.

colour White WH.



SA1304WH

SA1304BE

SA1306WH

SA1306BE

This seat is suitable for the following WC bowls: Sola Schools Rimless 300 WC pan **\$A1512WH**



Sola school rimless 300

open front plastic seat ring

Stainless steel, top fix hinges White Blue

material

Plastics.

colour

White WH, blue BE. (Blue RAL 7005, Luminance Value 7)

This seat is suitable for the following WC bowls: Sola Schools Rimless 350 WC pan **\$A1514WH**



Sola school rimless 350

full seat ring

Stainless steel, top fix hinges White Blue

material

Plastics

colour

White WH, blue BE. (Blue RAL 7005, Luminance Value 7)



Washbasins

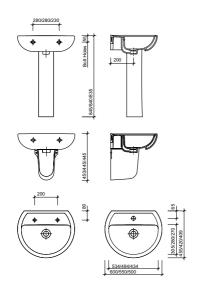


alcona 600,550,500

co-ordinating alcona range



Alcona 600 x 455mm washbasin and pedestal



All measurements shown are in millimetres. Drawing sizes are not to scale

to specify/order:

Please use the product reference shown below.

washbasin

600 x 455mm:

1 tap hole AR4311WH 2 tap holes AR4312WH

550 x 420mm:

1 tap hole AR4211WH 2 tap holes AR4212WH

500 x 410mm:

1 tap hole AR4111WH 2 tap holes AR4112WH

pedestal

AR4920WH **Pedestal** Semi-pedestal AR4960WH

taps & mixers

Refer to taps & mixers.

waste & traps

Refer to wastes & traps.

alternative fixings

Wall bolts (pair) SR1018XX

tap holes

25mm for reduced seepage

material

Vitreous china.

colour

White WH.

fixings

a) Pedestal with basin screwed to wall, (Pedestal screwed to floor)

b) Wall bolts

optional upgrade

Total Install® pack TI1967XX Basin bracket fits basin sizes 600 & 550mm.











Education

Commercial

alcona 400 handrinse

to specify/order:

handrinse 400 x 330mm: 1 tap hole

2 tap holes

taps & mixers Refer to taps & mixers. waste & traps Refer to wastes & traps.

pedestal Pedestal

fixings Wall bolts (pair)

material Vitreous china. colour White WH.

co-ordinating alcona range

AR4811WH

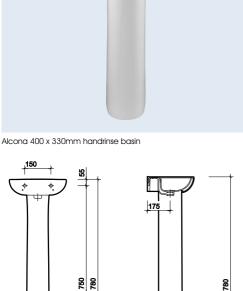
AR4812WH

AR4920WH

SR1015XX

Please use the product reference shown below.





All measurements shown are in millimetres. Drawing sizes are not to scale.







Commercial



330





alcona 360 handrinse

co-ordinating alcona range smaller, compact design



Alcona 360 x 250mm handrinse basin

to specify/order:

Please use the product reference shown below.

handrinse

360 x 250mm 2 tap holes

AR4152WH

taps & mixers

Refer to taps & mixers.

waste & traps

Refer to wastes & traps.

fixings

Wall bolts (pair)

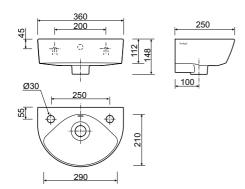
SR1015XX

material

Vitreous china.

colour

White WH.



All measurements shown are in millimetres. Drawing sizes are not to scale



Education



Commercial





alcona 360 handrinse

co-ordinating alcona range smaller, compact design



Alcona 360 x 250mm handrinse basin

to specify/order:

Please use the product reference shown below.

handrinse

360 x 250mm:

1 right hand tap hole 1 left hand tap hole AR4155WH AR4156WH

taps & mixers

Refer to taps & mixers.

waste & traps

Refer to wastes & traps.

fixings

Wall bolts (pair)

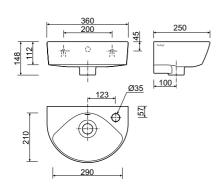
SR1015XX

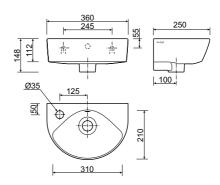
material

Vitreous china.

colour

White WH.





All measurements shown are in millimetres. Drawing sizes are not to scale.



Education



Commercial



Residential

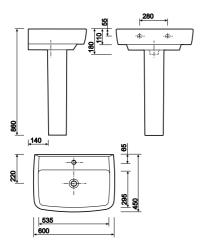


alcona square 600

modern, square basin design



Alcona 600 x 450mm washbasin



to specify/order:

Please use the product reference shown below.

washbasin

600 x 450mm 1 tap hole AR4861WH

pedestal

Pedestal AR4930WH

fixinas

Wall bolts (pair) SR1018XX

taps & mixers

Refer to taps & mixers.

waste & traps

Refer to wastes & traps.

material

Vitreous china.

colour

White WH.

alternative fixings

Total Install® pack - fixing for non load bearing walls. Refer to Total Install®.











Commercial

alcona square 500

co-ordinating alcona range modern, square basin design



Alcona 500 x 380mm washbasin

to specify/order:

Please use the product reference shown below.

washbasin

500 x 380mm 1 tap hole AR4841WH

pedestal

Pedestal AR4930WH

fixinas

Wall bolts (pair) SR1018XX

taps & mixers

Refer to taps & mixers.

waste & traps

Refer to wastes & traps.

material

Vitreous china.

colour

White WH.









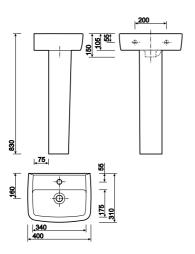
Commercial

alcona square 400 handrinse

co-ordinating alcona range modern, square basin design



Alcona 400 x 310mm washbasin



to specify/order:

Please use the product reference shown below.

washbasin

400 x 310mm 1 tap hole **AR4801WH**

pedestal

Pedestal AR4930WH

fixinas

Wall bolts (pair) SR1015XX

taps & mixers

Refer to taps & mixers.

waste & traps

Refer to wastes & traps.

material

Vitreous china.

colour

White WH.









alcona 350 corner

to specify/order:

350mm 1 centre tap hole

washbasin

pedestal **Pedestal**

fixinas Wall bolts (pair)

taps & mixers Refer to taps & mixers. waste & traps Refer to wastes & traps.

material Vitreous china. colour White WH.

co-ordinating alcona range compact design for smaller bathrooms

Please use the product reference shown below.

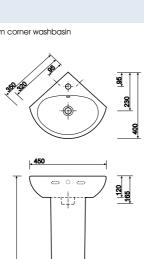
AR1911WH

AR4920WH

SR1015XX



Alcona 350mm corner washbasin











Commercial

classic 560

clear centre shelf area robust design



Classic 560 x 415mm basin

490 screwholes 180 510

to specify/order:

Please use the product reference shown below.

washbasin

560 x 415mm:

2 tap holes CC4212WH

wall brackets

SR1005XX Wall brackets

pedestal

Pedestal VC5910WH

alternative fixing

SR3041XX Legs and bearers

taps & mixers

Refer to taps & mixers.

waste & traps

Refer to wastes & traps.

approvals

(i) BS1188: 1974.

material

Vitreous china.

colours

White WH.







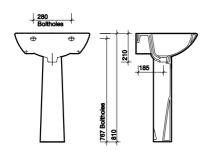


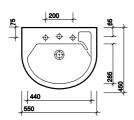
option 550

co-ordinating option range



Option 550 x 450mm basin and pedestal





All measurements shown are in millimetres. Drawing sizes are not to scale.

to specify/order:

Please use the product reference shown below.

washbasin

Pedestal fixing 550 x 450mm:

1 centre tap hole OT4211WH 2 tap holes OT4212WH

pedestal

Pedestal OT4910WH

fixings

Wall bolts (pair) SR1018XX

taps & mixers

Refer to taps & mixers.

waste & traps

Refer to wastes & traps.

material

Vitreous china.

colour

White WH.

optional upgrade

Total Install® pack TI1967XX





Hotels



Residential

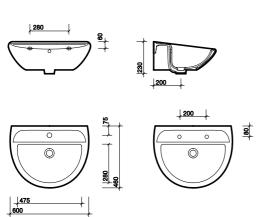


sola 600

robust design deeper side walls for superior strength enclosed fixings for hygiene



Sola 600mm basin with sola lever action taps



to specify/order:

Please use the product reference shown below.

washbasin

600 x 460mm:

2 tap holes SA4312WH
1 centre tap hole SA4311WH

pedestal

Pedestal AR4920WH

semi-pedestal

Semi-pedestal AR4960WH

fixings

Wall bolts 140mm (pair) SR1018XX
Total Install[™] bracket pack
for 600 basin TI1960XX

taps & mixers

Sola

waste & traps

Refer to wastes & traps.

material

Vitreous china.

colour

White WH

note

2 tap basin - 25mm holes. 1 tap basin - 32mm holes.

All measurements shown are in millimetres. Drawing sizes are not to scale.







Education





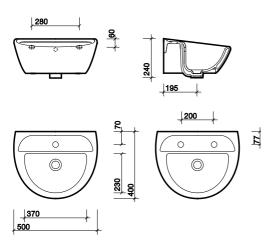


sola 500

robust design deeper side walls for superior strength enclosed fixings for hygiene



Sola 500mm basin with sola 1/2" non-concussive taps



to specify/order:

Please use the product reference shown below.

washbasin

500 x 400mm:

2 tap holes SA4212WH 1 centre tap hole SA4211WH

pedestal

Pedestal AR4920WH

semi-pedestal

Semi-pedestal AR4960WH

fixings

Wall bolts 140mm (pair) SR1018XX Total Install™ bracket pack for 500 basin TI1960XX

taps & mixers

Sola

waste & traps

Refer to wastes & traps.

material

Vitreous china.

colour

White WH

note

2 tap basin - 25mm holes.

1 tap basin - 32mm holes.













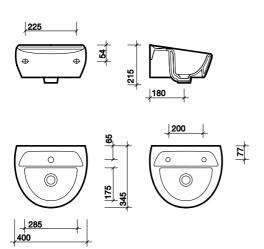
Healthcare

sola 400

robust design deeper side walls for superior strength enclosed fixings for hygiene



Sola 400mm handrinse with sola 1/2" non-concussive taps



to specify/order:

Please use the product reference shown below.

washbasin

400 x 345mm: 2 tap holes 1 centre tap hole

SA4112WH SA4111WH

fixings

Wall bolts 120mm (pair) Wall hangers (pair) Total Install™ bracket pack for 400 basin

SR1015XX SR5307XX

TI1961XX

taps & mixers

Sola

waste & traps

Refer to wastes & traps.

material

Vitreous china.

colour

White WH

note

2 tap basin - 25mm holes. 1 tap basin - 32mm holes.











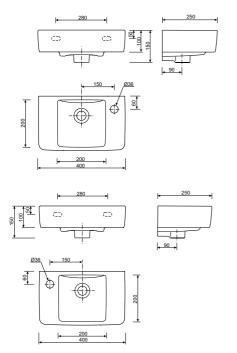


sola square 400

No Overflow modern, square design smaller, compact design



Sola 400mm basin right hand tap hole



to specify/order:

Please use the product reference shown below.

washbasin

400 x 250mm no overflow Right hand tap hole

Left hand tap hole

SA4815WH SA4816WH

fixings

Wall bolts 120mm (pair) Total Install™ bracket pack for 400 basin SR1015XX TI1961XX

taps & mixers

Sola

waste & traps

Refer to wastes & traps.

material

Vitreous china.

colour

White WH



0









Hotels

Healthcare

Education

Commerc

sola medical 600

no overflow, no chainstay deeper side walls for superior strength



Sola Medical 600mm basin with sola lever action taps

| 280 | 8 | 200 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

to specify/order:

Please use the product reference shown below:

washbasin

600 x 460mm,

no overflow, no chainstay:

2 tap holes, LB G L 1 right hand tap hole, LB G L

1 left hand tap hole

No tap hole

SA4352WH SA4355WH SA4356WH SA4350WH

SR1018XX

TI1960XX

fixings

Wall bolts 140mm (pair)
Total Install™ bracket pack

Total Install™ bracket pack for 600 basin

DOO DOSII I

taps & mixers

Sola

waste & traps

Refer to wastes & traps.

approvals

HBN 00-10 C, code LB G L

material

Vitreous china.

colour

White WH

note

2 tap basin - 25mm holes.

1 tap basin - 32mm holes.





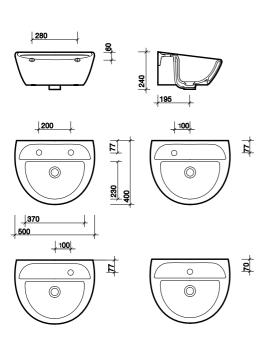


sola medical 500

no overflow, no chainstay deeper side walls for superior strength



Sola Medical 500mm basin with sola lever action taps



to specify/order:

Please use the product reference shown below.

washbasin

500 x 400mm, no overflow, no chainstay: 2 tap holes, LB G M 1 right hand tap hole, LB G M 1 left hand tap hole 1 centre tap hole No tap hole

SA4252WH SA4255WH SA4256WH SA4251WH SA4250WH

fixings

Wall bolts 140mm (pair)
Total Install™ bracket pack
for 500 basin

SR1018XX

TI1960XX

taps & mixers

Sola

waste & traps

Refer to wastes & traps.

approvals

HBN 00-10 C, code LB G M

material

Vitreous china.

colour

White WH

note

2 tap basin - 25mm holes. 1 tap basin - 32mm holes.





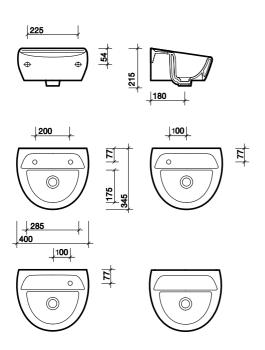


sola medical 400

no overflow, no chainstay deeper side walls for superior strength



Sola Medical 400mm handrinse with sola lever action taps



to specify/order:

Please use the product reference shown below:

washbasin

400 x 345mm, no overflow, no chainstay: 2 tap holes SA4152WH SA4155WH 1 right hand tap hole, LB G S 1 left hand tap hole SA4156WH No tap hole SA4150WH

fixings

Wall bolts 120mm (pair) SR1015XX Wall hangers (pair) SR5307XX Total Install™ bracket pack for 400 basin TI1961XX

taps & mixers

Sola

waste & traps

Refer to wastes & traps.

approvals

HBN 00-10 C, code LB G S

material

Vitreous china.

colour

White WH

note

2 tap basin - 25mm holes. 1 tap basin - 32mm holes.







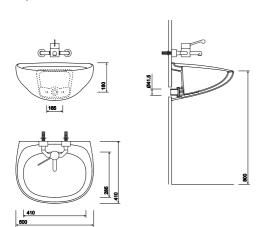


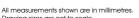
sola spectrum 500

fully concealed fixings and waste for hygiene and security hospital pattern basin integral back outlet connection to concealed services



Sola Spectrum 500 OTH basin







Please use the product reference shown below:

washbasin

Wall fixing no overflow, no chainstay, back outlet, no tap hole, LB H M: 500 x 410mm

SA4280WH

Fixing kit includes plastic grid waste, waste outlet and concealed brackets SR1314XX for panel fixing nb. Excludes 1 1/4" plumbing outlet connection pipe.

taps & mixers

Sola wall mounted surgeons mixer: Fixed spout SF1131CP Detachable spout SF1132CP

approvals

HBN 00-10 C, code LB H M

material

Vitreous china.

colours

White WH











alcona 560 countertop

co-ordinating alcona range compact design for smaller bathrooms



Alcona 560 x 475mm countertop basin

to specify/order:

Please use the product reference shown below.

washbasin

560 x 475mm 1 centre tap hole AR4561WH

taps & mixers

Refer to taps & mixers.

waste & traps

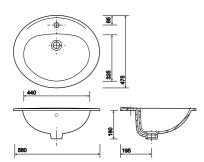
Refer to wastes & traps.

material

Vitreous china.

colour

White WH.











Commercia

moda 550 semi-recessed

co-ordinating moda range



Moda 550 x 445mm semi-recessed basin

to specify/order:

Please use the product reference shown below.

washbasin

Semi-recessed 550 x 445mm:

1 tap hole

MD4621WH

taps & mixers

Refer to taps & mixers.

waste & traps

Refer to wastes & traps.

material

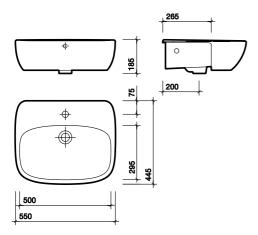
Vitreous china.

colour

White WH.

fixings

Fixing kit and template provided with basin.









Commercial



Residentia



sola optimise 450 semi-recessed

space saving short projection basin, ideal for schools deeper side walls for superior strenath



Sola 450 x 380mm semi-recessed basin

182 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 |

260

to specify/order:

Please use the product reference shown below.

washbasin

Semi-recessed 450 x 380mm:

1 centre tap hole SA4621WH 2 tap hole SA4622WH

taps & mixers

Sola

Alternatively refer to taps & mixers.

extras

Chainstay blanking pin SF9225CP Chrome overflow trim SF9225CP ZQ0743CP

waste & traps

Refer to wastes & traps for further options.

material

Vitreous china.

colour

White WH.

fixinas

Fixing kit and template provided with basin. The basin is designed to fit furniture units with a worktop thickness between 15-40mm and a front face thickness up to 25mm.

note

2 tap basin - 25mm holes.

1 tap basin - 32mm holes.

The basin is designed to fit furniture units with a worktop thickness between 15-40mm and a front face thickness up to 25mm.









Hote

Education

Commercial

Residenti



total install®

Total Install® - an alternative fixation method for washbasins and wc's





Total Install® upgrade pack

to specify/order:

Please use the product reference shown below.

Total Install® upgrade pack

Total Install® pack - 280mm centres TI1967XX Applicable to Alcona, Option and Energy collections.

Pack includes:

Basin bracket and fixings WC pan to floor fixings (not shown) Isolating valve



Total Install® bracket kits - 280mm or 225mm centres

Total Install® bracket kit

Total Install® bracket kit 280mm centres T11962XX Total Install® bracket kit 225mm centres T11961XX

Check the washbasin hole centres measurement to determine the correct total install bracket kit.

Pack includes:

Basin bracket and fixings

Fixing guidance:						
Wall Type	Brick	Block	Timber > 75mm	Timber or panel < 75mm	Plasterboard	Foam filled
Basin wall mounted or with semi p	edestal					
Wall bolts		-	-	*	*	*
Total Install® Bracket	×	*	*	×	*	*
Basin wall mounted with full pedes	tal					
Wall bolts	1	1	1	*	*	*
Total Install® Bracket	•	•	•	1	1	1

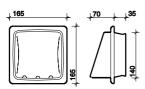
The above is for guidance only. If in doubt, contact a qualified structual engineer.

Key:

Recommended

Alternative Not recommended

accessories





Soap tray

to specify/order:

Please use the product reference shown below.

soap tray

VC9808WH

material

Vitreous china.

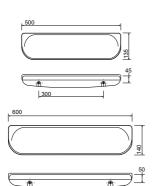
colour

White WH.

fixings

Recessed into wall.





to specify/order:

Please use the product reference shown below.

alcona ceramic shelf

500mm 600mm AR9850WH AR9860WH

material

Vitreous china.

colour

White WH

fixings

Not included

All measurements shown are in millimetres. Drawing sizes are not to scale.

390









Commercial

Residential

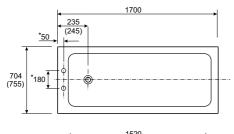
Baths

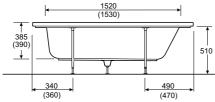


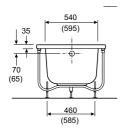
aspect 1700 x 700/750

square design to co-ordinate with square washbasins ungripped bath









1700 x 700 bath (1700 x 750 bath)

All measurements shown are in millimetres. Drawing sizes are not to scale

to specify/order:

Please use the product reference shown below.

bath

1700 x 700mm acrylic bath, encapsulated: 2 centre tap holes, no grips AP8502WH

1700 x 700mm acrylic bath, encapsulated: 0 tap holes, no grips AP8500WH

1700 x 750mm acrylic bath, encapsulated: 0 tap holes, no grips AP8550WH

bath panels

Refer to bath panels

bath screens

Suitable for a folding or fixed bath screen. For options refer to bath screens.

wastes

Refer to wastes

taps & mixers

Refer to taps & mixers.

approvals

Baths manufactured to European & British Standards EN263/EN14516 CL1

Made from 4mm acrylic sheet reinforced with glass fibre. Encapsulated baseboard.

colours

White WH.

fixinas

Supported on wooden frame with steel cradle and adjustable feet. Clips provided for securing to wall.









Residential

Commercial

athena 1700 x 750

square design to co-ordinate with square washbasins ungripped bath double ended design, central waste hole



1700 180 60 1520 1520 38 755 595 510

to specify/order:

Please use the product reference shown below.

bath

1700 x 750mm acrylic bath, encapsulated: 2 tap holes, no grips AH8502WH 0 tap holes, no grips AH8500WH

bath panels

Refer to bath panels

bath screens

Suitable for a folding or fixed bath screen. For options refer to bath screens.

wastes

Refer to wastes

taps & mixers

Refer to taps & mixers.

approvals

Baths manufactured to European & British Standards EN263/EN14516 CL1

materia

Made from 4mm acrylic sheet reinforced with glass fibre. Encapsulated baseboard.

colours

White WH.

fixings

Supported on wooden frame with steel cradle and adjustable feet. Clips provided for securing to wall.

All measurements shown are in millimetres. Drawing sizes are not to scale.





Residential



Commercial



opal low capacity (with tread) 1700 x 700

soft tread pattern covers full length of base low capacity bath, 130 litres to overflow available with or without arips



1558 1558 400 1895 255 740 300 98

to specify/order:

Please use the product reference shown below.

bath

1700 x 700mm acrylic bath, with tread,

130 litres:

2 centre tap holes, with CP grips
OL8122WH

No tap holes, no grips

OL8122WH

arips (optional extra)

Chrome plated (pair) BG1395CP

bath panels

Refer to bath panels

bath screens

Suitable for a folding or fixed bath screen. For options refer to bath screens.

wastes

Refer to wastes

taps & mixers

Refer to taps & mixers.

approvals

Baths manufactured to European & British Standards EN263/EN14516 CL1

material

Made from 4mm acrylic sheet reinforced with glass fibre.

colours

White WH.

fixings

_ | 65

Supported on wooden frame with steel cradle and adjustable feet. Clips provided for securing to wall.









Hote

Residential

opal (with tread) 1700 x 700

soft tread pattern covers full length of base available with or without grips



to specify/order:

Please use the product reference shown below.

bath

1700 x 700mm acrylic bath, with tread: 2 centre tap holes, with CP grips **OL8**

2 centre tap holes, no grips
2 centre tap holes, no grips
No tap holes, no grips*

OL8822WH OL8802WH OL8800WH

grips (optional extra)

Chrome plated (pair)

BG1395CP

bath panels

Refer to bath panels

bath screens

Suitable for a folding or fixed bath screen. For options refer to bath screens.

wastes

Refer to wastes

taps & mixers

Refer to taps & mixers.

approvals

Baths manufactured to European & British Standards EN263/EN14516 CL1

materia

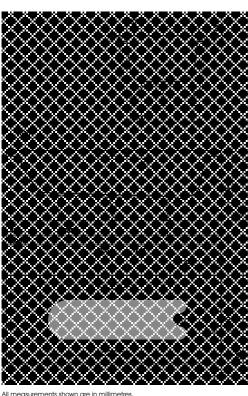
Made from 4mm acrylic sheet reinforced with glass fibre. Note: No tap hole variant has encapsulated baseboard.

colours

White WH.

fixinas

Supported on wooden frame with steel cradle and adjustable feet. Clips provided for 1/4 securing to wall.



All measurements shown are in millimetres. Drawing sizes are not to scale.







Commercia



opal (with tread) 1500 x 700

soft tread pattern covers full length of base space saving for smaller bathrooms available with or without arips



1310 1310 1310 1400 1495 1400 1495 1400 1495 165

to specify/order:

Please use the product reference shown below.

bath

1500 x 700mm acrylic bath, with tread: 2 centre tap holes, with CP grips OL8222WH No tap holes, no grips* OL820WH

grips (optional extra)

Chrome plated (pair)

BG1395CP

bath panels

Refer to bath panels

bath screens

Suitable for a folding or fixed bath screen. For options refer to bath screens.

wastes

Refer to wastes

taps & mixers

Refer to taps & mixers.

approvals

Baths manufactured to European & British Standards EN263/EN14516 CL1

material

Made from 4mm acrylic sheet reinforced with glass fibre. Note: No tap hole variant has encapsulated baseboard.

colours

White WH.

fixings

Supported on wooden frame with steel cradle and adjustable feet. Clips provided for securing to wall.







Commercial





opal low capacity 1700 x 700

low capacity bath, 130 litres to overflow available with or without grips



to specify/order:

Please use the product reference shown below.

bath

1700 x 700mm acrylic bath, 130 litres: 2 centre tap holes, with CP grips OL8322WH No tap holes, no grips OL8300WH

bath panels

Refer to bath panels

bath screen

Suitable for a folding or fixed bath screen.

wastes

Refer to wastes

taps & mixers

Refer to taps & mixers.

materia

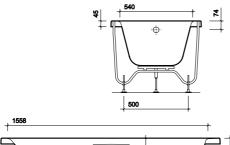
Made from acrylic sheet reinforced with glass fibre.

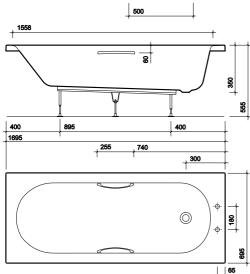
colours

White WH.

fixings

Supported on wooden frame with steel cradle and adjustable feet. Clips provided for securing to wall.













Hotels

Residential



opal 1700 x 700

available with or without grips



570

to specify/order:

Please use the product reference shown below.

bath

1700 x 700mm acrylic bath:

2 centre tap holes, with CP grips 2 centre tap holes, no grips No tap holes, no grips

OL8522WH OL8502WH OL8500WH

bath panels

Refer to bath panels

bath screen

Suitable for a folding or fixed bath screen.

wastes

Refer to wastes

taps & mixers

Refer to taps & mixers.

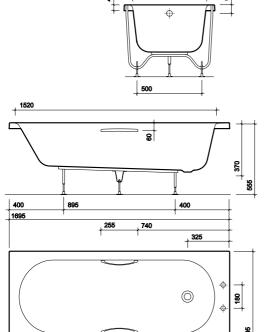
Made from acrylic sheet reinforced with glass fibre. Note: No tap variant has an encapsulated baseboard.

colours

White WH.

fixings

Supported on wooden frame with steel cradle and adjustable feet. Clips provided for securing to wall.











opal 1500 x 700

space saving for smaller bathrooms available with or without grips



to specify/order:

Please use the product reference shown below.

bath

1500 x 700mm acrylic bath:

2 centre tap holes, with CP grips No tap holes, no grips OL8422WH OL8400WH

bath panels

Refer to bath panels

bath screen

Suitable for a folding bath screen.

wastes

Refer to wastes

taps & mixers

Refer to taps & mixers.

material

Made from acrylic sheet reinforced with glass fibre. Note: No tap variant has an encapsulated baseboard.

colours

White WH.

fixings

Supported on wooden frame with steel cradle. Note: Adjustable feet pre-assembled secured to wall with clips provided.









Commercial



signature 1700 x 700

integral headrest and twin soap recesses patterned standing area includes chrome grips



to specify/order:

Please use the product reference shown below.

bath

1700 x 700mm acrylic bath, with chrome plated grips:

No tap holes 2 centre tap holes SE8520WH SE8522WH

bath panels

Refer to bath panels

bath screen

Suitable for a folding or fixed bath screen.

wastes

Refer to wastes

grips

Chrome plated

BG1365CP

taps & mixers

Refer to taps & mixers.

alternative panels and wastes

Please refer to the pages at the end of this section.

material

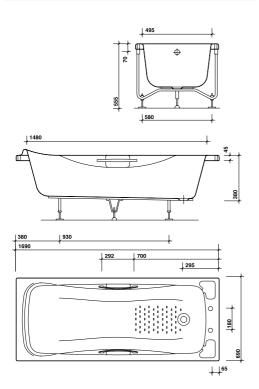
Made from acrylic sheet reinforced with glass fibre.

colours

White WH.

fixings

Supported by wooden frame with steel cradle and adjustable feet. Clips provided for securing to wall.











celtic low capacity 1700 x 700

economy low volume steel bath with fast fix leg set 1.8mm thick

low capacity - 140 litres to over flow



to specify/order:

Please use the product reference shown below.

bath

1700 x 700mm porcelain enamelled steel bath: 2 tap, grips, slip resist, with legs **CE1572WH**

bath panels

Refer to bath panels

bath screen

Suitable for a folding or fixed bath screen.

wastes

Refer to wastes

taps & mixers

Refer to taps & mixers.

material

Standard gauge (1.5mm) pressed steel. Enamelled to BS1344 (0.3mm).

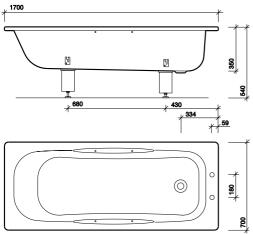
colours

White WH.

fixings

Bolt on adjustable legs. Secured to wall with clips provided.





All measurements shown are in millimetres. Drawing sizes are not to scale.









292

698



Commercial

celtic 1700 x 700

economy general purpose steel bath fast fix lea set 1.8mm thick



Please use the product reference shown below. bath 1700 x 700mm porcelain enamelled steel bath:

to specify/order:

2 tap, ungripped, plain, with legs BS1502WH 2 tap, grips, plain, with legs BS1522WH BS1570WH No tap, grips, slip resist, no legs BS1572WH 2 tap, grips, slip resist, with legs

bath panels

Refer to bath panels

bath screen

Suitable for a folding or fixed bath screen.

wastes

Refer to wastes

legset

(Optional with no tap baths) Legset and wall clips

BG6041XX

taps & mixers

Refer to taps & mixers.

material

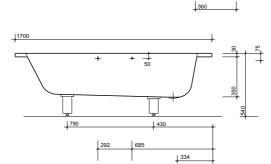
Standard gauge (1.5mm) pressed steel. Enamelled to BS1344 (0.3mm).

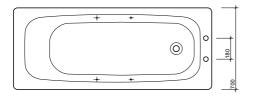
colours

White WH.

fixings

Bolt on adjustable legs. Secured to wall with clips provided.















Commercial

85

celtic 1600 x 700

economy general purpose steel bath fast fix leg set 1.8mm thick



to specify/order:

Please use the product reference shown below.

bath

1600 x 700mm porcelain enamelled steel bath:
2 tap, ungripped, plain, with legs BS1202WH
2 tap, grips, plain, with legs BS1222WH
2 tap, grips, slip resist, with legs BS1272WH

bath panels

Refer to bath panels.

bath screen

Suitable for a folding or fixed bath screen.

wastes

Refer to wastes

taps & mixers

Refer to taps & mixers.

material

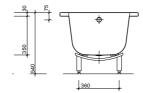
Standard gauge (1.5mm) pressed steel. Enamelled to BS1344 (0.3mm).

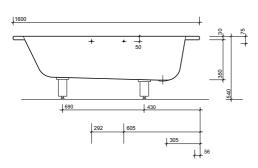
colour

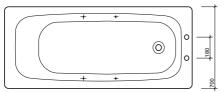
White WH.

fixing

Bolt on adjustable legs. Secured to wall with clips provided.

















Commercial

Residenti

celtic 1500 x 700

economy general purpose steel bath fast fix leg set 1.8mm thick



to specify/order:

Please use the product reference shown below.

bath

1500 x 700mm porcelain enamelled steel bath: 2 tap, ungripped, plain, with legs **B\$1402WH**

2 tap, grips, plain, with legs B\$1422WH
2 tap, grips, slip resist, with legs B\$1472WH

bath panels

Refer to bath panels

bath screen

Suitable for a folding or fixed bath screen.

wastes

Refer to wastes

taps & mixers

Refer to taps & mixers.

material

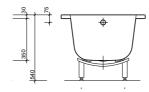
Standard gauge (1.5mm) pressed steel. Enamelled to BS1344 (0.3mm).

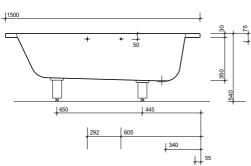
colour

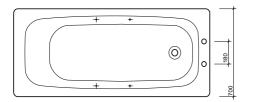
White WH.

fixing

Bolt on adjustable legs. Secured to wall with clips provided.

















Commercial

Residential

neptune 1700 x 700

standard gauge pressed steel optional permanent slip resistant standing area 2.3mm thick



1540

to specify/order:

Please use the product reference shown below.

bath

1700 x 700mm porcelain enamelled steel bath, with chrome plated grips:

NE9502WH

2 tap, ungripped, plain

2 tap, grips, slip resist NE9572WH

NE9590WH No tap, ungripped, slip resist

2 tap, ungripped, slip resist NE9592WH

dedicated bath panels

NL7700WH Neptune 1700mm front panel Neptune 700mm end panel NL7701WH

bath screen

Suitable for a folding or fixed bath screen.

taps & mixers

Refer to taps & mixers.

Standard gauge (1.8mm) pressed steel. Enamelled to B\$1344 (0.5mm).

colours

White WH.

8

Cradles with adjustable legs. Screwed to floor and secured to wall with clips provided.













neptune 1500 x 700

standard gauge pressed steel optional permanent slip resistant standing area 2.3mm thick



to specify/order:

Please use the product reference shown below.

bath

1500 x 700mm porcelain enamelled steel bath: 2 tap, ungripped, plain NE9402WH 2 tap, grips, slip resist NE9472WH

dedicated bath panels

Neptune 1500mm front panel NL7500WH Neptune 700mm end panel NL7701WH

bath screen

Suitable for a folding or fixed bath screen.

wastes

Refer to wastes

taps & mixers

Refer to taps & mixers.

material

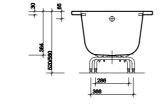
Standard gauge (1.8mm) pressed steel. Enamelled to BS1344 (0.5mm).

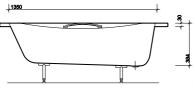
colours

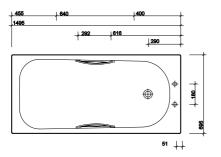
White WH.

fixings

Cradles with adjustable legs. Screwed to floor and secured to wall with clips provided.

















Commercial

shallow 1700 x 700

typical bathing requires approximately 130 litres of water permanent slip resistant standing area 2.3mm thick



to specify/order:

Please use the product reference shown below.

bath

1700 x 700 porcelain enamelled steel bath:

2 tap, grips, slip resist SB1772WH

dedicated bath panels

Neptune 1700mm front panel **NL7700WH** Neptune 700mm end panel NL7701WH

bath screen

Suitable for a folding or fixed bath screen.

Refer to wastes

taps & mixers

Refer to taps & mixers.

material

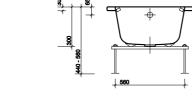
Standard gauge (1.8mm) pressed steel. Enamelled to B\$1344 (0.5mm).

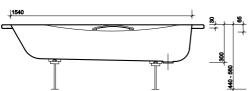
colours

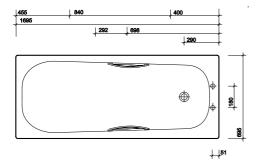
White WH.

fixings

Cradles with adjustable legs. Secured to wall with clips provided.

















Commercial

90

shallow 1500 x 700

typical bathing requires approximately 110 litres of water permanent slip resistant standing area 2.3mm thick



to specify/order:

Please use the product reference shown below.

bath

1500 x 700mm porcelain enamelled steel bath: 2 tap, grips, slip resist SB1372WH

dedicated bath panels

NL7500WH Neptune 1500mm front panel Neptune 700mm end panel NL7701WH

wastes

Refer to wastes

taps & mixers

Refer to taps & mixers.

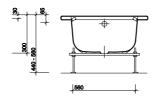
Standard gauge (1.8mm) pressed steel. Enamelled to BS1344 (0.5mm).

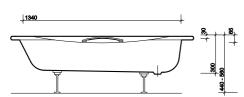
colours

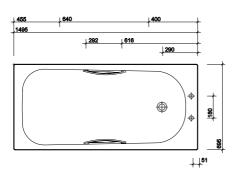
White WH.

fixings

Cradles with adjustable legs. Secured to wall with clips provided.







All measurements shown are in millimetres. Drawing sizes are not to scale









Residential



91

bath panels

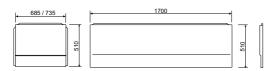
twin skin polystyrene bonded deep ribbed backing for strength & rigidity



Endurance bath panels



Reverse side of the panel





All measurements shown are in millimetres. Drawing sizes are not to scale.



Hotels





Residenti

to specify/order:

Please use the product reference shown below.

endurance

Front panel 1700mm PP2181WH
End panel 700mm PP2182WH
End panel 750mm PP2183WH

materia

Twin skin polystyrene (outer skin 3mm, inner skin 2mm).

colours

White WH.

fixings

Secured under bath rim using clips supplied with bath and screwed to timber blocks (not provided).

note

Suitable for use with 1700mm baths. Can be trimmed if required. $\,$



bath panels



Galerie Callisto bath panels



to specify/order:

Please use the product reference shown below.

galerie callisto

Front panel

(for baths up to 1700mm)

GN7121WH

Front panel

(for baths up to 1500mm)

GN7125WH

End panel (for baths up to 700mm wide)

GN7122WH

material

Moulded styrene 3.5mm thick.

colours

White WH.

fixings

Secured under bath rim using clips supplied and screwed to timber blocks (not provided).



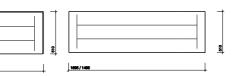




bath panels



Neptune bath panel



to specify/order:

Please use the product reference shown below.

neptune

(dedicated to neptune baths)

Design panel:

Front panel (for 1700mm baths) NL7700WH
Front panel (for 1500mm baths) NL7500WH

material

Moulded styrene 1.8mm thick.

colours

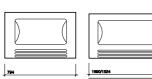
White WH.

fixings

Secured under bath rim using clips supplied with bath and screwed to timber blocks (not provided).



Omnifit bath panels



to specify/order:

Please use the product reference shown below.

omnifit

Front panel (for 1700mm baths) PP2171WH
Front panel (for 1524mm baths) PP2175WH
End panel
(for baths up to 800mm wide) PP2172WH

material

Moulded styrene 2mm thick.

colours

White WH.

fixings

Secured under bath rim using clips supplied with bath and screwed to timber blocks (not provided).









Commercial

Residentio

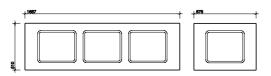


total install® bath panels

pre-assembled panel with mounting plates



View with Total Install® bath panels





Magnetic fixings...



...which are simple and quick to apply

All measurements shown are in millimetres. Drawing sizes are not to scale.



to specify/order:

Please use the product reference shown below.

view with total install®

1700mm Front panel 700mm End panel IS2171WH IS2172WH

material

Vinyl laminated mdf.

colours

White WH.

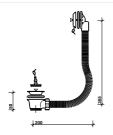
fixinas

Total Install® bath panels are supplied with magnetic fixings.

.

Full Total Install® feature can only be achieved with this panel when used with the 1700mm Galerie bath.

wastes & traps





to specify/order:

Please use the product reference shown below.

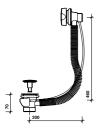
finishes

Chrome plated CP.

classique 1½" chain waste and overflow

Chrome plated

CQ5824CP





to specify/order:

Please use the product reference shown below.

finishes

Chrome plated CP.

combined pop-up waste/overflow

Chrome plated

WF5369CP





Chain waste

to specify/order:

Please use the product reference shown below.

finishes

Chrome plated CP.

chain waste/overflow

Chrome plated

WF5650CP



Taps & Mixers

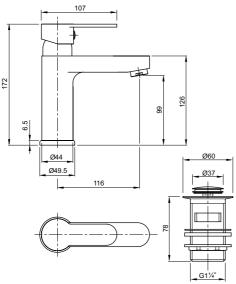


X50 basin mono mixer

complete with ceramic cartridge & flexible tails suitable for both high & low pressure applications flow regulator can be added to control water usage & comply with BREEAM



X50 Basin Mono Mixer Inc Click Clack Waste



to specify/order:

Please use the product reference shown below.

X50 basin mono mixer

X50 Basin Mono Mixer Inc Click Clack Waste

X505126CP

7.5 LPM Flow regulator

XS9075XX

finish

Chrome plated CP.

approvals

WRAS Approved

standards

Chrome plated to BS EN248

system requirements

Can be installed on any system

recommended operating pressure

Minimum operating pressure 0.3 bar. Maximum operating pressure 5 bar.

note

Maximum surface thickness to fit tap is 44mm. Easy fit clicker waste (slotted) included. Attached using 'C' plate fixing kit included.

Deck Mounted Basin Mixer - X505126CP

Flow Rate (Litre's per minute)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar
Standard Mixed	5.5	9.5	14.1	20.2	25.0	32.6
Flow Limiter Fitted (Part No:XS9075XX)	2.22	3.80	5.30	6.97	7.50	7.50









Residential

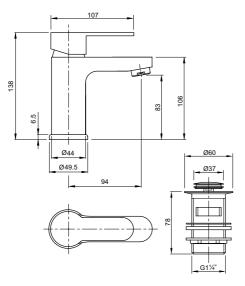


X50 basin mono mixer - mini

complete with ceramic cartridge & flexible tails suitable for both high & low pressure applications flow regulator can be added to control water usage & comply with BREEAM



X50 Basin Mono Mixer - Mini Inc Click Clack Waste



to specify/order:

Please use the product reference shown below.

X50 basin mono mixer - mini

X50 Basin Mono Mixer - Mini Inc Click Clack Waste

X505122CP

7.5 LPM Flow regulator

XS9075XX

finish

Chrome plated CP.

approvals

WRAS Approved

standards

Chrome plated to BS EN248

system requirements

Can be installed on any system

recommended operating pressure

Minimum operating pressure 0.2 bar. Maximum operating pressure 5 bar.

note

Maximum surface thickness to fit tap is 44mm. Easy fit clicker waste (slotted) included. Attached using 'C' plate fixing kit included.

Deck Mounted Mini Basin Mixer - X505122CP

Flow Rate (Litre's per minute)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar
Standard Mixed	5.0	8.6	13.1	18.7	22.5	28.5
Flow Limiter Fitted (Part No:XS9075XX)	2.10	3.80	5.40	6.90	7.50	7.50









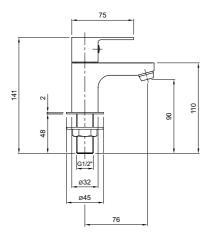


X50 basin pillar taps

suitable for both high & low pressure applications flow regulator can be added to control water usage & comply with BREEAM



X50 Basin 1/2" Pillar Taps



to specify/order:

Please use the product reference shown below.

X50 basin pillar taps

X50 Basin 1/2" Pillar Taps

X505205CP

6 LPM Flow regulator

XS9006XX

finish

Chrome plated CP.

approvals

WRAS Approved

standards

Chrome plated to BS EN248

system requirements

Can be installed on any system

recommended operating pressure

Minimum operating pressure 0.2 bar. Maximum operating pressure 5 bar.

note

Maximum surface thickness to fit tap is 33mm. Plastic back nuts included.

1/2" Rasin Pillar Tans - X505205CP

72 Dusiii i iilui lups — X30	Bushi Tilidi Tups - X303203CI					
Flow Rate (Litre's per minute)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar
Standard	6.4	10.4	15.1	21.6	26.5	34.2
Flow Limiter Fitted (Part No:XS9006XX)	3	4.9	6	6	6	6











X50 bath pillar taps

suitable for both high & low pressure applications



X50 Bath 3/4" Pillar Taps

75 75 87 97 932 945 76

to specify/order:

Please use the product reference shown below.

X50 bath pillar taps

X50 Bath 3/4" Pillar Taps

X505215CP

finish

Chrome plated CP.

approvals

WRAS Approved

standards

Chrome plated to BS EN248

system requirements

Can be installed on any system

recommended operating pressure

Minimum operating pressure 1 bar. Maximum operating pressure 5 bar.

note

Maximum surface thickness to fit tap is 33mm. Plastic back nuts included.

3/4" Bath Pillar Taps – X505215CP						
Flow Rate (Litre's per minute)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar
Standard	6.4	10.7	15.6	22.4	27.8	34.6











Commercial

Residential

X50 bath filler - deck mounted

suitable for both high & low pressure applications



X50 Bath Filler Deck Mounted

to specify/order:

Please use the product reference shown below.

X50 bath filler - deck mounted

X505255CP X50 Bath Filler Deck Mounted

Chrome plated CP.

approvals

WRAS Approved

standards

Chrome plated to BS EN248

system requirements

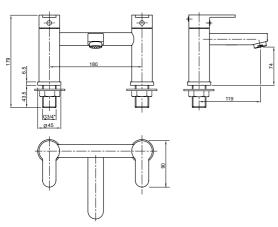
Can be installed on any system

recommended operating pressure

Minimum operating pressure 1 bar. Maximum operating pressure 5 bar.

note

Maximum surface thickness to fit tap is 33mm. Plastic back nuts included.



Deck Mounted Bath Filler - X505255CP

Γ	Flow Rate (Litre's per minute)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar
	Mixed Standard	12	20.2	29.3	37.7	43.4	56.03









Residential



X50 bath shower mixer

suitable for both high & low pressure applications



X50 Bath Shower Mixer Deck Mounted

to specify/order:

Please use the product reference shown below.

X50 bath shower mixer

X50 Bath Shower Mixer Deck Mounted

X505265CP

8 LPM Flow regulator XS9008XX

finish

Chrome plated CP.

approvals

WRAS Approved

standards

Chrome plated to BS EN248

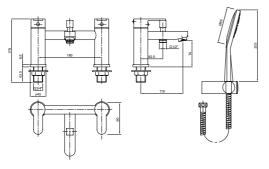
system requirements

Can be installed on any system

recommended operating pressure

Minimum operating pressure 1 bar. Maximum operating pressure 5 bar.

Maximum surface thickness to fit tap is 33mm. Plastic back nuts and shower head wall mounting bracket included.



Deck Mounted Bath Shower Mixer - X505265CP

Flow Rate (Litre's per minute)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar
Mixed Tap Outlet	6.5	10.8	15.6	22.2	27.9	37.4
Handset	3.4	6.5	9.7	14.3	18.1	24.3
Flow Limiter Fitted In Handset (Part No:XS9008XX)	2.6	4.4	6.6	7.4	8	8







Residential

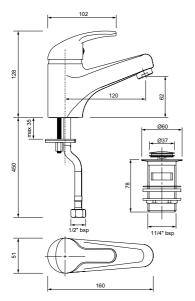


X52 low flow basin mono

double click eco function, complying with BREEAM complete with ceramic cartridge and flexible tails



X52 Low Flow Basin Mono Mixer 7/ 4 Litre Inc CC Waste



to specify/order:

Please use the product reference shown below.

X52 low flow basin mono

X52 Low Flow Basin Mono Mixer 7/ 4 Litre Inc CC Waste

X525126CP

finish

Chrome plated CP.

approvals

WRAS approved.
BREEAM compliant

standards

Chrome plated to BS EN248

system requirements

Can be installed on any system >0.5 Bar pressure

recommended operating pressure

Minimum operating pressure 0.5 bar. Maximum operating pressure 8 bar.

note

Maximum surface thickness to fit tap is 35mm. Attached using 'C' plate fixing kit included. Easy fit clicker waste (slotted) included. If required, flow limiter can be replaced with free flow aerator provided.

Basin Mixer - X525126CP

Flow Rate (Litre's per minute)	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	4.0 Bar	5.0 Bar
Standard Mixed - ECO (with flow limiter)	1.54	2.36	3.31	3.84	4.66	4.67
Standard Mixed - FULL (with flow limiter)	3.82	5.22	6.70	6.82	6.62	6.44
Standard Mixed - ECO (no flow limiter)	2.70	3.74	4.63	6.40	5.30	6.94
Standard Mixed - FULL (no flow limiter)	7.26	9.99	14.04	17.26	19.57	22.16









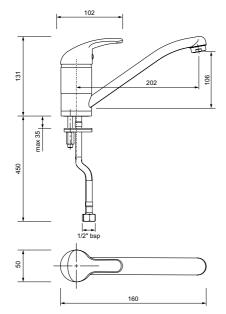


X52 low flow kitchen mono

low flow function complying with BREEAM complete with ceramic cartridge and flexible tails



X52 Low Flow Kitchen Mono Mixer 5 Litre



to specify/order:

Please use the product reference shown below.

X52 low flow kitchen mono

X52 Low Flow Kitchen Mono Mixer 5 Litre

X525925CP

finish

Chrome plated CP.

approvals

WRAS approved.
BREEAM compliant

standards

Chrome plated to BS EN248

system requirements

Can be installed on any system >0.5 Bar pressure

recommended operating pressure

Minimum operating pressure 0.5 bar. Maximum operating pressure 8 bar.

note

Maximum surface thickness to fit tap is 35mm. Attached using 'C' plate fixing kit included.

Kitchen Mixer - X525925CP

Flow Rate (Litre's per minute)	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	4.0 Bar	5.0 Bar
Standard Mixed (with flow limiter)	3.08	4.17	5.01	4.66	4.96	5.03
Standard Mixed (no flow limiter)	5.54	7.69	10.65	13.19	15.14	17.06











X52 low flow bath filler

1/4 turn ceramic cartridge



X52 Low Flow Bath Filler Deck Mounted

to specify/order:

Please use the product reference shown below.

X52 low flow bath filler

X52 Low Flow Bath Filler Deck Mounted

X525255CP

finish

Chrome plated CP.

approvals

WRAS approved .
BREEAM compliant

standards

Chrome plated to BS EN248

system requirements

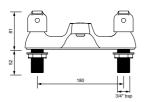
Can be installed on any system > 0.5 Bar pressure

recommended operating pressure

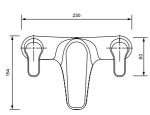
Minimum operating pressure 0.5 bar. Maximum operating pressure 8 bar.

note

Maximum surface thickness to fit tap is 18mm. Metal back nuts included.







Bath Mixer - X525255CP

Flow Rate (Litre's per minute)	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	4.0 Bar	5.0 Bar
Standard Mixed	8.46	10.21	14.70	17.43	19.78	21.84











X52 low flow bath shower mixer

1/4 turn ceramic cartridge shower complies with BREEAM



X52 Low Flow Bath Shower Mixer 6 Litre Deck Mounted

230 230 34° Esp

to specify/order:

Please use the product reference shown below.

X52 low flow bath shower mixer

X52 Low Flow Bath Shower Mixer 6 Litre Deck Mounted

X525265CP

finish

Chrome plated CP.

approvals

WRAS approved.
BREEAM compliant

standards

Chrome plated to BS EN248

system requirements

Can be installed on any system >0.5 Bar pressure

recommended operating pressure

Minimum operating pressure 0.5 bar. Maximum operating pressure 8 bar.

note

Maximum surface thickness to fit tap is 18mm. Metal back nuts and shower head wall mounting bracket included.

To divert shower hose away from a protruding overflow, use XS0045CP shower hose connector.

Bath Shower Mixer - X525265CP

Flow Rate (Litre's per minute)	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	4.0 Bar	5.0 Bar
Mixed Tap Outlet	7.66	9.81	14.30	16.83	19.08	21.34
Flow Limiter Fitted In Handset	2.75	3.40	5.05	5.95	5.85	5.98











X60 basin mono mixer

complete with ceramic cartridge & flexible tails suitable for both high & low pressure applications flow regulator can be added to control water usage & comply with BREEAM



X60 Basin Mono Mixer Inc Click Clack Waste

to specify/order:

Please use the product reference shown below.

X60 basin mono mixer

X60 Basin Mono Mixer Inc Click Clack Waste

X605126CP

7.5 LPM Flow regulator

XS9075XX

finish

Chrome plated CP.

approvals

WRAS Approved

standards

Chrome plated to BS EN248

system requirements

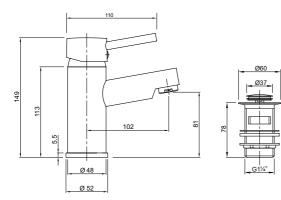
Can be installed on any system

recommended operating pressure

Minimum operating pressure 0.2 bar. Maximum operating pressure 5 bar.

note

Maximum surface thickness to fit tap is 44mm. Easy fit clicker waste (slotted) included. Attached using 'C' plate fixing kit included.



Deck Mounted Basin Mixer - X605126CP

Flow Rate (Litre's per minute)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar
Standard Mixed	4.8	7.9	11.7	16.5	22.2	25.9
Flow Limiter Fitted (Part No:XS9075XX)	2.20	3.70	5.20	6.70	6.40	6.5







Commercial Residential



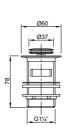
X60 basin mono mixer - mini

complete with ceramic cartridge & flexible tails suitable for both high & low pressure applications flow regulator can be added to control water usage & comply with BREEAM



X60 Basin Mono Mixer - Mini Inc Click Clack Waste

102 152 16 Ø42



to specify/order:

Please use the product reference shown below.

X60 basin mono mixer - mini

X60 Basin Mono Mixer - Mini Inc Click Clack Waste

X605122CP

4 LPM Flow regulator

XS9004XX

finish

Chrome plated CP.

approvals

WRAS Approved

standards

Chrome plated to BS EN248

system requirements

Can be installed on any system

recommended operating pressure

Minimum operating pressure 0.2 bar. Maximum operating pressure 5 bar.

note

Maximum surface thickness to fit tap is 44mm. Easy fit clicker waste (slotted) included. Attached using 'C' plate fixing kit included.

Deck Mounted Mini Basin Mixer - X605122CP

Flow Rate (Litre's per minute)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar
Standard Mixed	4.0	6.6	9.0	13.2	16.2	21.2
Flow Limiter Fitted (Part No:XS9004XX)	2.9	4.9	6.10	6.60	7.10	7.80







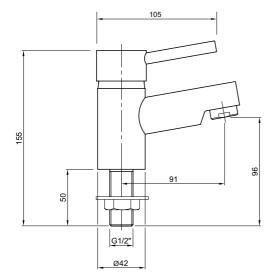


X60 basin pillar taps

1/4 turn ceramic cartridge suitable for both high & low pressure applications flow regulator can be added to control water usage & comply with BREEAM



X60 Basin 1/2" Pillar Taps



to specify/order:

Please use the product reference shown below.

X60 basin pillar taps

X60 Basin 1/2" Pillar Taps

X605205CP

6 LPM Flow regulator

XS9006XX

finich

Chrome plated CP.

approvals

WRAS Approved

standards

Chrome plated to BS EN248

system requirements

Can be installed on any system

recommended operating pressure

Minimum operating pressure 0.2 bar. Maximum operating pressure 5 bar.

note

Maximum surface thickness to fit tap is 33mm. Plastic back nuts included.

1/2" Basin Pillar Taps - X605205CP

· · · · · · · · · · · · · · · · · · ·						
Flow Rate (Litre's per minute)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar
Standard Mixed	6.6	11.1	16.1	22.7	27.6	35.8
Flow Limiter Fitted (Part No:XS9006XX)	2.8	4.7	5.7	6	6	6











Commercial

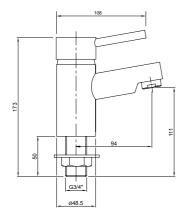
Residential

X60 bath pillar taps

1/4 turn ceramic cartridge suitable for both high & low pressure applications



X60 Bath 3/4" Pillar Taps



to specify/order:

Please use the product reference shown below.

X60 bath pillar taps

X60 Bath 3/4" Pillar Taps

X605215CP

finish

Chrome plated CP.

approvals

WRAS Approved

standards

Chrome plated to BS EN248

system requirements

Can be installed on any system

recommended operating pressure

Minimum operating pressure 1 bar. Maximum operating pressure 5 bar.

note

Maximum surface thickness to fit tap is 33mm. Plastic back nuts included.

3/4" Bath Pillar Taps - X605215CP

1	Flow Rate (Litre's per minute)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar
	Standard	11.6	19.7	28.5	40.4	49.5	63.9











Hotels

Commercial

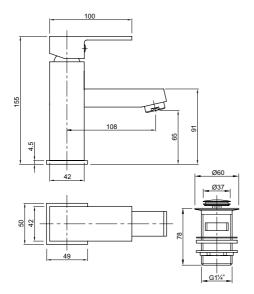
Residential

X62 basin mono

complete with ceramic cartridge & flexible tails suitable for both high & low pressure applications flow regulator can be added to control water usage & comply with BREEAM



X62 Basin Mono Mixer Inc Click Clack Waste



to specify/order:

Please use the product reference shown below.

X62 basin mono

X62 Basin Mono Mixer Inc Click Clack Waste

X625126CP

7.5 LPM Flow regulator

XS9075XX

finish

Chrome plated CP.

approvals

WRAS Approved

standards

Chrome plated to BS EN248

system requirements

Can be installed on any system

recommended operating pressure

Minimum operating pressure 0.3 bar. Maximum operating pressure 5 bar.

note

Maximum surface thickness to fit tap is 44mm. Easy fit clicker waste (slotted) included. Attached using 'C' plate fixing kit included.

Deck Mounted Basin Mixer - X625126CP

Flow Rate (Litre's per minute)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar
Standard Mixed	5.2	9.2	13.7	19.7	24.2	31.8
Flow Limiter Fitted (Part No:XS9075XX)	2.22	3.70	5.35	6.7	6.40	6.50







Commercial

Residential

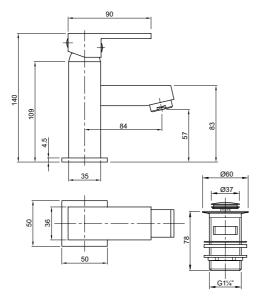


X62 basin mono mixer - mini

complete with ceramic cartridge & flexible tails suitable for both high & low pressure applications flow regulator can be added to control water usage & comply with BREEAM



X62 Basin Mono Mixer - Mini Inc Click Clack Waste



to specify/order:

Please use the product reference shown below.

X62 basin mono mixer - mini

X62 Basin Mono Mixer - Mini Inc Click Clack Waste

X625122CP

7.5 LPM Flow regulator

XS9075XX

finish

Chrome plated CP.

approvals

WRAS Approved

standards

Chrome plated to BS EN248

system requirements

Can be installed on any system

recommended operating pressure

Minimum operating pressure 0.4 bar. Maximum operating pressure 5 bar.

note

Maximum surface thickness to fit tap is 44mm. Easy fit clicker waste (slotted) included. Attached using 'C' plate fixing kit included.

Deck Mounted Mini Basin Mixer - X625122CP

Flow Rate (Litre's per minute)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar
Standard Mixed	3.2	5.1	7.3	10.5	12.2	16
Flow Limiter Fitted (Part No:XS9075XX)	1.9	3.20	4.80	6.50	6.70	7.00







Commercial Residential



X62 bath filler - deck mounted

1/4 turn ceramic cartridge suitable for both high & low pressure applications



X62 Bath Filler Deck Mounted

to specify/order:

Please use the product reference shown below.

X62 bath filler - deck mounted

X625255CP X62 Bath Filler Deck Mounted

Chrome plated CP.

approvals

WRAS Approved

standards

Chrome plated to BS EN248

system requirements

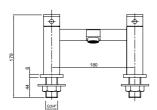
Can be installed on any system

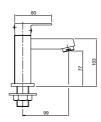
recommended operating pressure

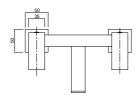
Minimum operating pressure 1 bar. Maximum operating pressure 5 bar.

note

Maximum surface thickness to fit tap is 33mm. Plastic back nuts included.







Deck Mounted Bath Filler - X625255CP

Flow Rate (Litre's per minute)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar
Standard Mixed	9.4	15.9	23.1	32.7	37.8	46.03







Commercial





X62 bath shower mixer

1/4 turn ceramic cartridge suitable for both high & low pressure applications flow regulator can be added to control water usage & comply with BREEAM



X62 Bath Shower Mixer Deck Mounted

to specify/order:

Please use the product reference shown below.

X62 bath shower mixer

X62 Bath Shower Mixer Deck Mounted

X625265CP

8 LPM Flow regulator

XS9008XX

finish

Chrome plated CP.

approvals

WRAS Approved

standards

Chrome plated to BS EN248

system requirements

Can be installed on any system

recommended operating pressure

Minimum operating pressure 1 bar. Maximum operating pressure 5 bar.

note

Maximum surface thickness to fit tap is 33mm. Plastic back nuts and shower head wall mounting bracket included.

Deck Mounted Bath Shower Mixer - X625265CP

Flow Rate (Litre's per minute)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar
Mixed Tap Outlet	7.5	12.8	18.6	26.6	32.6	42.7
Handset	2.5	6.5	9.5	15.0	18.8	25.4
Flow Limiter Fitted In Handset (Part No:XS9008XX)	2.3	4.4	6	8	7.5	6.8







Commercial Residential

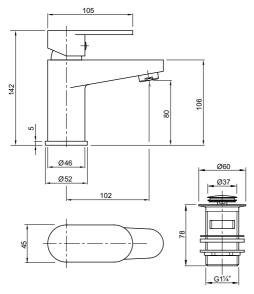


X70 basin mono

complete with ceramic cartridge & flexible tails suitable for both high & low pressure applications flow regulator can be added to control water usage & comply with BREEAM



X70 Basin Mono Mixer Inc Click Clack Waste



to specify/order:

Please use the product reference shown below.

X70 basin mono

X70 Basin Mono Mixer Inc Click Clack Waste

X705126CP

7.5 LPM Flow regulator

XS9075XX

finish

Chrome plated CP.

approvals

WRAS Approved

standards

Chrome plated to BS EN248

system requirements

Can be installed on any system

recommended operating pressure

Minimum operating pressure 0.3 bar. Maximum operating pressure 5 bar.

note

Maximum surface thickness to fit tap is 44mm. Easy fit clicker waste (slotted) included. Attached using 'C' plate fixing kit included.

Deck Mounted Basin Mixer - X705126CP

Flow Rate (Litre's per minute)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar
Standard Mixed	4.9	8.3	12.2	17.5	21.4	27.1
Flow Limiter Fitted (Part No:XS9075XX)	2	3.60	5.20	6.6	6.30	6.2







Residential



Commercial

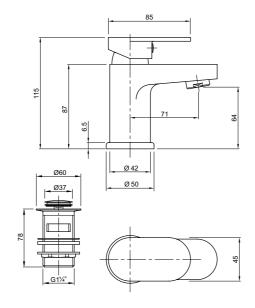
116

X70 basin mono mixer - mini

complete with ceramic cartridge & flexible tails suitable for both high & low pressure applications flow regulator can be added to control water usage & comply with BREEAM



X70 Basin Mono Mixer - Mini Inc Click Clack Waste



to specify/order:

Please use the product reference shown below.

X70 basin mono mixer - mini

X70 Basin Mono Mixer - Mini Inc Click Clack Waste

X705122CP

7.5 LPM Flow regulator

XS9075XX

finish

Chrome plated CP.

approvals

WRAS Approved

standards

Chrome plated to BS EN248

system requirements

Can be installed on any system

recommended operating pressure

Minimum operating pressure 0.2 bar. Maximum operating pressure 5 bar.

note

Maximum surface thickness to fit tap is 44mm. Easy fit clicker waste (slotted) included. Attached using 'C' plate fixing kit included.

Deck Mounted Mini Basin Mixer - X705122CP

Flow Rate (Litre's per minute)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar
Standard Mixed	5.6	9.7	13.9	19.8	24.3	31.2
Flow Limiter Fitted (Part No:XS9075XX)	2.2	3.60	5.20	6.70	6.4	6.20









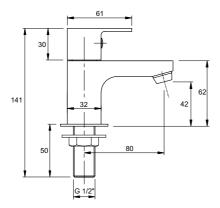


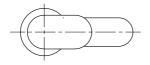
X70 basin pillar taps

1/4 turn ceramic cartridge suitable for both high & low pressure applications flow regulator can be added to control water usage & comply with BREEAM



X70 Basin 1/2" Pillar Taps





to specify/order:

Please use the product reference shown below.

X70 basin pillar taps

X70 Basin 1/2" Pillar Taps

X705205CP

6 LPM Flow regulator

XS9006XX

Chrome plated CP.

approvals

WRAS Approved

standards

Chrome plated to BS EN248

system requirements

Can be installed on any system

recommended operating pressure

Minimum operating pressure 0.2 bar. Maximum operating pressure 5 bar.

Maximum surface thickness to fit tap is 33mm. Plastic back nuts included.

1/2" Basin Pillar Taps - X705205CP

Flow Rate (Litre's per minute)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar
Standard	6.9	11.0	15.6	22.2	27.1	35.3
Flow Limiter Fitted (Part No:XS9006XX)	3	4.9	6	6	6	6









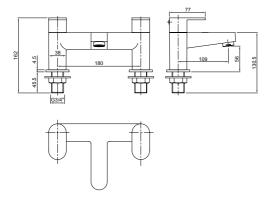


X70 bath filler - deck mounted

1/4 turn ceramic cartridge suitable for both high & low pressure applications



X70 Bath Filler Deck Mounted



to specify/order:

Please use the product reference shown below.

X70 bath filler - deck mounted

X70 Bath Filler Deck Mounted X705255CP

finish

Chrome plated CP.

approvals

WRAS Approved

standards

Chrome plated to BS EN248

system requirements

Can be installed on any system

recommended operating pressure

Minimum operating pressure 1 bar. Maximum operating pressure 5 bar.

note

Maximum surface thickness to fit tap is 33mm. Plastic back nuts included.

Deck Mounted Bath Filler - X705255CP

	Flow Rate (Litre's per minute)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar
Ī	Standard Mixed	13.4	22.4	32.2	45.9	56.2	72.6









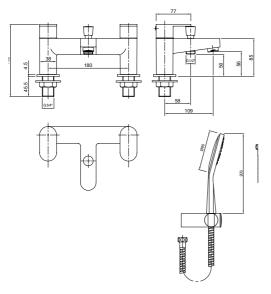


X70 bath shower mixer

1/4 turn ceramic cartridge suitable for both high & low pressure applications flow regulator can be added to control water usage & comply with BREEAM



X70 Bath Shower Mixer Deck Mounted



to specify/order:

Please use the product reference shown below.

X70 bath shower mixer

X70 Bath Shower Mixer Deck Mounted

X705265CP

8 LPM Flow regulator

XS9008XX

finish

Chrome plated CP.

approvals

WRAS Approved

standards

Chrome plated to BS EN248

system requirements

Can be installed on any system

recommended operating pressure

Minimum operating pressure 1 bar. Maximum operating pressure 5 bar.

note

Maximum surface thickness to fit tap is 33mm. Plastic back nuts and shower head wall mounting bracket included.

Deck Mounted Bath Shower Mixer - X705265CP

Deck Modified Balli Gliowel Mixel - A7 03203 Cl										
Flow Rate (Litre's per minute)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar				
Mixed Tap Outlet	13.5	22.8	32.8	46.6	57	73.2				
Handset	2.6	7.1	10.5	15.8	20.6	28.3				
Flow Limiter Fitted In Handset (Part No:XS9008XX)	2.5	4.6	7	8	8	6.4				











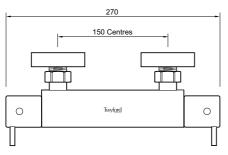
Commercial

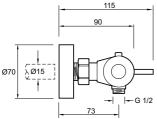
X120 thermostatic shower bar valve

ceramic disc cartridge separate temperature and flow controls



X120 Thermostatic Shower Bar Valve





to specify/order:

Please use the product reference shown below.

X120 thermostatic shower bar valve

X120 Thermostatic Shower Valve X205112CP

8 LPM Flow regulator XS9008XX

shower rail

Sola shower rail, hose & head

- Single function, smooth hose

SF1256CP

Sola shower rail, hose & head - Multi function, braided hose

SF1261CP

finish

Chrome plated CP.

approvals

WRAS Approved

system requirements

Gravity fed hot & cold (equal pressures) Gravity fed hot & mains cold (Differential pressure, max ratio 5:1) Unvented systems Instantaneous water heater (Combination boiler) Pumped system

recommended operating pressure

Minimum operating pressure 1 bar. Maximum operating pressure 5 bar. Maximum static pressure 10 bar. Hot supply temperature 55°C to 65°C Cold supply temperature < 20°C

Thermostatic Bar Shower Valve - X205112CP

Flow Rate (Litre's per minute)	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
No Flow Restrictor	8.6	10.9	15.7	19.6	23.8	25.0
Flow Restrictor Fitted (Part No:XS9008XX)	4.9	6.8	7.3	7.5	7.8	8.0







Commercial Residential

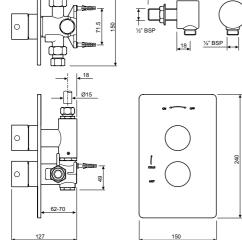


X120 thermostatic shower valve

recessed and dual control with ceramic cartridge suitable for both high & low pressure applications flow regulator can be added to control water usage & comply with BREEAM



X120 Thermostatic Shower Valve Ø15



to specify/order:

Please use the product reference shown below.

X120 thermostatic shower valve

X120 Thermostatic Shower Valve X205042CP

8 LPM Flow regulator

XS9008XX

shower rail

Sola shower rail, hose & head SF1261CP

finish

Chrome plated CP.

approvals

WRAS Approved

standards

Chrome plated to BS EN248

system requirements

Gravity fed hot & cold (equal pressures) Gravity fed hot & mains cold (Differential pressure, max ratio 5:1) Unvented systems Instantaneous water heater (Combination boiler) Pumped system

Minimum cold water supply temp = 5°C Maximum cold water supply temp = 25°C Maximum Hot water supply temp = 80 °C

recommended operating pressure

Minimum operating pressure 0.2 bar. Maximum operating pressure 5 bar.

Temperature pre set to max 42°C. Hose outlet included. Will fit a standard 1/2" BSP hose connector.

Thermostatic Recessed Shower Valve - X205042CP

The third the territory of the						
Flow Rate (Litre's per minute)	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
Without Flow Regulator Fitted	13.4	19.6	28.4	34.9	39.9	44.0
Flow Limiter Fitted (Part No:XS9008XX)	6.0	7.5	8.0	8.0	8.0	8.0







Commercial





accessories

to specify/order:

Please use the product reference shown below. Suitable for X50, X60, X62, X70 & X120, refer to individual product pages



8 litres/min flow regulator 8 LPM Flow regulator for

shower outlet

XS9008XX

finish

Chrome plated CP.





7.5 litres/min flow regulator

7.5 LPM Flow regulator for mono taps

XS9075XX

finish

Chrome plated CP.

7.5 LPM Flow regulator



6 litres/min flow regulator

6 LPM Flow regulator for 1/2" pillar tap

XS9006XX

finish

Plastic

6 LPM Flow regulator



4 litres/min flow regulator

4 LPM Flow regulator for X60 mini mono

XS9004XX

finish

Chrome plated CP.

4 LPM Flow regulator



Shower hose angled connector 1/2" BSP

All measurements shown are in millimetres. Drawing sizes are not to scale.



shower hose connector

Shower hose angled connector 1/2" BSP

XS0045CP

finish

Chrome plated CP.

note

Use to divert shower hose away from a protruding overflow. Suitable for use with Bath Shower Mixers from "X" ranges.



sola 1/2" lever bib taps

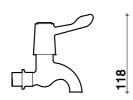
back inlet lever action bib tap BREEAM compliant when fitted with flow restrictor shrouded metal quarter turn



Back inlet lever action bib taps



48



.92

to specify/order:

Please use the product reference shown below.

1/2" bib taps lever action

Back inlet, pair SF2301CP 6" Long levers (pair) SF2704CP Basin tap flow regulator 6ltr/min (pair) SF6006XX

plate - for bib taps:

77mm projection, pair SF2701CP 115mm projection, pair SF2702CP 115mm projection, single, concealed ZQ5567XX

finish

Chrome plated CP.

approvals

HBN 00-10 C, code TBH1 BREEAM (when flow restrictor fitted) WRAS Approved

Sola 1/2" Lever BIB Taps, Pair - SF2301CP

Dynamic Pressure	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
Flow Rate (Litre's per minute)	12.4	16.1	18.4	25	29	32

The above values are for a single tap only















Education

Commercial

sola 1/2" cross head bib taps

back inlet bib taps cross head BREEAM compliant when fitted with flow restrictor



Back inlet bib taps cross head

to specify/order:

Please use the product reference shown below.

1/2" bib taps cross head

Back inlet, pair SF2302CP
Basin tap flow regulator
6th/min (pair) SF6006XX

plate - for bib taps:

77mm projection, pair SF2701CP 115mm projection, pair SF2702CP 115mm projection, single, concealed ZQ5567XX

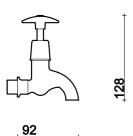
finish

Chrome plated CP.

approvals

KIWA BREEAM (when flow restrictor fitted) WRAS Approved

,48















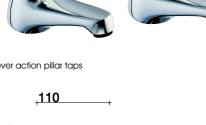
sola 1/2" lever action taps

BREEAM compliant when fitted with flow restrictor



Lever action pillar taps

92



to specify/order:

Please use the product reference shown below.

1/2" lever action pillar taps

6" Long levers (pair) Basin tap flow regulator 6ltr/min (pair)

SF2401CP SF2704CP

SF6006XX

finish

Chrome plated CP.

approvals

HBN 00-10 C, code TP5 BREEAM (when flow restrictor fitted) WRAS Approved

All measurements shown are in millimetres. Drawing sizes are not to scale.

<u>8</u>0















Education Commercial

Residential

126

sola 1/2" cross head pillar taps

BREEAM compliant when fitted with flow restrictor



Cross head pillar taps



to specify/order:

Please use the product reference shown below.

1/2" basin cross head pillar taps

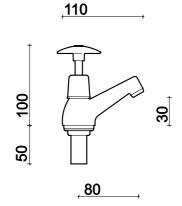
Basin tap flow regulator 6ltr/min (pair)

SF2201CP SF6006XX

Chrome plated CP.

approvals

BREEAM (when flow restrictor fitted)













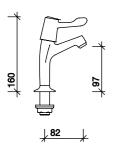


sola 1/2" high neck lever taps

brass back nut complete with open nozzle & flow straightener BREEAM compliant when fitted with flow restrictor



High neck lever action pillar taps



to specify/order:

Please use the product reference shown below.

1/2" high neck lever action pillar taps

SF2403CP 6" Long levers (pair) SF2704CP Basin tap flow regulator 6ltr/min (pair) SF6006XX

extension tubes for use with

belfast sinks

Pair SF2703CP

finish

Chrome plated CP.

approvals

HBN 00-10 C, code TP3*, KIWA*, BREEAM (when flow restrictor fitted) **WRAS Approved**

















Commercial

sola 1/2" high neck cross head pillar taps

BREEAM compliant when fitted with flow restrictor



High neck cross head pillar taps



to specify/order:

Please use the product reference shown below.

1/2" high neck cross head pillar taps

SF2203CP Basin tap flow regulator 6ltr/min (pair) SF6006XX

extension tubes for use with belfast sinks

Pair SF2703CP

Chrome plated CP.

approvals

BREEAM (when flow restrictor fitted) WRAS Approved















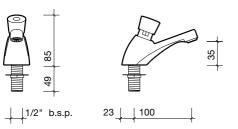


sola 1/2" non-concussive taps

complete with spray mixer & flow straightener water saving operation complete with flow restrictor to meet BREEAM



Non-concussive tap (pair)



to specify/order:

Please use the product reference shown below.

1/2" non-concussive tap

Single, hot and cold indice SF2151CP SF2152CP

finish

Chrome plated CP.

approvals

BSEN816 WRAS Approved

recommended operating pressure

Minimum operating pressure 0.5 bar. Maximum operating pressure 10 bar.

note

Suitable for tap hole sizes 25-32mm. At an inlet pressure of 1 bar taps give approximately 15 seconds (+or - 3 seconds) of flow after button is pressed.

Flow rates for SF2151CP and S	SF215	2CP										
Pressure (bar)	0.1	0.2	0.3	0.4	0.5	0.6	0.8	1	2	3	4	5
With restrictor (I/min) for BREEAM	1.8	2.4	2.9	3.4	3.8	4.2	4.8	5.3	6.5	7.4	7.9	8.3
Without restrictor (I/min)	3.8	5.3	6.7	7.6	8.5	9.3	10.8	12.0	17.0	20.4	N/A	N/A







Commercial





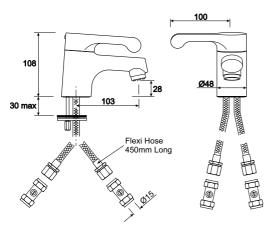


lever action mixer

self draining spout adjustable temperature limit stop



Lever action mixer



to specify/order:

Please use the product reference shown below.

sequential lever action mixer

With flexible tails

SF5347CP

thermostatic mixing valve

Single applications - 15mm

SF1037XX

finish

Chrome plated CP.

approvals

TMV2 & TMV3 Approved when installed with SF1037XX WRAS Approved



recommended operating pressure

Minimum recommended pressure 0.2 bar

maximum static pressure 10 bar

note

Suitable only for reasonably balanced hot and cold water supplies from a common source.

Sequential Lever Action Mixer Tap - SF5347CP

•						
Flow Rate Max (Ltrs/Min)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar
With Flow Limiters	2.5	3.6	5.5	6.0	6.0	6.0
Without Flow Limiters	2.5	4.0	8.2	9.6	9.6	11.4







7 (









Hotel

Healthcar

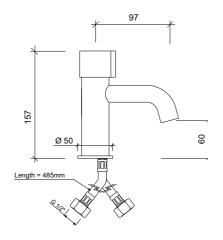
ıl

sola non-concussive tap

water saving operation temperature controlled when fitted with mixing valve complete with flow straightener



Non-concussive monobloc



to specify/order:

Please use the product reference shown below.

temperature controlled non-concussive monobloc

Single Flow restrictor 3.0 LPM x2 SF2104CP SF0200XX

thermostatic mixing valve

Single applications - 15mm

SF1037XX

finish

Chrome plated CP.

approvals

HBN 00-10 C, code TPP1 TMV2 & TMV3 Approved when installed with SF1037XX WRAS Approved



recommended operating pressure

Minimum operating pressure 0.5 bar (dynamic). Maximum operating pressure 5 bar.

At an inlet pressure of 1 bar taps give approximately 15 seconds (+or - 3 seconds) of flow after button is pressed.

Flow Rate (Litre's per minute)	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	4.0 Bar	5.0 Bar
Standard	5.1	7.2	10.7	13.5	16.2	18.5
Flow Limiter Fitted (Part No:SF0200XX)	2.0	2.1	2.2	2.39	2.7	2.7













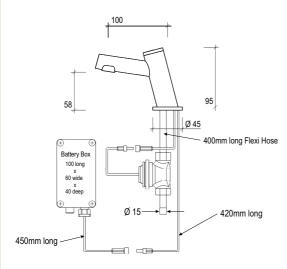


sola touch tap

water saving operation easy to use by less able & children battery operated



Touch tap electronic monobloc



to specify/order:

Please use the product reference shown below.

touch tap monobloc

Single SF2105CP Flow restrictor 4 LPM x1 SF0378XX

thermostatic mixing valve

Single applications - 15mm SF1037XX

sola electric conversion kit

Conversion kit SF2600XX

finish

Chrome plated CP.

approvals

BREEAM compliant. TMV2 & TMV3 Approved when installed with SF1037XX WRAS Approved



recommended operating pressure

Minimum operating pressure 0.5 bar (dynamic).

Maximum operating pressure 8 bar.

...

note

Touch tap to activate and shut off. Default auto shut off time is approx. 20 seconds which can be adjusted to up to 60 seconds.

Power supply 9V battery. Battery life approximately 4 years with 150 operations per day.

Flow restrictor fitted, which can be removed if required and replaced with flow straightener.

Flow Rate (Litre's per minute)	0.5 Bar	1.0 Bar	1.5 Bar	2.0 Bar	2.5 Bar	3.0 Bar
Standard	3.12	3.93	4.71	5.22	5.80	5.95
Flow Limiter Fitted (Part No:SF0378XX)	2.3	3.1	3.48	3.52	3.55	3.55











Less Able



Education

Commercial

sola single lever basin mono mixer

complete with ceramic cartridge accompanying flexible tails suitable for both high and low pressure applications



sola basin mono mixer

to specify/order:

Please use the product reference shown below.

sola basin mono mixer

sola basin mono mixer

SF5357CP

finish

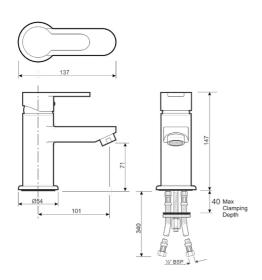
Chrome plated CP.

approvals

WRAS approved

recommended operating pressure

Minimum operating pressure 0.3bar. Maximum operating pressure 5.0bar. Maximum static pressure 10.0bar.



Mono Mixer Tap - SF5357CP

Flow Rate Max (Ltrs/Min)	0.2 Bar	0.5 Bar	1.0 Bar	2.0 Bar	3.0 Bar	5.0 Bar
With Fitted flow Restrictor	4.3	6.8	7.5	7.5	7.5	7.5
With 3.5ltr flow Restrictor	1.5	2.1	2.8	3.5	3.3	3.2
Without Flow Restrictor	4.3	6.8	9.5	13.1	16.0	20.7

All measurements shown are in millimetres. Drawing sizes are not to scale.







Commercial



Less Able



sola wall basin mixer

wall mounted mixer with concealed fixings



to specify/order:

Please use the product reference shown below.

wall mounted basin mixer

Wall mounted basin mixer

SF2501CP

finish

Chrome plated CP.

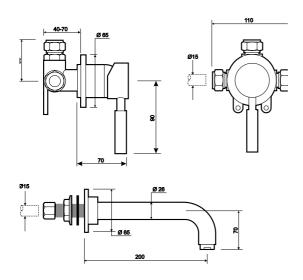
approvals

WRAS Approved

recommended operating pressure

Minimum operating pressure 0.5 bar. Maximum static pressure 10 bar.

Wall mounted basin mixer



Flow rates SF2501C	P					
Pressure (bar)	0.1	0.2	0.3	0.5	1	2
I/min	3.2	6.2	7.8	9.8	15	19









Commercial

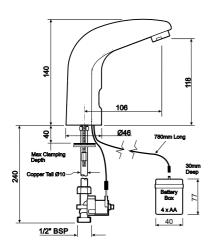


sola infra-red tap - battery

Timed flow control automatically shuts off water flow Hygiene flush after 24 hours of none use Copper inlets as standard



Sola infra-red tap - battery



to specify/order:

Please use the product reference shown below.

infra red monobloc

Single - battery operated SF2610CP

thermostatic mixing valve

Single applications - 15mm SF1037XX

conversion kit

SF1020CP Electric 240v conversion kit

finish

Chrome plated CP.

approvals

WRAS approved

recommended operating

pressure

Minimum operating pressure 1 bar. Maximum operating pressure 5 bar. Maximum static pressure 8 bar

note

Supplied with full service and maintenance instructions. Suitable for tap hole sizes 30-36mm. Hygiene flush after 24 hours of none use. Hygiene flush on time 10 seconds. Battery Life 100,000 cycles (approx).

Infra Red Tap - SF2610CP

Flow Rate (Litre's per minute)	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
With Fitted Flow Regulator	2.6	3.3	3.6	3.8	4.2
With Supplied Flow Regulator	5.6	6.7	7.0	7.5	7.6
Without Flow Regulator	12.1	16.7	20.1	24.3	29.9

















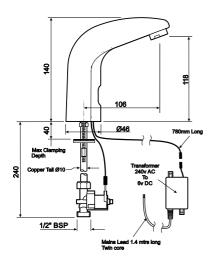
Education

sola infra-red tap - mains

Timed flow control automatically shuts off water flow Hygiene flush after 24 hours of none use Copper inlets as standard



Sola infra-red tap - mains



to specify/order:

Please use the product reference shown below.

infra red monobloc

Single - mains operated SF2611CP

thermostatic mixing valve

Single applications - 15mm SF1037XX

conversion kit

SF1020CP Electric 240v conversion kit

finish

Chrome plated CP.

approvals

WRAS approved

recommended operating

pressure

Minimum operating pressure 1 bar. Maximum operating pressure 5 bar. Maximum static pressure 8 bar

note

Supplied with full service and maintenance instructions. Suitable for tap hole sizes 30-36mm. Hygiene flush after 24 hours of none use. Hygiene flush on time 10 seconds.

Infra Red Tap - SF2611CP

Flow Rate (Litre's per minute)	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
With Fitted Flow Regulator	2.6	3.3	3.6	3.8	4.2
With Supplied Flow Regulator	5.6	6.7	7.0	7.5	7.6
Without Flow Regulator	12.1	16.7	20.1	24.3	29.9













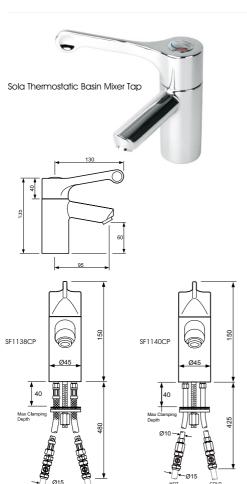




Education

sola thermostatic basin mixer with fixed spout

self-draining spout open hole outlet flexible or copper hoses as standard



to specify/order:

Please use the product reference shown below.

sola thermostatic basin mixer tap

*Including flexible hoses and service valve

SF1138CP

sola thermostatic basin mixer tap

Including copper tails and service valve

SF1140CP

finish

Chrome plated CP.

approvals

BREEAM compliant. TMV3 Approved *WRAS Approved



recommended operating

Maximum inlet pressure Static	12baı
Maximum Recommended operating pressure	5bai
Minimum Operating Pressure	0.2bai
Maximum Inlet temperature	85°C
Minimum Inlet Temperature	10°c
Maximum un-balanced	
pressure ratio (without flow regulator)	5:1

*Minimum Temperature differential

10°c

Pre-set Factory outlet temperature

38°C

*Temperature difference between inlet temperature (Hot or Cold) and outlet temperature to ensure failsafe operation.

Sola Thermostatic Basin Mixer Tap - SF1138CP/SF1140CP						
Flow Rate (Litres per minute)	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
With Flow Regulators Fitted	2.7	3.1	3.7	3.8	4.1	4.2







are Education







Healthca

Commercial

Less Ab

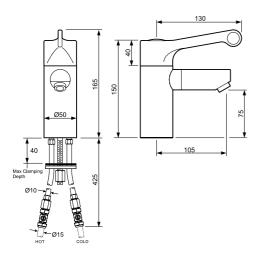
sola thermostatic basin mixer with detachable spout

cool touch

removable spout suitable for autoclaving self-draining spout with smooth internals and open hole outlet



Sola Thermostatic Basin Mixer with Detachable Spout



to specify/order:

Please use the product reference shown below.

thermostatic basin mixer tap

Single lever sequential thermostatic basin mixer tap: Including copper tails and service valves

SF1139CP

finish

Chrome plated CP.

approvals

BREEAM compliant. TMV3 Approved. HBN 00-10 C, code TP6, HBN-04-01-A WRAS Approved



recommended operating pressure

Maximum inlet pressure Static	12ba
Maximum Recommended operating pressure	5bai
Minimum Operating Pressure	0.2ba
Maximum Inlet temperature	85°C
Minimum Inlet Temperature	10°c
Maximum un-balanced pressure ratio (without flow regulator)	5:1
Maximum Un-balance pressure ratio (with flow regulator)	15:1
*Minimum Temperature differential	10°c
Pre-set Factory Outlet Temperature	38°c

^{*}Temperature difference between inlet temperature (Hot or Cold) and outlet temperature to ensure failsafe operation.

Sola Thermostatic Basin Mixer with Detachable Spout - SF1139CP						
Flow Rate (Litres per minute)	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
With Flow Regulators Fitted	2.7	2.9	3.5	3.9	4.3	4.4







Education



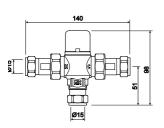




thermostatic mixing valves

to specify/order:

Please use the product reference shown below.





15mm Mixing valve

thermostatic mixing valve Single applications - 15mm

finish

Chrome plated.

approvals

TMV2 TMV3

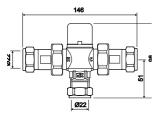
WRAS Approved



SF1037XX









22mm Mixing valve

thermostatic mixing valve Single applications - 22mm

siligie applications - 2211111

finish

Chrome plated.

approvals

TMV2 TMV3

WRAS Approved



SF1038XX



All measurements shown are in millimetres. Drawing sizes are not to scale.







Education



Commercial



Less Abla



sola thermostatic dm surgeons mixer lever

flow straightener compliant to HTM 04-01 removable spout version suitable for autoclaving self draining spout with smooth internals



to specify/order:

Please use the product reference shown below.

sola thermostatic surgeons mixer, lever, including

Deck mounted, fixed spout SF1133CP Deck mounted, detachable spout SF1134CP

Chrome plated CP

approvals

BREEAM compliant TMV3 **WRAS Approved**



recommended operating pressure

Minimum operating pressure 1 bar. Maximum static pressure 12 bar. Maximum dynamic pressure 5 bar.

available accessories

Flushing kit SF0115XX SF0116XX Filter housing removal tool Removable spout SF0117CP SF0118CP

Nozzle outlet additional features

- One piece thermostatic cartridge
- Complete with brass back nuts
- Built in pasturisation facility
- Isolation valves, check valves & filters front accessible
- Cool touch body

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\$		118
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		35 max
렆	H	1 8 3
#	₩	, # , §
-Ø50 -	— ½" BS F	128

Manual Surgeons Mix SF1	133/40				.۲
Flow Rate (Litre's per minute)	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
With Flow Regulators Fitted	4.1	4.6	5.1	6	6







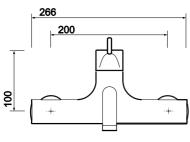


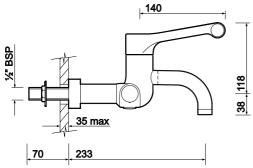
sola thermostatic wm surgeons mixer lever

flow straightener compliant to HTM 04-01 removable spout version suitable for autoclaving self draining spout with smooth internals



Wall mounted





to specify/order:

Please use the product reference shown below.

sola thermostatic surgeons mixer, lever,

including

Wall mounted, fixed spout SF1131CP Wall mounted, detachable spout SF1132CP

Chrome plated CP

approvals

BREEAM compliant TMV3 **WRAS Approved** HBN 00-10 C, code TB H2A



recommended operating pressure

Minimum operating pressure 1 bar. Maximum static pressure 12 bar. Maximum dynamic pressure 5 bar.

available accessories

SF0115XX Flushing kit SF0116XX Filter housing removal tool Removable spout SF0117CP SF0118CP Nozzle outlet

additional features

- One piece thermostatic cartridge
- complete with brass back nuts
- Built in pasturisation facility
- Isolation valves, check valves & filters front accessible
- Cool touch body

Manual Surgeons Mixer –	SF113	1/2		C	٦٢	
Flow Rate (Litre's per minute)	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar	
With Flow Regulators Fitted	4.1	4.6	5.1	6	6	







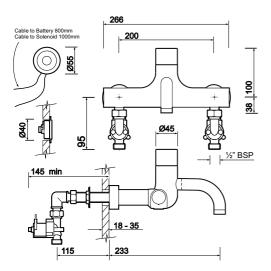


sola thermostatic surgeons mixer infrared

removable spout version suitable for autoclaving self draining spout with smooth internals 24 hour automatic hygiene flush (flow time 60 seconds)



Detachable spout



to specify/order:

Please use the product reference shown below.

sola thermostatic wall mounted surgeons mixer, infrared, including

Fixed spout SF1129CP
Detachable spout SF1130CP
Electric 240v conversion kit SF1020CP

finich

Chrome plated CP

approvals

BREEAM compliant TMV3 WRAS Approved

HBN 00-10 C, code TB H6



recommended operating pressure

Minimum operating pressure 1 bar. Maximum static pressure 12 bar. Maximum dynamic pressure 5 bar.

available accessories

Flushing kit SF0115XX
Filter housing removal tool SF0116XX
Removable spout SF0117CP
Nozzle outlet SF0118CP

additional features

- Infrared operation, wave on/off with 60 second pre-set flow times
- Cool touch body
- One piece thermostatic cartridge
- Compliant to HTM0401, PRH8941.0.6, HBN00.09
- Built in pasturisation facility
- Isolation valves, check valves & filters front accessible

Infra Red Surgeons Mixer - SF1129CP & SF1130CP

Flow Rate (Litre's per minute)	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
With Flow Regulators Fitted	4.1	4.6	5.1	6	6







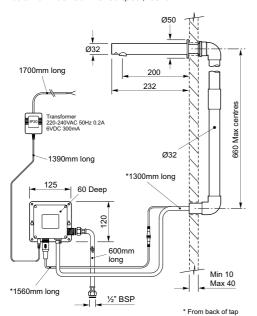


sola infra red spout

sensor underside of tap for hygienic non-touch operation automatically stops after 70 seconds maximum battery or mains powered



Sola wall mounted infra red spout, round



to specify/order:

Please use the product reference shown below.

wall mounted infra red spout

Round SF1249CP

thermostatic mixing valve

Single applications 15mm SF1037XX

finish

Chrome plated CP.

approvals

TMV2 & TMV3 Approved when installed with SF1037XX BREEAM compliant WRAS Approved



recommended operating pressure

Min. operating pressure 0.5 bar Maximum operating pressure 5.0 bar

power

. Mains

Transformer 220-240V AC 50Hz 0.2A

battery

6V DC (4x AA, provided)

note

Flow - up to 70 seconds

Wall Mounted Infra-Red Spout, Round - SF1249CP

Flow Rate Max (Ltrs/Min)	0.5 Bar	1 Bar	1.5 Bar	2.0 Bar	3.0 Bar	5.0 Bar
With Flow Limiter fitted	4.3	3.8	3.8	3.8	3.8	3.8





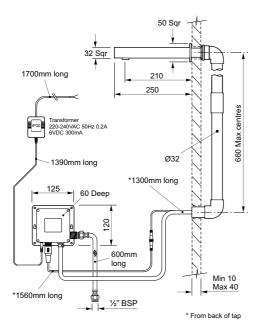


sola infra red spout

sensor underside of tap for hygienic non-touch operation automatically stops after 70 seconds maximum battery or mains powered



Sola wall mounted infra red spout, square



to specify/order:

Please use the product reference shown below.

wall mounted infra red spout

Square

SF1250CP SF1037XX

thermostatic mixing valve

Single applications 15mm

finish

Chrome plated CP.

approvals

TMV2 & TMV3 Approved when installed with SF1037XX BREEAM compliant WRAS Approved





recommended operating pressure Min. operating pressure 0.5 bar

Maximum operating pressure 5.0 bar

power

Mains

Transformer 220-240V AC 50Hz 0.2A

battery

6V DC (4x AA, provided)

note

Flow - up to 70 seconds

Wall Mounted Infra-Red Spout, Square - SF1250CP

Flow Rate Max (Ltrs/Min)	0.5 Bar	1 Bar	1.5 Bar	2.0 Bar	3.0 Bar	5.0 Bar
With Flow Limiter fitted	4.3	3.8	3.8	3.8	3.8	3.8







sola surgeons mixer accessories

accessories suitable for use with sola thermostatic surgeons mixer refer to individual product pages for where used



flushing kit Flushing kit SF0115XX

finish Brass.

Flushing kit



filter housing removal toolFilter housing removal tool **SF0116XX**

finish Brass.

Filter housing removal tool



removable spout Removable spout \$F0117CP

finish Chrome plated CP.

Removable spout



nozzle outlet Nozzle outlet SF0118CP

finish Chrome plated CP.

Nozzle outlet

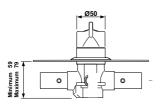


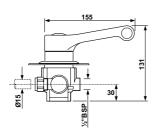
sola thermostatic concealed shower valves

antiscald failsafe technology thermostatic control ergonomic operation



sola thermostatic shower valve - concealed





to specify/order:

Please use the product reference shown below.

thermostatic shower valve

Concealed valve SF1137CP Concealed valve inc. Wall Outlet Elbow SF1555CP

shower rail

Sola Shower rail, hose & head - single function, smooth hose SF1256CP Sola Shower rail, hose & head - multi function, braided hose SF1261CP

Chrome plated CP.

approvals

HBN 00-10 C, code (TM1) **WRAS Approved**



system requirements

Suitable for use with unvented supplies, combi boilers, gravity and mains pressure systems.

recommended operating pressure

Max Inlet pressure static 10 Bar. Max recommended dynamic pressure 5 Bar. Min operating pressure dynamic 0.2 Bar. Max unbalanced pressure ratio 5:1. Inlet connections 15mm. Outlet connections 1/2". Max inlet temperature 85°C. Min Temp differential to ensure failsafe between hot and cold supplies 10°C.

Pre-set factory temperature setting 38°C. Suitable for use with unvented supplies, combi boilers, gravity and mains pressure systems.

Sola TMV3 Shower Valve, Concealed	ed - SF113	37CP & 9	F1555C	P		
Pressure	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
Flow Rate (Litres per minute)	8.6	10.5	15.2	18.8	22.6	24.5







Commercial











Education

Residential

sola thermostatic exposed shower valves

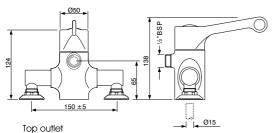
antiscald failsafe technology thermostatic control ergonomic operation



sola thermostatic shower bottom outlet

sola thermostatic shower top outlet

850 - Bottom outlet



to specify/order:

Please use the product reference shown below.

thermostatic shower valve

Exposed valve bottom outlet SF1136CP
Exposed valve top outlet SF1135CP

shower rail

Sola Shower rail, hose & head
- single function, smooth hose
Sola Shower rail, hose & head
- multi function, braided hose
SF1256CP
SF1256CP
SF1256CP
SF1256CP
SF1256CP
SF1256CP
SF1256CP
SF1256CP
SF1256CP

finish

Chrome plated CP.

approvals

WRAS Approved



system requirements

Suitable for use with unvented supplies, combi boilers, gravity and mains pressure systems.

recommended operating pressure

Max Inlet pressure static 10 Bar.
Max recommended dynamic pressure 5 Bar.
Min operating pressure dynamic 0.2 Bar.
Max unbalanced pressure ratio 5:1.
Inlet connections 15mm.
Oulet connections ½".

Max inlet temperature 85°C.

Min Temp differential to ensure failsafe between hot and cold supplies 10°C.

note

Pre-set factory temperature setting 38°C. Suitable for use with unvented supplies, combi boilers, gravity and mains pressure systems.

Sola TMV3 Shower Valve, Exposed	Sola TMV3 Shower Valve, Exposed - SF1135CP & SF1136CP						
Pressure	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar	
Flow Rate (Litres per minute)	8.4	11.4	15.2	18.6	22.1	23.9	















Hote

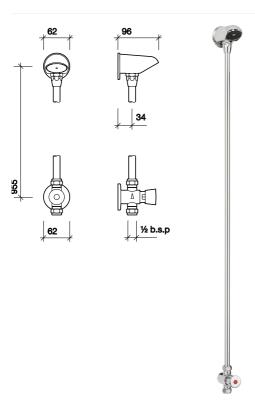
Healthcar

Education Commercial

Residential

sola non-concussive shower

exposed non-concussive shower valve and anti-vandal head flow restrictor fitted to meet BREEAM



to specify/order:

Please use the product reference shown below.

non-concussive shower valve and vandal resistant head

Exposed

SF1205CP

thermostatic mixing valve

Single applications - 15mm

SF1037XX

finish

Chrome plated CP.

approvals

BREEAM compliant

*TMV2 & TMV3 Approved when installed with SF1037XX



recommended operating pressure

Minimum operating pressure 0.1 bar. Maximum rec. operating pressure 3 bar.

note

At an inlet pressure of 1 bar valve gives approximately 25 seconds (+or - 3 seconds) of flow after button is pressed. Inlet connections 15mm.
Outlet connections 2 x 1/2" BSP.

sola non-concussive thermostatic shower valve & head - exposed

Flow rates SF1205CP								
Pressure (bar)	0.1	0.2	0.5	1.0	2.0	3.0	4.0	5.0
Without restrictor (I/min)	2.6	4.3	7.1	10.6	15.4	19.1	19.8	25.8
With restrictor (I/min) for BREEAM	1.7	3.1	4.9	7.1	8.5	8.7	8.2	8.6



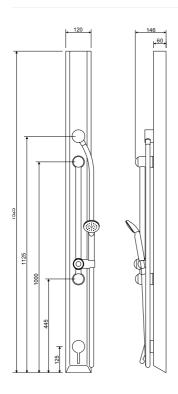






sola shower panel

pre plumbed ready to install single function handset and easy clean hose





to specify/order:

Please use the product reference shown below.

sola shower panel

Including kit

SF1211CP

finish

Stainless Steel

approvals

TMV3

BREEAM compliant WRAS approved



recommended operating

pressure

Minimum pressure drop: 0.5 bar Maximum operating pressure: 5 bar Maximum static pressure: 10 bar

note

Pre-set factory temperature setting 43 degrees C. Inlet connection 15mm

sola shower panel including kit

Flow rates SF1211CP								
Pressure (bar)	0.1	0.2	0.5	1.0	2.0	3.0	4.0	5.0
Flow rate (I/min)	-	-	6	8	8.2	8.4	8.6	8.5









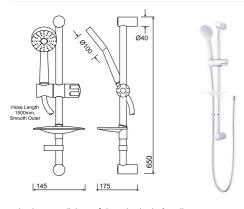






sola shower fittings

soap dish height adjustable handset available as single or three mode handset



Shower rail, hose & head

Sola Shower Rail Hose & Head Single Function, smooth hose

SF1256CP

*Outlet Boss

SF1150CP

finish: Chrome plated CP

approvals

WRAS approved

recommended operating pressure

Min. operating pressure 0.1 bar. Max. dynamic pressure 5 bar.

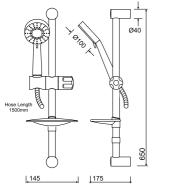
1500mm hose.

* When used with a Concealed shower



sola shower rail, hose & head - single function

Riser Rail Shower kit, Single Function Head - SF1256CP						
Flow Rate (Litre's per minute) 0.5 1.0 2.0 3.0 4.0 4.0						
Without Flow Regulator Fitted	9.2	12.7	18.2	22.3	26.	29.1
8 ltr/min Flow Limiter (Supplied)	5.4	7.1	8.4	7.8	7.5	7.6



sola shower rail, hose & head - multi function

Shower rail, hose & head

Sola Shower Rail Hose & Head - Multi Function, braided hose

i Function, braided hose SF1261CP

8 LPM Flow regulator

XS9008XX

*Outlet Boss

SF1150CP

finish: Chrome plated CP

approvalsWRAS approved

recommended operating pressure

Min. operating pressure 0.1 bar. Max. dynamic pressure 5 bar.

1500mm hose.

* When used with a Concealed shower



Riser Rail Shower kit, Multi Function Head - SF1261CP							
Flow Rate (Litre's per minute)	0.5	1.0	2.0	3.0	4.0	4.0	
Without Flow Regulator Fitted	10.2	14.2	18.9	24.0	27.1	30.5	





7







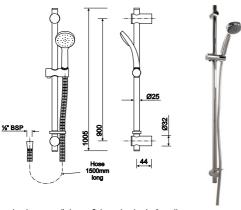


Healthca

ential Le

sola shower fittings

soap dish height adjustable handset available as single or three mode handset



Shower rail, hose & head

Sola Shower Rail Hose & Head Single Function, braided hose

SF1231CP

finish

Chrome plated CP

approvals

BS8300

recommended operating pressure

Min. operating pressure 0.1 bar. Max. dynamic pressure 5 bar.

sola shower rail, hose & head - single function

Flow Rate (Litre's per minute)	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
Through Handset (Flow Regulator Fitted)	3.9	5.3	8.0	8.5	9.0	9.0











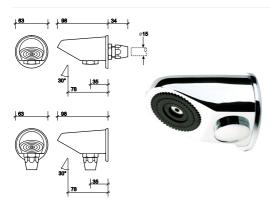




sola shower fittings

to specify/order:

Please use the product reference shown below.



sola shower vandal resistant head

Shower vandal resistant head

SF1353CP

finish

Chrome plated CP.

approvals

BREEAM compliant **WRAS Approved**

recommended operating pressure

Minimum operating pressure 0.2 bar. Maximum operating pressure 10 bar.

Flow regulator fitted, remove if not required. Single flow. Durable.



Vandal Resistant Shower Head - SF1353CP

Flow Rate (Litre's per minute)	1 Bar	1.5 Bar	2 Bar	2.5 Bar	3 Bar	4 Bar	5 Bar
8 Itr/min Flow Limiter Fitted (supplied)	4.9	5.5	6.3	6.8	7.4	8.0	8.3



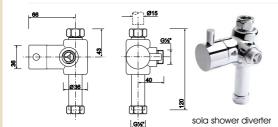
Shower diverter

SF1304CP

finish

Chrome plated CP.

3 way diverter with central off position.



Shower diverter

SF1207CP

finish

Chrome plated CP.

3 way diverter with central off position.







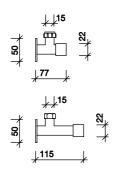


Healthcare

Education

accessories

suitable for sola bib taps, refer to individual product pages





Back inlet bib tap extension tube/wall plate

1/2" bib taps extension tube/wall plate - for bib taps:

77mm projection, pair 77mm projection, single 115mm projection, single 115mm projection, single 115mm projection, single, concealed SF2701CP SF2705CP SF2702CP SF2706CP

ZQ5567XX

finish: Chrome plated CP.

Shower Trays

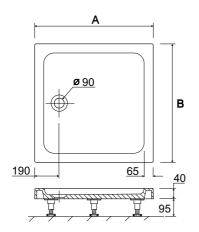


twyford trays - square flat top

simple, stylish, low profile legs & panel kit & waste to be ordered separately



Square flat top tray



Part Number Description		Α	В
TR6111WH	760 x 760 4 Flat Top Tray	Tray 770	
TR6121WH 800 x 800 4 Flat Top Tray		810	810
TR6131WH 900 x 900 4 Flat Top Tray		910	910
TR6141WH	1000 x 1000 4 Flat Top Tray	1010	1010

All measurements shown are in millimetres. Drawing sizes are not to scale.

to specify/order:

Please use the product reference shown below.

square - flat top shower trav

760 x 760mm	TR6111WH
800 x 800mm	TR6121WH
900 x 900mm	TR6131WH
1000 x 1000mm	TR6141WH

accessories

Standard legset & panel kit (for trays up to 1200mm)

TR6012WH

material

Tray: 2/2.5mm acrylic capped ABS, reinforced with limestone filled polyconcrete.

Panel: 2mm gloss UPVC (Unplasticized polyvinyl chloride).

colours

White WH.

note

All trays can be installed flat to floor, or used in conjunction with legset & panel kit (to be ordered separately).





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Commercial





Hotels

Healthcare

Education

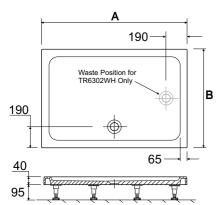
Residenti

twyford trays - rectangle flat top

simple, stylish, low profile legs & panel kit & waste to be ordered separately



Rectangle flat top tray



	3 · · · · · · · · · · · · · · · · · · ·		
Part Number	Description	А	В
TR6331WH	900 x 760 Flat Top Tray	910	770
TR6341WH	1000 x 760 Flat Top Tray	1010	770
TR6342WH	1000 x 800 Flat Top Tray	1010	810
TR6351WH	1100 x 800 Flat Top Tray	1110	810
TR6361WH	1200 x 760 Flat Top Tray	1210	770
TR6362WH	1200 x 800 Flat Top Tray	1210	810
TR6463WH	1200 x 900 Flat Top Tray	1210	910
TR6381WH	1400 x 900 Flat Top Tray	1410	910
TR6391WH	1500 x 800 Flat Top Tray	1510	810
TR6301WH	1600 x 800 Flat Top Tray	1610	810
TR6302WH	1700 x 700 Flat Top Tray	1710	710
TR6303WH	1700 x 750 Flat Top Tray	1710	760
TR6304WH	1700 x 800 Flat Top Tray	1710	810

All measurements shown are in millimetres. Drawing sizes are not to scale

to specify/order:

Please use the product reference shown below.

rectangle - flat top shower tray	
900 x 760mm	TR6331WH
1000 x 760mm	TR6341WH
1000 x 800mm	TR6342WH
1100 x 800mm	TR6351WH
1200 x 760mm	TR6361WH
1200 x 800mm	TR6362WH
1200 x 900mm	TR6463WH
*1400 x 900mm	TR6381WH
*1500 x 800mm	TR6391WH
*1600 x 800mm	TR6301WH
*1700 x 700mm	TR6302WH
*1700 x 750mm	TR6303WH
*1700 x 800mm	TR6304WH

accessories

Standard legset & panel kit (for trays up to 1200mm) TR6012WH

TR6013WH

Extension leaset & panel kit (for trays over 1200mm)

Tray: 2/2.5mm acrylic capped ABS, reinforced with limestone filled polyconcrete. Panel: 2mm gloss UPVC (Unplasticized polyvinyl chloride).

colours

White WH.

note

All trays can be installed flat to floor, or used in conjunction with legset & panel kit (to be ordered separately).

*If installing with legs & panels, BOTH a standard lea/panel kit AND an extension lea/panel kit must be ordered.















Education

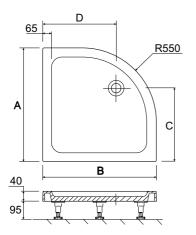
Commercial

twyford trays - quadrant flat top

simple, stylish, low profile legs & panel kit & waste to be ordered separately



Quadrant flat top tray



Part Number	Description	Α	В	С	D
TR6521WH	800 x 800 Flat Top Tray	810	810	500	500
TR6531WH	900 x 900 Flat Top Tray	910	910	600	600
TR6541WH	1000 x 1000 Flat Top Tray	1010	1010	700	700

to specify/order:

Please use the product reference shown below.

quadrant - flat top shower tray

800mm TR6521WH 900mm TR6531WH 1000mm TR6541WH

accessories

Quadrant leaset & panel kit TR6011WH

material

Tray: 2/2.5mm acrylic capped ABS, reinforced with limestone filled polyconcrete. Panel: 2mm gloss UPVC (Unplasticized polyvinyl chloride).

colours

White WH.

note

All trays can be installed flat to floor, or used in conjunction with legset & panel kit (to be ordered separately).





Healthcare









Hotels

Education

Commercial

twyford trays - square upstand

simple, stylish, low profile legs & panel kit & waste to be ordered separately



Square upstand tray A 6 990 B 190

Part Number	Description	А	В
TR6211WH	760 x 760 4 Upstand Tray	770	770
TR6221WH	800 x 800 4 Upstand Tray	810	810
TR6231WH	900 x 900 4 Upstand Tray	910	910

All measurements shown are in millimetres. Drawing sizes are not to scale.

to specify/order:

Please use the product reference shown below.

square - 4 upstand shower tray

accessories

Standard legset & panel kit (for trays up to 1200mm) **TR6012WH**

material

Tray: 2/2.5mm acrylic capped ABS, reinforced with limestone filled polyconcrete.

Panel: 2mm gloss UPVC (Unplasticized polyvinyl chloride).

colours

White WH.

note

All trays can be installed flat to floor, or used in conjunction with legset & panel kit (to be ordered separately).



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Education



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Hote

Healthcare

Commercial

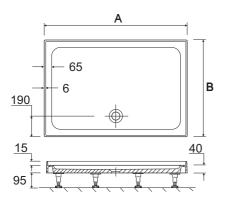
Residential

twyford trays - rectangle upstand

simple, stylish, low profile leas & panel kit & waste to be ordered separately



Rectangle upstand tray



Part Number	Description	Α	В
TR6431WH	900 x 760 4 Upsatnd Tray	910	770
TR6441WH	1000 x 760 4 Upstand Tray	1010	770
TR6442WH	1000 x 800 4 Upstand Tray	1010	810
TR6461WH	1200 x 760 4 Upstand Tray	1210	770
TR6462WH	1200 x 800 4 Upstand Tray	1210	810
TR6481WH	1400 x 900 4 Upstand Tray	1410	910
TR6401WH	1700 x 750 4 Upstand Tray	1710	760

to specify/order:

Please use the product reference shown below.

rectangle - 4 upstand shower tray

900 x 760mm	TR6431WH
1000 x 760mm	TR6441WH
1000 x 800mm	TR6442WH
1200 x 760mm	TR6461WH
1200 x 800mm	TR6462WH
*1400 x 900mm	TR6481WH
*1700 x 750mm	TR6401WH

accessories

Standard legset & panel kit
(for travs up to 1200mm) TR6012WH

Extension legset & panel kit

(for trays over 1200mm) TR6013WH

material

Tray: 2/2.5mm acrylic capped ABS, reinforced with limestone filled polyconcrete. Panel: 2mm gloss UPVC (Unplasticized polyvinyl chloride).

colours

White WH.

note

All trays can be installed flat to floor, or used in conjunction with legset & panel kit (to be ordered separately).

*If installing with legs & panels, BOTH a standard leg/panel kit AND an extension leg/panel kit must be ordered.













Hote

Healthcare

Education Cor

Residential

twyford trays - quadrant upstand

simple, stylish, low profile legs & panel kit & waste to be ordered separately



Quadrant upstand tray

D R550 65 Α C В 15 95

Part Number	Description	А	В	С	D
TR6621WH	800 x 800 2 Upstand Tray	810	810	500	500
TR6631WH	900 x 900 2 Upstand Tray	910	910	600	600

All measurements shown are in millimetres. Drawing sizes are not to scale













to specify/order:

Please use the product reference shown below.

quadrant - 2 upstand shower tray

800mm TR6621WH 900mm TR6631WH

accessories

Quadrant legset & panel kit TR6011WH

material

Tray: 2/2.5mm acrylic capped ABS, reinforced with limestone filled polyconcrete. Panel: 2mm gloss UPVC (Unplasticized polyvinyl chloride).

colours

White WH.

All trays can be installed flat to floor, or used in conjunction with legset & panel kit (to be ordered separately).

Education

Residential

twyford tray accessories

all the products below can be used in conjunction with Twyford Trays



Upstand/seal kit

flexible upstand/seal kit

2800mm long

TR6014WH

2.8 metre flexi seal strip...

- Transforms any flat top tray to a tiling upstand option.
- The professional solution for a watertight shower tray and bath.



Waste pipe

flexible waste pipe

1200mm long

TR6015WH

extendable flexi waste pipe...

- Extends up to approx 1000mm
- Reduces plumbing installation time
- Tested to 1 bar pressure







legset & panel kits

Standard legset & panel kit (for trays up to 1200mm)

TR6012WH

Extension legset & panel kit (for trays over 1200mm)

TR6013WH

Quadrant legset & panel kit

TR6011WH

Legset and panel kits: TR6012WH, TR6013WH & TR6011WH

All measurements shown are in millimetres. Drawing sizes are not to scale









Commercial







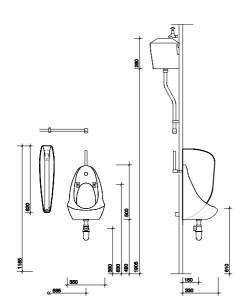
Urinals



camden

shallow open bowl design with water guide channels exposed or concealed cistern and flushpipes





to specify/order:

Please use the product reference shown below.

urinal

350 x 500 x 330mm VC7003WH SR5307XX Wall hangers

flushpipes

Exposed (univ) flushpipes and spreaders:

1 person	\$\$6051\$\$
2 person	\$\$6052\$\$
3 person	\$\$6053\$\$
4 person	\$\$6054\$\$
5 person	\$\$6055\$\$

Concealed (univ) flushpipes and spreaders:

1 person	\$\$6251\$\$
2 person	\$\$6252\$\$
3 person	\$\$6253\$\$
4 person	\$\$6254\$\$
5 person	SS6255SS

auto cistern including fixings

No cover

4.5L (single bowl) - VC	CX8711WH
9L (2/3 bowls) - VC	CX8712WH
14L (4/5 bowls) - VC	CX8713WH
(., 0 20) 0	C/107 10111

9L (2/3 bowls) - Plastic CX9122XX 14L (4/5 bowls) - Plastic CX9123XX

division

Division VC7051WH

outlet grating

WF9370XX Outlet grating, 11/2"

trap

Please refer to traps.

material

Vitreous china.

Stainless steel (flushpipe & spreaders)

colour

White WH.









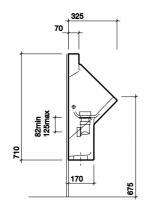
centaurus - waterless

thoroughly hygienic & economically unbeatable no concealed rim, easy to clean internal & external surfaces odourwise™ waterless system - no chemicals, no electricity



Waterless

375 290 220 220



to specify/order:

Please use the product reference shown below.

waterless urinal

375 x 710 x 325mm,

including fixings VC7520WH

odourwise

Odourwise installation pack:

White 1.5" BSP (75mm flange) **TW6850WH** Chrome 1.5" BSP (75mm flange) **TW6850CP**

Odourwise replacement cartridge:

White (pack 10) **TF6800WH**Chrome (pack 10) **TF6800CP**

Odourwise misc items:

Replacement valves (pack 2)
Cleaner satchets (pack 5)
Spray bottle (each)
TF6810XX
TF6820XX
TF6820XX

division

Division VC7051WH

approvals

BREEAM compliant. (Can help towards 3rd credit).

material

Vitreous china.

finish

KeraTect (easy clean glaze).

colour

White WH.







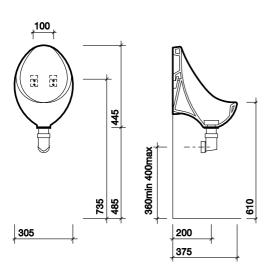


clifton - waterless

thoroughly hygienic and economically unbeatable compact design with deep bowl odourwise™ waterless system - no chemicals, no electricity



Waterless



to specify/order:

Please use the product reference shown below.

waterless urinal

305 x 445 x 375mm **VC7502WH** Wall hangers **SR5307XX**

odourwise

Odourwise installation pack:

White 1.5" BSP (62mm flange)
Chrome 1.5" BSP (62mm flange)
TW6840WH
TW6840CP

Odourwise replacement cartridge:

White (pack 10) TF6800WH
Chrome (pack 10) TF6800CP

Odourwise misc items:

Replacement valves (pack 2)
Cleaner satchets (pack 5)
Spray bottle (each)
TF6810XX
TF6820XX
TF6820XX

division

Division VC7051WH

approvals

BREEAM compliant. (Can help towards 3rd credit).

material

Vitreous china.

colour

White WH.









Commercial



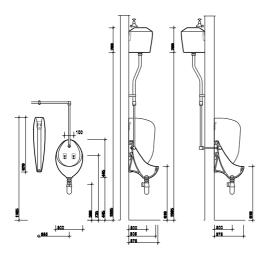
clifton

exposed or concealed cistern and flushpipes compact design with deep bowl



Exposed

Concealed



to specify/order:

Please use the product reference shown below.

urinal

305 x 445 x 375mm VC7002WH SR5307XX Wall hangers

flushpipes

Exposed (univ) flushpipes and spreaders:

1 person		SS6051SS
2 person		SS6052SS
3 person		SS6053SS
4 person		SS6054SS
5 person		SS6055SS

Concealed (univ) flushpipes and spreaders:

1 person	SS6251SS
2 person	\$\$6252\$\$
3 person	\$\$6253\$\$
4 person	\$\$6254\$\$
5 person	9925599

auto cistern including fixings

No cover,

4.5L (single bowl) - VC	CX8711WH
9L (2/3 bowls) - VC	CX8712WH
14L (4/5 bowls) - VC	CX8713WH

9L (2/3 bowls) - Plastic CX9122XX 14L (4/5 bowls) - Plastic CX9123XX

division

VC7051WH Division

outlet grating

Outlet grating, 11/2" WF9370XX

Please refer to traps.

material

Vitreous china.

Stainless steel flushpipe and spreaders.

colour

White WH.









clifton packs

exposed cistern and flushpipes compact design with deep bowl



2 persons

to specify/order:

Please use the product reference shown below.

urinal packs

PK9604WH 1 person, exposed 2 persons, exposed PK9605WH

comprising components

1 person:

Clifton urinal x 1 Wall hangers x 1 Outlet grating 1.5" x 1 Exposed flushpipes - 1 person x 1 Auto cistern 4.5 litre x 1

2 persons:

Clifton urinal x 2 Wall hangers x 2 Outlet grating 1.5" x 2 Exposed flushpipes - 2 persons x 1 Auto cistern 9 litre x 1

division

Division

VC7051WH

trap

Please refer to traps.

material

Vitreous china. Stainless steel flushpipe and spreaders.

colour

White WH.







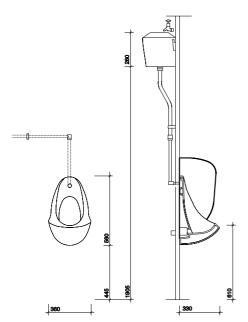


spectrum

fully concealed cistern, flushpipes and waste pipes designed for panel faced ducts anti-vandal



Concealed



to specify/order:

Please use the product reference shown below.

360 x 560 x 330mm VC7004WH

flushpipes

Concealed (univ) flushpipes and spreaders: 1 person SS6251SS 2 person SS6252SS 3 person SS6253SS 4 person SS6254SS SS6255SS 5 person

auto cistern including fixings

No cover,

4.5L (single bowl) - VC CX8711WH 9L (2/3 bowls) - VC CX8712WH CX8713WH 14L (4/5 bowls) - VC

9L (2/3 bowls) - Plastic CX9122XX 14L (4/5 bowls) - Plastic CX9123XX

Division VC7051WH

urinal fixing kit

Fixing kit including bracket and

plastic waste/grating SR8096XX

approvals

HBN 00-10 C, code URH

material

Vitreous china.

colour

White WH.

fixinas

Bowl fitted on concealed hangers onto panels up to 20mm thick.















urinal division

For use with all Twyford urinals.



Urinal division

to specify/order:

Please use the product reference shown below.

Urinal division, including fixings

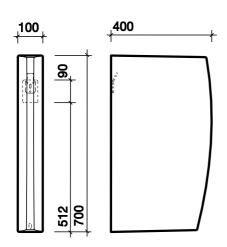
VC7051WH

material

Vitreous china.

colours

White WH.











waterless systems

complete & hygienic solutions for reducing water usage, odours and costs odourwise™ waterless system - no chemicals, no electricity



Odourwise Installation Pack - Chrome



to specify/order:

Please use the product reference shown below.

odourwise

Odourwise installation packs, for use with waterless urinals.

For use with Clifton Waterless Uringl:

White 1.5" BSP (62mm flange) TW6840WH Chrome 1.5" BSP (62mm flange) TW6840CP

For use with Centaurus Waterless Urinals:

White 1.5" BSP (75mm flange) TW6850WH Chrome 1.5" BSP (75mm flange) TW6850CP

Installation packs contain:

Trap with flange Flexi connection pipe Removal tool (not shown in image) Cartridge Spray bottle Cleaner sachets (pack of 5)

approvals:

BREEAM compliant (helps toward 3rd credit).



Chrome cartridge

Valve

All measurements shown are in millimetres. Drawing sizes are not to scale.

White cartridge

Replacements available to order separately:

Odourwise cartridge:
White (pack 10) TF6800WH
Chrome (pack 10) TF6800CP

Replacement valves (pack 2) TF6810XX
Cleaner satchets (pack 5) TF6820XX
Spray bottle (each) TF6830XX

∂ Odourwise[™]



Education

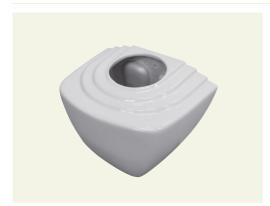






automatic cisterns

flushing cycle controlled by rate of water refill concealed fixings



Automatic cisterns (VC illustrated)

to specify/order:

Please use the product reference shown below.

auto cistern including fixings

No cover,

4.5L (single bowl) - VC CX8711WH 9L (2/3 bowls) - VC CX8712WH 14L (4/5 bowls) - VC CX8713WH

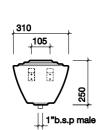
9L (2/3 bowls) - Plastic CX9122XX 14L (4/5 bowls) - Plastic CX9123XX

material

Vitreous china or Plastic.

colours

White WH.



VC - 4.5 litre cisterns

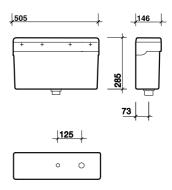


VC - 9 and 14 litre cisterns

277

235





Plastic - all sizes.



Healthcare



Education





wastes

to specify/order:

Please use the product reference shown below.



Outlet grating

outlet grating

11/2" outlet grating

WF9370XX

note

Suitable for camden and clifton urinal bowls.

finishes

White plastics.

colours

White XX.



Fireclay

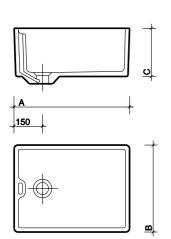


belfast sinks

easy clean stain-resistant glazed surface designed to withstand heavy use



Belfast sink



to specify/order:

Please use the product reference shown below.

sink

a b c 475 x 390 x 215mm 610 x 455 x 255mm

FC1211WH FC1271WH

fixings (see below table)

- (a) Build-in brackets
- (b) Screw to wall brackets
- (c) Legs and bearers

taps & mixers

Refer to taps & mixers.

material

Enamelled fireclay.

colour

White WH.

note

Build-in brackets should be used on masonry walls. Screw to wall brackets should be used on adequate timber frame walls.

Sink pattern	Build in brackets specify number	Screw to wall brackets specify number	Legs and bearers specify number
FC1211WH	SR1332XX	SR1340XX	SR3046XX
FC1271WH	SR1333XX	SR1342XX	SR3044XX











Education

Commercial

Residentic

cleaner's sinks

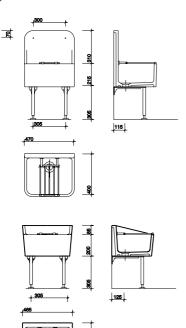
easy clean stain-resistant glazed surface designed to withstand heavy use stainless steel hinged bucket grating





High back cleaner's sink

Cleaner's sink



All measurements shown are in millimetres. Drawing sizes are not to scale

to specify/order:

Please use the product reference shown below.

Cleaner's sink 465 x 400mm,

sink with grating FC1034WH

High back sink 470 x 400mm with 310mm high splash back and grating

FC1044WH

fixings

Legs and supports Build-in brackets, painted (pair)

SR3048XX SR1331XX

recommended taps & mixers

1/2" bib taps cross head, back inlet, pair

SF2302CP

1/2" bib taps extension tube/wall plate

190mm projection, pair

SF2702CP

For alternative taps please see taps & mixers.

material

Enamelled fireclay. Stainless steel grating.

colour

White WH.

note

Screw to wall brackets are not suitable to support this fixture. Build-in brackets can only be used when fixing to masonry walls.







Education







washing trough

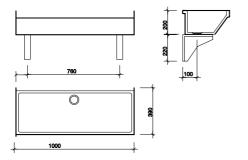
multi purpose washing trough easy clean, stain resistant, designed to withstand heavy use



Washing trough







to specify/order:

Please use the product reference shown below.

washing trough

1000 x 390 x 200mm FC2350WH Brackets (pair) SR1350XX

recommended taps & mixers

1/2" bib taps lever action

Back inlet, pair SF2301CP

1/2" bib taps extension tube/wall plate

150mm projection, pair SF2701CP

For alternative taps please see taps & mixers.

material

Enamelled fireclay.

colours

White WH.



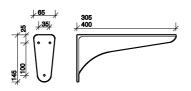




general fittings

to specify/order:

Please use the product reference shown below.



Screw-to-wall bracket

bracket, screw-to-wall

material

Cast iron.

fixings

Screwed to wall. Use 21/2" x no. 12 countersunk woodscrews (not provided).

finish

Plain painted.

note

Sinks up to 405mm projection use 305mm bracket.

Sinks of 455mm projection use 400mm bracket.





Build-in bracket

Α	В	С	D
305	35	87	57
350	28	100	48
400	29	105	50

build-in bracket

305mm	SR1331XX
350mm	SR1332XX
400mm	SR1333XX

material

Cast iron.

finish

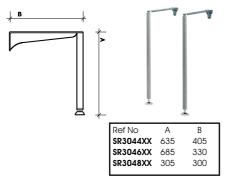
Plain painted.

note

Cleaners sink use 305mm brackets. Sinks up to 405mm projection use 350mm

bracket.

Sinks of 455mm projection use 400mm bracket.



All measurements shown are in millimetres. Drawing sizes are not to scale.

legs and stays

material

Tubular steel legs. Cast iron bearers.

finish

Plastics coated leg with painted bearers.

fixina

Bearers screwed to wall, legs screwed to floor.

note

Legs have adjustable height feet to compensate for uneven floors.

For sector applications please refer to individual product pages.



Stainless Steel

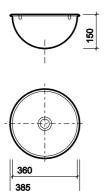


inset vanity basin

ideal for use with vanity units easy to clean



Inset washbowl 360mm



to specify/order:

Please use the product reference shown below.

inset wash bowl

360mm diameter, no tap holes, no overflow high polish finish, including waste **PS8503SS**

taps & mixers

Refer to taps & mixers

material

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31.

0.9mm steel thickness.

colour

Stainless steel. Polished inside and outside.

All measurements shown are in millimetres. Drawing sizes are not to scale.





Healthcare



Education





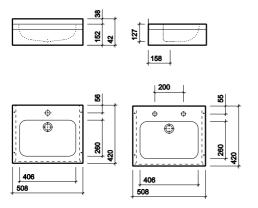


wall-hung basin 500

wall mounted washbasin supplied on apron support



Wall-hung basin 500 with apron



to specify/order:

Please use the product reference shown below.

wash hand basin

Wall-hung basin with apron including grid waste and apron support:

508 x 420mm x 127mm, 1 centre tap hole, no overflow, satin polish finish PS4032SS

508 x 420mm x 127mm, 2 tap holes, PS4033SS no overflow, satin polish finish

taps & mixers

Refer to taps & mixers

material

Stainless steel type 304 to EN 1 4401 or \$\$2333, AFNOR Z 6 CN 18-09, BS 304\$31. 0.9mm steel thickness.

colour

Stainless steel.

fixinas

Wall fixings (not supplied).

All measurements shown are in millimetres. Drawing sizes are not to scale









Education





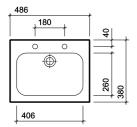
inset vanity bowl

ideal for use with vanity units easy to clean



Inset washbowl 406mm

3 2 130



to specify/order:

Please use the product reference shown below.

inset howls

Inset bowls, satin polish finish, 2 tap holes, with overflow, waste and fixing clips: 406 x 260 X 127mm **PS8701SS**

taps & mixers

Refer to taps & mixers

material

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 0.9mm steel thickness.

colour

Stainless steel.

fixings

Fixing clips (supplied).

All measurements shown are in millimetres. Drawing sizes are not to scale.









Education





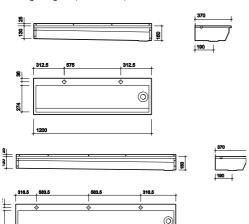


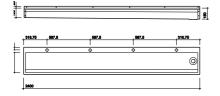
washing trough

ideal for schools



Washing trough, 2 person, 2 tap holes





All measurements shown are in millimetres. Drawing sizes are not to scale.

to specify/order:

Please use the product reference shown below.

washing trough

Washing trough, no overflow, 1.5" waste, satin polish finish:

leg supports

Leg set (pair) PS4064SS

taps & mixers

Refer to taps & mixers

material

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 1.2mm steel thickness.

colour

Stainless steel.

fixings

- (i) Screw to wall (fixings not supplied).
- (ii) Leg supports available









Education

Commercia

floor standing bucket sink

ideal for where there is a need to dispose of waste water



Floor standing bucket sink

to specify/order:

Please use the product reference shown below.

648 x 508 x 890mm floor standing bucket sink, splash back, hinged grating, flushgrated waste, legset & complete with integral wall brackets PS4044SS

taps & mixers

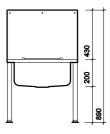
Refer to taps & mixers

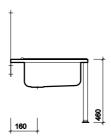
material

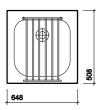
Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 1.5mm (Top) 0.9mm (Bowl) steel thickness.

colour

Stainless steel.













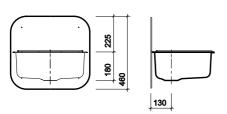


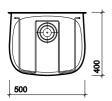
wall-hung bucket sink

ideal for where there is a need to dispose of waste water



Wall-hung bucket sink





to specify/order:

Please use the product reference shown below.

sink

500 x 400 x 460mm wall-hung bucket sink, splashback, hinged grating and waste **PS5044SS**

taps & mixers

Refer to taps & mixers

material

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. Steel thickness 1.2mm (splashback) 0.9mm (bowl).

colour

Stainless steel.

All measurements shown are in millimetres. Drawing sizes are not to scale.



Healtha



Education



Commercia

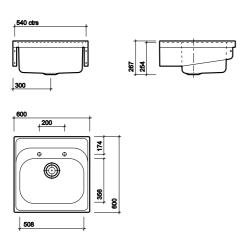


single hospital sink

radiused easy clean internal surfaces underside sound deadened



Hospital sink with single bowl, no tap holes



to specify/order:

Please use the product reference shown below.

hospital sink

600 x 600 x 254mm, includes waste, satin polish finish:
Single bowl, no tapholes SK 1

Single bowl, no tapholes SK 1 Single bowl, two tapholes SK 1 PS9023SS PS9223SS

fixings

Cantilever brackets (pair) PS9018SS Leg & bearer brackets (pair) PS9019SS

taps & mixers

Refer to taps & mixers

approvals

HBN 00-10 C, code SK 1

material

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 1.2mm (top) 0.9mm (bowl) steel thickness.

colour

Stainless steel.







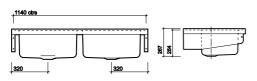


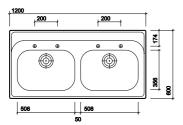
double hospital sinks

radiused easy clean internal surfaces underside sound deadened



Hospital sink with double bowl, no tap holes, cantilever bracket & legs





to specify/order:

Please use the product reference shown below.

hospital sink

1200 x 600 x 254mm, includes waste, satin polish finish:

Double bowl, no tapholes SK 2 PS9024SS
Double bowl, two tapholes SK 2 PS9424SS

fixings

Cantilever brackets (pair) PS9018SS Leg & bearer brackets (pair) PS9019SS

taps & mixers

Refer to taps & mixers

approvals

HBN 00-10 C, code SK 2

material

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 1.2mm (top) 0.9mm (bowl) steel thickness.

colour

Stainless steel.

All measurements shown are in millimetres. Drawing sizes are not to scale.







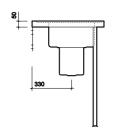
187

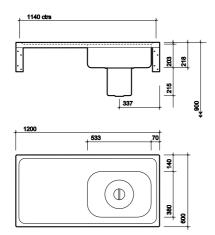
plaster sink

designed for use where casting materials are prepared and soaked



Plaster sink and worktop (left hand drainer illustrated)





to specify/order:

Please use the product reference shown below.

plaster sink and worktop

1200 x 600 x 418mm, satin polish finish, no tap holes, complete with basket lid and grated outlet waste: Left hand drainer, right hand sink PS HPS9115SS Right hand drainer, left hand sink PS HPS9215SS

fixings

Cantilever brackets (pair) Leg & bearer brackets (pair) PS9018SS PS9019SS

taps & mixers

Refer to taps & mixers

approvals

HBN 00-10 C, code PS H

material

Stainless steel type 304 to EN 1 4401 or \$\$2333, AFNOR Z 6 CN 18-09, BS 304\$31. 1.2mm (top) 0.9mm (bowl) steel thickness.

colour

Stainless steel.







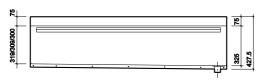


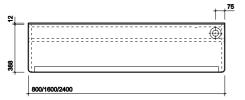
scrub-up troughs

easy clean fully radiused internal corners



Scrub-up trough 800mm (RH outlet illustrated)







to specify/order:

Please use the product reference shown below.

scrub-up trough

800 x 400 x 427.5mm, trap shroud, fixing bracket, bottom outlet for waste, satin polish finish:

1600 x 400 x 427.5mm, waste, trap shroud, fixing bracket, satin polish finish,

bottom outlet for waste:
Right hand outlet, SU H 2

Left hand outlet, SU H 2

P\$9121SS

P\$9221SS

2400 x 400 x 427.5mm, waste, trap shroud, fixing bracket, satin polish finish,

bottom outlet for waste:

Right hand outlet, SU H 3 PS9122SS Left hand outlet, SU H 3 PS9222SS

taps & mixers

Refer to taps & mixers

approvals

HBN 00-10 C, code SU H1/2/3

material

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 1.5mm steel thickness.

colour

Stainless steel.

fixings

Wall mounted with joggle strip brackets (supplied). Earthing terminal fitted.





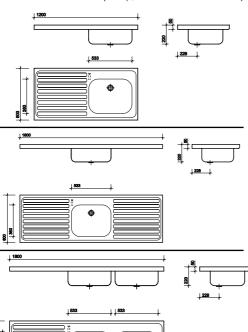


sink(s) & drainer(s)

smooth radiused corners for easy cleaning left or right hand sink/drainer



1200mm sink and drainer (no tap, left hand drainer illustrated)



to specify/order:

Please use the product reference shown below.

sink and drainer

1200 x 600 x 220mm

Single sink & single drainer, satin polish finish, waste: 2 tap RH drainer, LH sink P\$4050SS

No tap RH drainer, LH sink ST A P\$4150SS

No tap RH drainer, LH sink ST A
2 tap LH drainer, RH sink
No tap LH drainer, RH sink ST A

P\$4150SS
P\$4051SS
P\$4051SS

1800 x 600 x 220mm

Single sink & 2 drainers, satin polish finish, waste: 2 tap central sink, LH & RH drainer PS4052SS No tap central sink, LH & RH drainer ST B PS4152SS

1800 x 600 x 220mm

Double sink & single drainer, satin polish finish, waste:
2 tap RH drainer, LH sinks P\$4053S\$
No tap RH drainer, LH sinks ST C P\$4153S\$
Yes 4054S\$
No tap LH drainer, RH sinks ST C P\$4154S\$

fixings

Cantilever bracket, stainless steel:

Pair for 1200 & 1800 (single sink) **PS9018SS**

Leg supports, stainless steel:

Pair for 1200 & 1800 (single sink) **PS9019SS**

Legs set (3 off) for 1800 (double sink) PS4063SS

taps & mixers

Refer to taps & mixers

approvals

HBN 00-10 C, code ST A/B/C (no tap).

material

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31.

1.2mm (top) 0.9mm (bowl) steel thickness.

colour

Stainless steel.





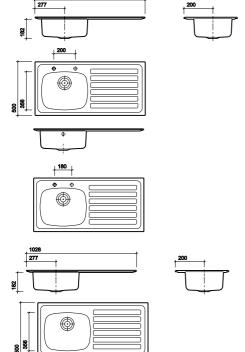


inset sinks

rimmed edge profile, suitable for standard sized worktops



Inset sink and drainer, no overflow (right hand drainer illustrated)



to specify/order:

Please use the product reference shown below.

inset sink and drainer

1028 x 500 x 182mm, incl. waste, satin polish finish, no overflow:

RH drainer, LH sink, 2 tap holes 5050 PS8601SS LH drainer, RH sink, 2 tap holes 5050 PS8602SS

1028 x 500 x 182mm, incl. waste, satin polish finish, no overflow:

RH drainer, LH sink, 0 tap holes 5050 PS8603SS LH drainer, RH sink, 0 tap holes 5050 PS8604SS

1028 x 500 x 182mm, incl. waste, satin polish finish, with overflow:

RH drainer, LH sink, 2 tap holes 5050 PS8611SS LH drainer, RH sink, 2 tap holes 5050 PS8612SS

taps & mixers

Refer to taps & mixers

material

Stainless steel type 304 to EN 1 4401 or \$\$2333, AFNOR Z 6 CN 18-09, BS 304\$31. 0.9mm steel thickness.

colour

Stainless steel.

fixinas

Fixing clips (supplied).













Healthcare

Education

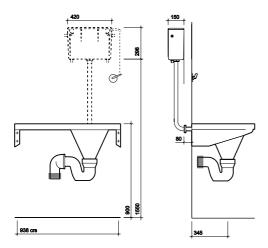
Commercial

disposal hopper

ducted or exposed cistern solid and liquid waste disposal unit *DU-H with continuous flushing rim and drainer



Disposal hopper with worktop BI (LH drainer illustrated)



to specify/order:

Please use the product reference shown below.

hopper and worktop

(left hand drainer, right hand hopper)

1000 x 600mm, hopper 110mm diam. outlet, flushpipe connectors, satin polish finish:
*Back inlet DU H **PS8102SS**

hopper and worktop

(right hand drainer, left hand hopper)

*Back inlet DU H PS8104SS

removable outlet grating

Removable outlet grating PS9017SS

fixings

Cantilever brackets (pair) PS9018SS Leg & bearer brackets (pair) PS9019SS

back inlet hopper

Concealed cistern, complete with fittings,

including chrome plated lever and flushbend, SSIO 6 litre

and flushbend, SSIO 6 litre
High level adaptor kit
Plastic flushpipe

CX9560XX
CF3067CP
CF6217WH

approvals

*HBN 00-10 C, code DU H

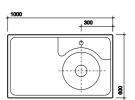
material

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31.

1.5mm steel thickness.

colour

Stainless steel.



All measurements shown are in millimetres. Drawing sizes are not to scale.





thcare Commercial

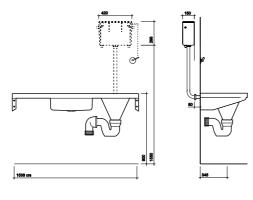


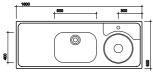
combined disposal hopper

ducted or exposed cistern hospital pattern combined slop hopper, sink and drainer



Disposal hopper, sink and worktop BI (LH drainer illustrated)





to specify/order:

Please use the product reference shown below.

hopper, sink and worktop (left hand drainer, right hand hopper)

1600 x 600mm, hopper 110mm diam. outlet, flushpipe connectors, waste, satin polish finish:
*Back inlet DU HS PS8106SS

hopper, sink and worktop (right hand drainer, left hand hopper)

*Back inlet DU HS PS8108SS

removable outlet grating

Removable outlet grating PS9017SS

fixings

Cantilever brackets (pair) P\$9018\$\$
Leg & bearer brackets (pair) P\$9019\$\$

back inlet hopper

Concealed cistern, complete with fittings, including chrome plated lever

and flushbend, SSIO 6 litre

High level adaptor kit

Plastic flushpipe

CX9560XX

CF3067CP

CF6217WH

taps & mixers

Refer to taps & mixers

approvals

*HBN 00-10 C, code DU HS

material

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31.

1.5mm steel thickness.

colour

Stainless steel.







wall mounted disposal hopper

solid and liquid waste disposal unit with continuous flushing rim and hinged bucket grating radiused easy clean internal surfaces



Wall mounted disposal hopper, with grating (back inlet illustrated)

to specify/order:

Please use the product reference shown below.

wall mounted disposal hopper

With grating, flushpipe connectors, satin polish finish:

600 x 600 x 300mm, back inlet **PS8110SS**

*Without grating, flushpipe connectors, satin polish finish:

600 x 600 x 300mm, back inlet **P\$8112\$\$**

removable outlet grating

Removable outlet grating PS9017SS

fixings

Cantilever brackets (pair) PS9018SS

back inlet hopper

Concealed cistern, complete with fittings, including chrome plated lever and flushbend, SSIO 6 litre

CX9560XX
Plastic flushpipe

CF6217WH

approvals

*HBN 00-10 C, code DU

material

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31.

colour

Stainless steel.







floor standing btw wc 500

back-to-wall WC pan, with anti vandal shroud duct installation only



400mm floor standing WC (Inset - with seat & cover)

to specify/order:

Please use the product reference shown below.

btw wc pan, floor standing

360 x 580 x 400mm, HO satin polish finish

PS8301SS

360 x 580 x 400mm, HO, with seat and cover satin polish finish, **P\$8302\$\$**

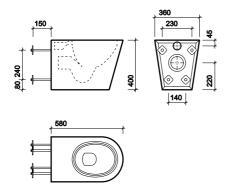
Concealed cistern, complete with fittings, including chrome plated lever and flushbend SSIO 6 litre CX9560XX BSIO 6 litre CX9561XX

material

Stainless steel type 304 to EN 1 4401 or \$\$2333, AFNOR Z 6 CN 18-09, BS 304\$31. 2.0mm steel thickness.

colour

Stainless steel.









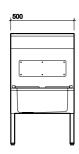


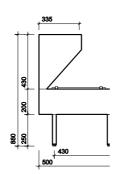
janitorial unit

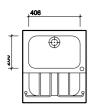
free standing combination of washbasin and bucket sink hinged grid over the sink to support the bucket



Janitorial unit







All measurements shown are in millimetres. Drawing sizes are not to scale

to specify/order:

Please use the product reference shown below.

ianitorial unit

500 x 500 x 880mm Janitorial unit, complete with basin, wastes (1.25" & 1.5"), monobloc mixer tap, leg set (4 supplied), joggle strip and grid PS8801SS

approvals

HBN 00-10 C, code JU **WRAS Approved**

material

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. Steel thickness 1.5mm (shrouds) 0.9mm (bowls).

colour

Stainless steel.

fixings

Unit can either be wall mounted or floor mounted using 2 or 4 legs.









Education





Healthcare

drinking fountain

ideal for schools and colleges complete with push button water bubbler tap with protected nozzle, to minimise direct contact



Drinking fountain - wall-hung

to specify/order:

Please use the product reference shown below.

drinking fountain

257 x 350 x 125mm, drinking fountain complete with: Water bubbler tap, waste, joggle strip and earthing lug, satin polish finish PS8001SS

approvals

WRAS Approved.

material

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 1.5mm steel thickness.

colour

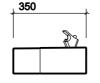
Stainless steel.

fixings

Mounted to wall with joggle strip (supplied).







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PS8001SS. PS8002SS & PS8003SS operating pressures						
Jet position (bar)	1	2	3			
All open (I/min)	1.8	3.5	4.8			
Half open (I/min)	1.2	2.6	3.4			

Operating pressure between 0.2 to 3 bar.











Education

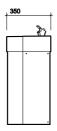
drinking fountain

ideal for schools and colleges pedestal mounted, complete with push button water bubbler tap with protected nozzle, to minimise direct contact



Drinking fountain - floor mounted (junior illustrated)







PS8001SS. PS8002SS & PS8003SS operating pressures					
Jet position (bar)	1	2	3		
All open (I/min)	1.8	3.5	4.8		
Half open (I/min)	1.2	2.6	3.4		

Operating pressure between 0.2 to 3 bar.

All measurements shown are in millimetres. Drawing sizes are not to scale











to specify/order:

Please use the product reference shown below.

drinkina fountain

Drinking fountain complete with Water bubbler tap, shroud, waste, joggle strip and earthing lug, satin polish finish:

257 x 350 x 575mm, - junior PS8002SS PS8003SS 257 x 350 x 775mm, - adult

approvals

WRAS Approved.

material

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 1.5mm steel thickness.

colour

Stainless steel.

Mounted to wall with joggle strip (supplied).





Education

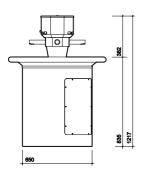


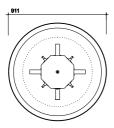
circular washstation

4 to 6 person circular washstation, with radiused outer edge mounted on pedestal base with access panel



Circular washstation





to specify/order:

Please use the product reference shown below.

circular washstation

Circular washstation, complete with: Sensor taps, 1.5" waste outlet, satin polish finish. (Centre column contains plumbing to sensor taps, soap tank with valves):

911 dia x 1217mm

PS8004SS

approvals

WRAS Approved.

material

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31.

1.5mm steel thickness.

colour

Stainless steel.

fixings

Floor mounted with fixings (not supplied).

note

Operating pressure 0.5 to 10 bar.



All measurements shown are in millimetres. Drawing sizes are not to scale.







Education



Commercial



stainless steel fittings

to specify/order:

Please use the product reference shown below.





removable outlet grating

Removable outlet grating

PS9017SS

material

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 1.5mm steel thickness.

Removable outlet grating



cantilever bracket

Cantilever brackets (pair)

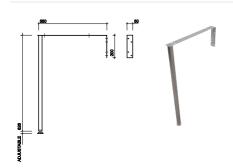
PS9018SS

PS9019SS

material

Stainless steel type 304 to EN 1 4401 or \$\$2333, AFNOR Z 6 CN 18-09, BS 304\$31. 1.5mm steel thickness.

Cantilever brackets (pair)



material

leg & bearer bracket Leg & bearer brackets (pair)

Stainless steel type 304 to EN 1 4401 or SS2333, AFNOR Z 6 CN 18-09, BS 304S31. 3mm steel thickness.

Leg & bearer brackets (pair)

All measurements shown are in millimetres. Drawing sizes are not to scale.

For sector applications please refer to individual product page.



Less Able



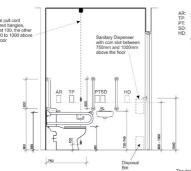
doc.m value pack

thermostatically protected via external blending valve available with white and blue rails and seats



Doc.M value pack with white grab rails & seat. Left hand installation shown.

900 320 160



to specify/order:

Please use the product reference shown below.

Doc.M value pack

With white grab rails and seat PK8185WH

comprising components

Avalon HO pan

Doc.M value cistern, fittings & standard lever - 6 litre flush Doc.M seat ring, stainless steel hinge Alcona 360 Handrinse basin, 2 tap

Tap hole stopper for handrinse basin Sola single lever basin monobloc

Mixing valve - thermostatic TMV3 (SF1037XX)

4 x 600mm grab rails exposed fixings 1 x 450mm grab rail exposed fixings

1x hinged support rail and toilet roll holder exposed

Pan fixings Cistern cover clip Grid Waste

note

Basin traps to be ordered separately.

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending **WRAS Approved** TMV3



material

Vitreous china. Grab rails in powder coated steel.

colours

Vitreous china in white only. Rails and seat in white.

White WH (White RAL 9003, Luminance Value 76)

















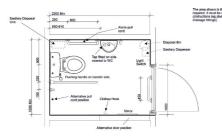
Education

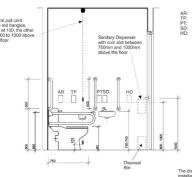
doc.m value pack

thermostatically protected via external blending valve available with white and blue rails and seats



Doc.M value pack with blue grab rails & seat. Left hand installation shown.





to specify/order:

Please use the product reference shown below.

Doc.M value pack

With blue grab rails and seat PK8185BE

comprising components

Avalon HO pan

Doc.M value cistem, fittings & standard lever - 6 litre flush Doc.M seat ring, stainless steel hinge Alcona 360 Handrinse basin, 2 tap

Tap hole stopper for handrinse basin Sola single lever basin monobloc

Mixing valve - thermostatic TMV3 (SF1037XX)

4 x 600mm grab rails exposed fixings 1 x 450mm grab rail exposed fixings

1x hinged support rail and toilet roll holder exposed fixings

Pan fixings Cistern cover clip Grid Waste

note

Basin traps to be ordered separately.

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending WRAS Approved TMV3



material

Vitreous china. Grab rails in powder coated steel.

colours

Vitreous china in white only. Rails and seat in blue.

Blue BE

(Blue RAL 5011, Luminance Value 6)









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Healthcar

Education

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Less Ab

203

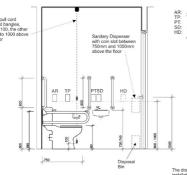
doc.m value pack plus

thermostatically protected via external blending valve



Doc.M value pack plus white grab rails and seat. Right hand installation shown.

909 320



to specify/order:

Please use the product reference shown below.

Doc.M value pack plus

Left hand with white grab rails & seat Right hand with white grab rails & seat PK8255WH PK8355WH

comprising components

Avalon HO pan

Doc.M value cistern, fittings & standard lever -6 litre flush

Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

Alcona 360 Handrinse basin, 1 Tap

Sequential lever action mixer tap with flexi tails

Mixing valve - thermostatic TMV3 (SF1037XX) 4 x 600mm grab rails concealed fixings

1 x 450mm grab rail concealed fixings

1x Hinged support rail and toilet roll holder concealed fixings

Pan fixings, cistern cover clip Grid waste

note

Basin traps to be ordered separately.

The products included in the set and the layout details are in accordance with those laid down in the Buildina Regulations Approved Document M 2015.

approvals

LABC certificate, ref: Pending WRAS Approved, TMV3

material

Vitreous china.

Grab rails in powder coated aluminium.

colours

Vitreous china in white only.

White WH (White RAL 9016, Luminance Value 90)

All measurements shown are in millimetres. Drawing sizes are not to scale













Education









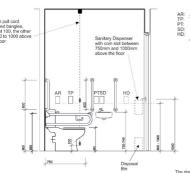
doc.m value pack plus

thermostatically protected via external blending valve



Doc.M value pack plus blue grab rails and seat. Right hand installation shown.

909 320 8



to specify/order:

Please use the product reference shown below.

Doc.M value pack plus

Left hand with blue grab rails & seat Right hand with blue grab rails & seat PK8255BE PK8355BE

comprising components

Avalon HO pan

Doc.M value cistern, fittings & standard lever -6 litre flush

Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

Alcona 360 Handrinse basin, 1 Tap

Sequential lever action mixer tap with flexi tails

Mixing valve - thermostatic TMV3 (SF1037XX) 4 x 600mm grab rails concealed fixings

1 x 450mm grab rail concealed fixings

1x Hinged support rail and toilet roll holder concealed fixings

Pan fixings, cistern cover clip Grid waste

note

Basin traps to be ordered separately.

The products included in the set and the layout details are in accordance with those laid down in the Buildina Regulations Approved Document M 2015.

approvals

LABC certificate, ref: Pending WRAS Approved, TMV3

material

Vitreous china.

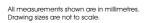
Grab rails in powder coated aluminium.

colours

Vitreous china in white only. Rails and seat in blue.

Blue BE

(Blue RAL 5011, Luminance Value 6)





















Education

205

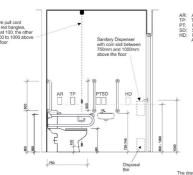
doc.m value pack plus

thermostatically protected via external blending valve



Doc.M value pack plus grey grab rails and seat Right hand installation shown.

909 320 8



to specify/order:

Please use the product reference shown below.

Doc.M value pack plus

Left hand with grey grab rails & seat Right hand with grey grab rails & seat PK8255GY PK8355GY

comprising components

Avalon HO pan

Doc.M value cistern, fittings & standard lever -6 litre flush

Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

Alcona 360 Handrinse basin, 1 Tap

Sequential lever action mixer tap with flexi tails

Mixing valve - thermostatic TMV3 (SF1037XX) 4 x 600mm grab rails concealed fixings

1 x 450mm grab rail concealed fixings

1x Hinged support rail and toilet roll holder concealed fixings

Pan fixings, cistern cover clip Grid waste

note

Basin traps to be ordered separately.

The products included in the set and the layout details are in accordance with those laid down in the Buildina Regulations Approved Document M 2015.

approvals

LABC certificate, ref: Pending WRAS Approved, TMV3

material

Vitreous china.

Grab rails in powder coated aluminium.

colours

Vitreous china in white only. Rails and seat in grey.

Grey GY

(Grey RAL 7005, Luminance Value 20)





















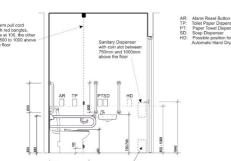
Education

modern rimless design 4 litre flush



Doc.M rimless super pack with white grab rails & seat. Right hand installation shown.

200 320 150



to specify/order:

Please use the product reference shown below.

Doc.M rimless super pack

Left hand with white grab rails & seat Right hand with white grab rails & seat PK8256WH PK8356WH

comprising components

Avalon Rimless HO pan and fixings

Avalon Rimless cistern, fittings and spatula lever

- 4 or 6 litre flush

Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

Sola square handrinse basin, 400, no overflow 1 tap Sola thermostatic basin mixer with fixed spout and copper tails (SF1140CP)

4 x 600mm grab rails concealed fixings

1 x 450mm grab rail concealed fixings

1x Hinged support rail and toilet roll holder concealed fixings

Wall bolts (pair), Grid waste, Cistern cover clip

note

Basin traps to be ordered separately.

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending Pending WRAS approval



material Vitreous china.

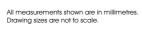
Grab rails in powder coated aluminium.

Vitreous china in white only.

Rails in white.

Seat in white.

White WH (White RAL 9016, Luminance Value 90)



















Education

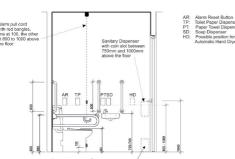
207

modern rimless design 4 litre flush



Doc.M rimless super pack with blue grab rails & seat. Right hand installation shown.

200 320 150



to specify/order:

Please use the product reference shown below.

Doc.M rimless super pack

Left hand with blue grab rails & seat Right hand with blue grab rails & seat PK8256BE PK8356BE

comprising components

Avalon Rimless HO pan and fixings

Avalon Rimless cistern, fittings and spatula lever

- 4 or 6 litre flush

Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

Sola square handrinse basin, 400, no overflow 1 tap Sola thermostatic basin mixer with fixed spout and copper tails (SF1140CP)

4 x 600mm grab rails concealed fixings

1 x 450mm grab rail concealed fixings

1x Hinged support rail and toilet roll holder concealed fixings

Wall bolts (pair), Grid waste, Cistern cover clip

note

Basin traps to be ordered separately.

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending Pending WRAS approval, TMV3



Vitreous china.

Grab rails in powder coated aluminium.

colours

Vitreous china in white only.

Rails in blue.

Seat in blue.

Blue BE (Blue RAL 5011, Luminance Value 6)

















Education

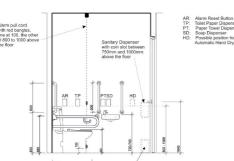
208

modern rimless design 4 litre flush



Doc.M rimless super pack with grey grab rails & seat. Right hand installation shown.

200 320 150



to specify/order:

Please use the product reference shown below.

Doc.M rimless super pack

Left hand with grey grab rails & seat Right hand with grey grab rails & seat

PK8256GY PK8356GY

comprising components

Avalon Rimless HO pan and fixings

Avalon Rimless cistern, fittings and spatula lever

- 4 or 6 litre flush

Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

Sola square handrinse basin, 400, no overflow 1 tap Sola thermostatic basin mixer with fixed spout and copper tails (SF1140CP)

4 x 600mm grab rails concealed fixings

1 x 450mm grab rail concealed fixings

1x Hinged support rail and toilet roll holder concealed fixings

Wall bolts (pair), Grid waste, Cistern cover clip

note

Basin traps to be ordered separately.

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending Pending WRAS approval, TMV3



Vitreous china.

Grab rails in powder coated aluminium.

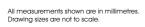
colours

Vitreous china in white only.

Rails in grey.

Seats in grey.

Grey GY (Grey RAL 7005, Luminance Value 20)





















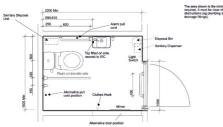
Education

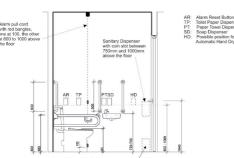
modern rimless design 4 litre flush



Doc.M rimless super pack with stainless steel grab rails & grey seat.

Right hand installation shown.





to specify/order:

Please use the product reference shown below.

Doc.M rimless super pack

Left hand with stainless steel rails & grey seat PK8256SS Right hand with stainless steel rails & arev seat PK8356SS

comprising components

Avalon Rimless HO pan and fixings

Avalon Rimless cistern, fittings and spatula lever

- 4 or 6 litre flush

Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

Sola square handrinse basin, 400, no overflow 1 tap Sola thermostatic basin mixer with fixed spout and copper tails (SF1140CP)

4 x 600mm grab rails concealed fixings

1 x 450mm grab rail concealed fixings

1x Hinged support rail concealed fixings Wall bolts (pair), Grid waste, Cistern cover clip

Basin traps to be ordered separately.

The products included in the set and the layout details are in accordance with those laid down in the Buildina Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending Pending WRAS approval, TMV3



material

Vitreous china.

Grab rails in brushed stainless steel.

colours

Vitreous china in white only.

Rails in stainless steel.

Seat in grey.

Stainless steel (Luminance Value 42)

Grey GY (Grey RAL 7005, Luminance Value 20)



















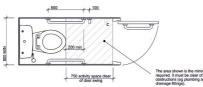
Education

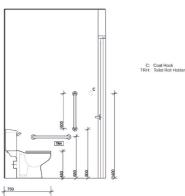
doc.m ambulant cc pack

thermostatically protected via external blending valve available with white and blue rails and seats



Doc. M ambulant CC pack with white grab rails & seat





to specify/order:

Please use the product reference shown below.

Doc.M ambulant close coupled pack

PK8160WH With white grab rails and seat

comprising components

Avalon HO pan

Doc.M value cistern, fittings & standard lever - 6 litre flush Doc.M seat ring, stainless steel hinge

3 x 600mm grab rails exposed fixings

1 x 450mm grab rail exposed fixings

Pan fixings Cistern cover clip

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending

material

Vitreous china.

Grab rails in powder coated steel.

colours

Vitreous china in white only.

Rails and seat in white.

White WH (White RAL 9003, Luminance Value 76)

















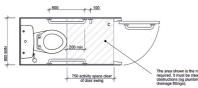
Education

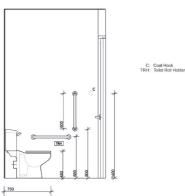
doc.m ambulant cc pack

thermostatically protected via external blending valve available with white and blue rails and seats



Doc M ambulant CC pack with blue grab rails & seat





to specify/order:

Please use the product reference shown below.

Doc.M ambulant close coupled pack

With blue grab rails and seat

PK8160BE

comprising components

Avalon HO pan

Doc.M value cistern, fittings & standard lever - 6 litre flush Doc.M seat ring, stainless steel hinge

3 x 600mm grab rails exposed fixings

1 x 450mm grab rail exposed fixings

Pan fixings Cistern cover clip

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending

material

Vitreous china.

Grab rails in powder coated steel.

colours

Vitreous china in white only.

Rails and seat in blue.

Blue BE (Blue RAL 5011, Luminance Value 6)















Hote

Healthcar

Education

Commercia

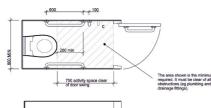
Less Abl

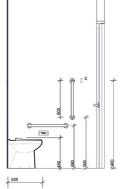
doc.m rimless ambulant btw pack

modern rimless design 4 litre flush



Doc.M rimless ambulant btw pack with white rails & seat





All measurements shown are in millimetres. Drawing sizes are not to scale.

to specify/order:

Please use the product reference shown below.

Doc.M rimless ambulant btw pack

With white grab rails & seat

PK8170WH

comprising components

Avalon Rimless HO pan and fixings Concealed cistern and standard lever, 4 or 6 litre flush Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

3 x 600mm grab rails concealed fixings 1 x 450mm grab rail concealed fixings

note

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending

material

Vitreous china.

Grab rails in powder coated aluminium.

colours

Vitreous china in white only.

Rails in white.

Seat in white.

White WH (White RAL 9016, Luminance Value 90)

















Hote

Healthcar

Education

Commerc

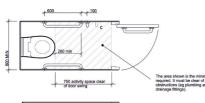
Less Abl

doc,m rimless ambulant btw pack

modern rimless design 4 litre flush



Doc.M rimless ambulant btw pack with blue rails & seat





All measurements shown are in millimetres. Drawing sizes are not to scale

to specify/order:

Please use the product reference shown below.

Doc.M rimless ambulant btw pack

With blue grab rails & seat

PK8170BE

comprising components

Avalon Rimless HO pan and fixings Concealed cistern and standard lever, 4 or 6 litre flush Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

3 x 600mm grab rails concealed fixings 1 x 450mm grab rail concealed fixings

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending

material

Vitreous china. Grab rails in powder coated aluminium.

colours

Vitreous china in white only.

Rails in blue. Seat in blue.

Blue BF

(Blue RAL 5011, Luminance Value 6)



















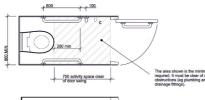
Education

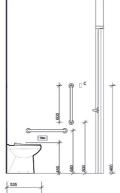
doc.m rimless ambulant btw pack

modern rimless design 4 litre flush



Doc.M rimless ambulant btw pack with grey rails & seat





All measurements shown are in millimetres. Drawing sizes are not to scale.

to specify/order:

Please use the product reference shown below.

Doc.M rimless ambulant btw pack

With grey grab rails & seat

PK8170GY

comprising components

Avalon Rimless HO pan and fixings Concealed cistern and standard lever, 4 or 6 litre flush Avalon seat ring, stainless steel bar hinge, top fix

and stability buffers

3 x 600mm grab rails concealed fixings 1 x 450mm grab rail concealed fixings

note

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending

material

Vitreous china.
Grab rails in powder coated aluminium.

colours

Vitreous china in white only.

Rails in grey. Seat in grey.

Grey GY

(Grey RAL 7005, Luminance Value 20)

















Hote

Healthcar

Education

Commerc

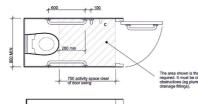
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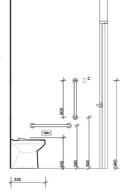
doc,m rimless ambulant btw pack

modern rimless design 4 litre flush



Doc.M rimless ambulant btw pack with stainless steel rails & grey seat





All measurements shown are in millimetres. Drawing sizes are not to scale

to specify/order:

Please use the product reference shown below.

Doc.M rimless ambulant btw pack

With stainless steel grab rails & grey seat

PK8170SS

comprising components

Avalon Rimless HO pan and fixings Concealed cistern and standard lever, 4 or 6 litre flush Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

3 x 600mm grab rails concealed fixings 1 x 450mm grab rail concealed fixings

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending

material

Vitreous china. Grab rails in brushed stainless steel.

colours

Vitreous china in white only. Rails in stainless steel. Seat in grey.

Stainless steel Grey GY

(Luminance Value 42) (Grey RAL 7005, Luminance Value 20)













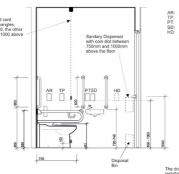
Education

modern rimless design 4 litre flush



Doc.M rimless back-to-wall pack with white rails & seat Right hand installation shown.

The area shown is the minimum required. It must be clear of all obstructions (eg plumbing and 890-910 150



to specify/order:

Please use the product reference shown below.

Doc.M rimless back-to-wall pack

Left hand with white rails & seat PK8257WH Right hand with white rails & seat PK8357WH

comprising components

Avalon 700mm projection BTW Rimfree pan Concealed cistern, single flush lever, 4 litre flush

Avalon 50mm extension for WC

Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

Doc.M back support with cushion

Sola square handrinse basin 400, no overflow 1 tap Sola thermostatic basin mixer with fixed spout and copper

tails (SF1140CP),

Grid waste, Wall bolts (pair),

4 x 600mm grab rails concealed fixings,

1 x 450mm grab rail concealed fixings,

1x Hinged support rail and toilet roll holder concealed fixings

note

Please note basin traps to be ordered separately.

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending WRAS Approved, TMV3

material

Vitreous china.

Grab rails in powder coated aluminium.

colours

Vitreous china in white only.

Rails in white.

Seat in white. White WH

(White RAL 9016, Luminance Value 90)















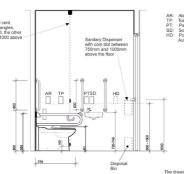


modern rimless design 4 litre flush



Doc.M rimless back-to-wall pack with blue rails & seat Right hand installation shown.

The area shown is the minimum required. It must be clear of all obstructions (eg plumbing and 150



to specify/order:

Please use the product reference shown below.

Doc.M rimless back-to-wall pack

Left hand with blue rails & seat PK8257BE PK8357BE Right hand with blue rails & seat

comprising components

Avalon 700mm projection BTW Rimfree pan Concealed cistern, single flush lever, 4 litre flush

Avalon 50mm extension for WC

Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

Doc.M back support with cushion

Sola square handrinse basin 400, no overflow 1 tap

Sola thermostatic basin mixer with fixed spout and copper tails (SF1140CP),

Grid waste, Wall bolts (pair),

4 x 600mm grab rails concealed fixings,

1 x 450mm grab rail concealed fixings,

1x Hinged support rail and toilet roll holder concealed fixings

note

Please note basin traps to be ordered separately.

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending WRAS Approved, TMV3

material

Vitreous china.

Grab rails in powder coated aluminium.

colours

Vitreous china in white only.

Rails in blue.

Seat in blue. Blue BE

(Blue RAL 5011, Luminance Value 6)

All measurements shown are in millimetres. Drawing sizes are not to scale









Education









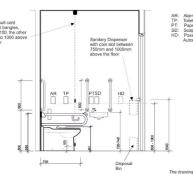


modern rimless design 4 litre flush



Doc.M rimless back-to-wall pack with grey rails & seat Right hand installation shown.

e area shown is the minimum quired. It must be clear of all structions (eg plumbing and 150



to specify/order:

Please use the product reference shown below.

Doc.M rimless back-to-wall pack

Left hand with grey rails & seat PK8257GY Right hand with grey rails & seat PK8357GY

comprising components

Avalon 700mm projection BTW Rimfree pan Concealed cistern, single flush lever, 4 litre flush

Avalon 50mm extension for WC

Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

Doc.M back support with cushion

Sola square handrinse basin 400, no overflow 1 tap Sola thermostatic basin mixer with fixed spout and copper

tails (SF1140CP), Grid waste, Wall bolts (pair),

4 x 600mm grab rails concealed fixings,

1 x 450mm grab rail concealed fixings,

1x Hinged support rail and toilet roll holder concealed fixings

note

Please note basin traps to be ordered separately.

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending WRAS Approved, TMV3

material

Vitreous china.

Grab rails in powder coated aluminium.

colours

Vitreous china in white only.

Rails in grey.

Seat in grey. Grev GY

(Grev RAL 7005, Luminance Value 20)













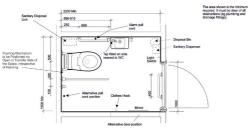
Education

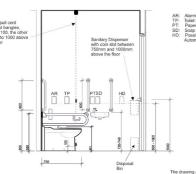
modern rimless design 4 litre flush



Doc.M rimless back-to-wall pack with stainless steel rails & grey seat

Right hand installation shown.





to specify/order:

Please use the product reference shown below.

Doc.M rimless back-to-wall pack

Left hand with stainless steel rails & grey seat PK8257SS Right hand with stainless steel rails & grey seat PK8357SS

comprising components

Avalon 700mm projection BTW Rimfree pan Concealed cistern, single flush lever, 4 litre flush

Avalon 50mm extension for WC

Avalon seat ring, stainless steel bar hinge, top fix and stability buffers

Doc.M back support with cushion

Sola square handrinse basin 400, no overflow 1 tap

Sola thermostatic basin mixer with fixed spout and copper tails (SF1140CP),

Grid waste, Wall bolts (pair),

4 x 600mm grab rails concealed fixings,

1 x 450mm grab rail concealed fixings,

1x Hinged support rail and toilet roll holder concealed fixings

note

Please note basin traps to be ordered separately.

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending WRAS Approved, TMV3

material

Vitreous ching. Grab rails in brushed stainless steel.

Vitreous china in white only. Rails in stainless steel.

Seats in grey.

Stainless steel (Luminance Value 42)

Grev GY (Grev RAL 7005, Luminance Value 20)













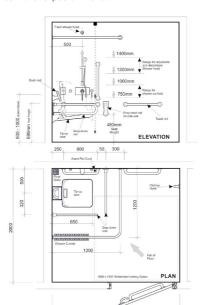
Education

Commercial

TMV3 approved thermostatic shower valve fixed and moveable shower head BS8300 compliant shower kit



Doc.M shower packs white rails



to specify/order:

Please use the product reference shown below.

Doc.M concealed shower pack

With white grab rails

PK7010WH

comprising components

Shower rail 1200 x 1200mm Shower curtain 1800 x 2000mm x 2 Concealed shower valve (SF1137CP) Shower rail, hose and head Shower vandal resistant fixed head Shower diverter 3 x 600mm support rail concealed fixings

2 x hinged support rail concealed fixings Pressalit seat and back rest

note

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending **WRAS Approved** TMV3



installation

Minimum operating pressure 0.2 bar Maximum operating pressure 10 bar

Grab rails in powder coated aluminium.

colours

Grab rails in white.

Shower rail and curtain white only. Grey Seat

White WH Grey GY

(White RAL 90163, Luminance Value 90) (Grey RAL 7005, Luminance Value 20)

Fixed Shower Head and Handset PK7010 - -

Tixed Shower Fledd did Flandser TR7010								
Flow Rate (Litre's per minute)	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar		
Through Fixed Head (Flow Regulator Fitted)	3.4	4.9	6.3	7.4	8.0	8.3		
Through Handset (Flow Regulator Fitted)	3.9	5.3	8.0	8.5	9.0	9.0		

Typical Doc.M shower room layout















Education

TMV3 approved thermostatic shower valve fixed and moveable shower head BS8300 compliant shower kit



Doc.M shower packs blue rails

ELEVATION 320

to specify/order:

Please use the product reference shown below.

Doc.M concealed shower pack

With blue grab rails

PK7010BE

comprising components

Shower rail 1200 x 1200mm Shower curtain 1800 x 2000mm x 2 Concealed shower valve (SF1137CP) Shower rail, hose and head Shower vandal resistant fixed head Shower diverter 3 x 600mm support rail concealed fixings

2 x hinged support rail concealed fixings

Pressalit seat and back rest

note

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending **WRAS Approved** TMV3



installation

Minimum operating pressure 0.2 bar Maximum operating pressure 10 bar

Grab rails in powder coated aluminium.

colours

Grab rails in blue.

Shower rail and curtain white only. Grey Seat

(Blue RAL 5011, Luminance Value 6) Blue BE Grey GY (Grey RAL 7005, Luminance Value 20)

Fixed Shower Head and Handset PK7010 - -

Flow Rate (Litre's per minute)	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
Through Fixed Head (Flow Regulator Fitted)	3.4	4.9	6.3	7.4	8.0	8.3
Through Handset (Flow Regulator Fitted)	3.9	5.3	8.0	8.5	9.0	9.0

Typical Doc.M shower room layout













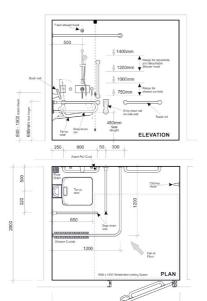


Education

TMV3 approved thermostatic shower valve fixed and moveable shower head BS8300 compliant shower kit



Doc.M shower packs grey rails



to specify/order:

Please use the product reference shown below.

Doc.M concealed shower pack

With grey grab rails

PK7010GY

comprising components

Shower rail 1200 x 1200mm Shower curtain 1800 x 2000mm x 2 Concealed shower valve (SF1137CP) Shower rail, hose and head Shower vandal resistant fixed head Shower diverter 3 x 600mm support rail concealed fixings

2 x hinged support rail concealed fixings

Pressalit seat and back rest

note

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending **WRAS Approved** TMV3



installation

Minimum operating pressure 0.2 bar Maximum operating pressure 10 bar

Grab rails in powder coated aluminium.

colours

Grab rails in grey.

Shower rail and curtain white only. Grey Seat

Grey GY (Grey RAL 7005, Luminance Value 20)

Fixed Shower Head and Handset PK7010 - -

Tixed Shower Fledd did Flandser TR7010								
Flow Rate (Litre's per minute)	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar		
Through Fixed Head (Flow Regulator Fitted)	3.4	4.9	6.3	7.4	8.0	8.3		
Through Handset (Flow Regulator Fitted)	3.9	5.3	8.0	8.5	9.0	9.0		

Typical Doc.M shower room layout









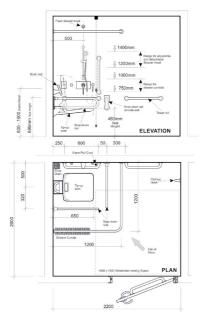


Education

TMV3 approved thermostatic shower valve fixed and moveable shower head BS8300 compliant shower kit



Doc.M shower packs stainless steel rails



to specify/order:

Please use the product reference shown below.

Doc.M concealed shower pack

With stainless steel grab rails

PK7010SS

comprising components

Shower rail 1200 x 1200mm Shower curtain 1800 x 2000mm x 2 Concealed shower valve (SF1137CP) Shower rail, hose and head Shower vandal resistant fixed head Shower diverter 3 x 600mm support rail concealed fixings

2 x hinged support rail concealed fixings

Pressalit seat and back rest

note

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending **WRAS Approved** TMV3



installation

Minimum operating pressure 0.2 bar Maximum operating pressure 10 bar

Grab rails in brushed stainless steel.

colours

Grab rails in brushed stainless steel. Shower rail and curtain white only. Grey Seat

Stainless steel (Luminance Value 42)

Grev GY (Grey RAL 7005, Luminance Value 20)

Fixed Shower Head and Handset PK7010 - -

Tixed Shower Fledd did Flandser TR7010								
Flow Rate (Litre's per minute)	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar		
Through Fixed Head (Flow Regulator Fitted)	3.4	4.9	6.3	7.4	8.0	8.3		
Through Handset (Flow Regulator Fitted)	3.9	5.3	8.0	8.5	9.0	9.0		

Typical Doc.M shower room layout















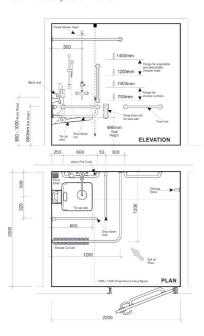


Education

TMV3 approved thermostatic shower valve fixed and moveable shower head BS8300 compliant shower kit



Doc.M shower packs white rails



to specify/order:

Please use the product reference shown below.

Doc.M exposed shower pack

With white grab rails

PK7020WH

comprising components

Shower rail 1200 x 1200mm Shower curtain 1800 x 2000mm x 2 Exposed shower valve (SF1135CP) Shower rail, hose and head 1 metre of chromed pipe Shower fixed head Shower diverter

3 x 600mm support rail concealed fixings 2 x Hinged support rail concealed fixings Pressalit seat and back rest

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending **WRAS Approved** TMV3



installation

Minimum operating pressure 0.2 bar Maximum operating pressure 10 bar

material

Grab rails in powder coated aluminium.

colours

Grab rails in white.

Shower rail and curtain white only. Grey seat.

White WH (White RAL 9016, Luminance Value 90) Grey GY (Grey RAL 7005, Luminance Value 20)

Fixed Shower Head and Handset PK7020 - -

Flow Rate (Litre's per minute)		1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
Through Fixed Head (Flow regulator Fitted)	5.5	7.8	8.8	8.9	8.9	9.0
Through Handset (Flow Regulator Fitted)	3.9	5.3	8.0	8.5	9.0	9.0

Typical Doc.M shower room layout













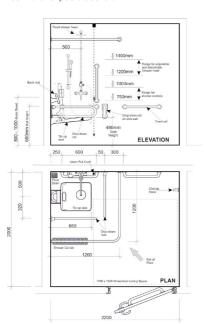


Education

TMV3 approved thermostatic shower valve fixed and moveable shower head BS8300 compliant shower kit



Doc.M shower packs blue rails



to specify/order:

Please use the product reference shown below.

Doc.M exposed shower pack

With blue grab rails

PK7020BE

comprising components

Shower rail 1200 x 1200mm Shower curtain 1800 x 2000mm x 2 Exposed shower valve (SF1135CP) Shower rail, hose and head 1 metre of chromed pipe Shower fixed head Shower diverter

3 x 600mm support rail concealed fixings 2 x Hinged support rail concealed fixings Pressalit seat and back rest

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending **WRAS Approved** TMV3



installation

Minimum operating pressure 0.2 bar Maximum operating pressure 10 bar

material

Grab rails in powder coated aluminium.

colours

Grab rails in blue

Shower rail and curtain white only. Grey seat.

Blue BE (Blue RAL 5011, Luminance Value 6) Grey GY (Grey RAL 7005, Luminance Value 20)

Fixed Shower Head and Handset PK7020 - -

Flow Rate (Litre's per minute)	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
Through Fixed Head (Flow regulator Fitted)	5.5	7.8	8.8	8.9	8.9	9.0
Through Handset (Flow Regulator Fitted)	3.9	5.3	8.0	8.5	9.0	9.0

Typical Doc.M shower room layout











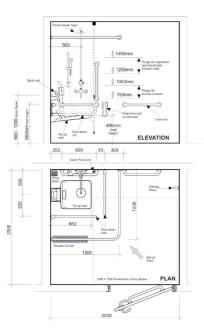


Education

TMV3 approved thermostatic shower valve fixed and moveable shower head BS8300 compliant shower kit



Doc.M shower packs grey rails



to specify/order:

Please use the product reference shown below.

Doc.M exposed shower pack

With grey grab rails

PK7020GY

comprising components

Shower rail 1200 x 1200mm Shower curtain 1800 x 2000mm x 2 Exposed shower valve (SF1135CP) Shower rail, hose and head 1 metre of chromed pipe Shower fixed head Shower diverter 3 x 600mm support rail concealed fixings

2 x Hinged support rail concealed fixings Pressalit seat and back rest

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending **WRAS Approved** TMV3



installation

Minimum operating pressure 0.2 bar Maximum operating pressure 10 bar

material

Grab rails in powder coated aluminium.

colours

Grab rails in grey.

Shower rail and curtain white only. Grey seat.

Grev GY (Grey RAL 7005, Luminance Value 20)

Fixed Shower Head and Handset PK/020									
Flow Rate (Litre's per minute)	0.5 Bar	1 Bar	2 Bar	3 Bar	4 Bar	5 Bar			
Through Fixed Head (Flow regulator Fitted)	5.5	7.8	8.8	8.9	8.9	9.0			
Through Handset (Flow Regulator Fitted)	3.9	5.3	8.0	8.5	9.0	9.0			

Typical Doc.M shower room layout













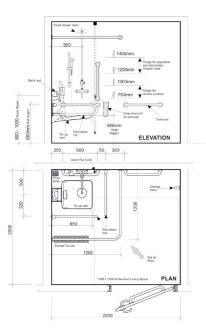


Education

TMV3 approved thermostatic shower valve fixed and moveable shower head BS8300 compliant shower kit



Doc.M shower packs stainless steel rails



to specify/order:

Please use the product reference shown below.

Doc.M exposed shower pack

With stainless steel grab rails

PK7020SS

comprising components

Shower rail 1200 x 1200mm Shower curtain 1800 x 2000mm x 2 Exposed shower valve (SF1135CP) Shower rail, hose and head 1 metre of chromed pipe Shower fixed head Shower diverter

3 x 600mm support rail concealed fixings 2 x Hinged support rail concealed fixings Pressalit seat and back rest

The products included in the set and the layout details are in accordance with those laid down in the Building Regulations Approved Document M 2015

approvals

LABC certificate, ref: Pending **WRAS Approved** TMV3



installation

Minimum operating pressure 0.2 bar Maximum operating pressure 10 bar

material

Grab rails in Brushed stainless steel.

colours

Grey GY

Grab rails in stainless steel.

Shower rail and curtain white only. Grey seat.

Stainless steel (Luminance Value 42)

(Grey RAL 7005, Luminance Value 20)

Fixed Shower Head and Handset PK7020 - -

Flow Rate (Litre's per minute)		1 Bar	2 Bar	3 Bar	4 Bar	5 Bar
Through Fixed Head (Flow regulator Fitted)	5.5	7.8	8.8	8.9	8.9	9.0
Through Handset (Flow Regulator Fitted)	3.9	5.3	8.0	8.5	9.0	9.0

Typical Doc.M shower room layout

















Education

doc.m overview

	Ambulant CC	Ambulant BTW Rimless	CC Value	CC Value Plus	CC Rimless Super	BTW Rimless	Shower - Concealed	
Colour Options	White/Blue	White/Blue/ Grey/ Stainless Steel	White/Blue	White/Blue/ Grey	White/Blue/ Grey/ Stainless Steel	White/Blue/ Grey/ Stainless Steel	White/Blue/ Grey/ Stainless Steel	White/Blue/ Grey/ Stainless Steel
Grab Rails	Exposed Fixings	Concealed Fixings	Exposed Fixings	Concealed Fixings	Concealed Fixings	Concealed Fixings	Concealed Fixings	Concealed Fixings
Handedness	n/a	n/a	2TH with blanking plug	LH/RH	LH/RH	LH/RH	LH/RH	LH/RH
Pan Type	СС	BTW	СС	СС	СС	BTW	n/a	n/a
Rimless	No	Yes	No	No	Yes	Yes	n/a	n/a
Basin Size	n/a	n/a	355mm x 250mm	355mm x 250mm	250mm x 400mm	250mm x 400mm	n/a	n/a
Тар	n/a	n/a	Domestic tap and External Blending Valve	Spray Mixer and External Blending Valve	Thermostatic Mixer	Thermostatic Mixer	n/a	n/a
Shower Type	n/a	n/a	n/a	n/a	n/a	n/a	Concealed valve, riser rail kit and commercial fixed head	Exposed valve, riser rail kit and domestic fixed head

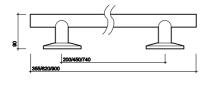


support items

smart and practical rails in stainless steel available in 3 sizes



Grab rails 355, 620 & 900mm





grab rail

Grab rail 355mm long SR6935SS Grab rail 620mm long SR6962SS Grab rail 900mm long SR6990SS

material

Stainless steel.

Secure rail to wall using suitable fixings for wall structure. Concealed fittings.

















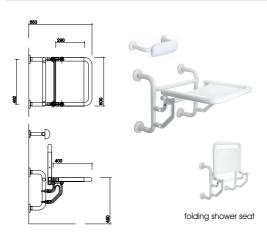
Healthcare

Education

Commercial

230

avalon shower support items



folding shower seat white folding shower seat blue folding shower seat grey

HW0088VA AV8800BE AV8800GY

Folding shower seat with back support, for Doc.M compliant showering.

Powder coated aluminium frame with vinvl seat.

colours

White WH, blue BE or grey GY. (Blue RAL 5011, Luminance Values 6) (Grey RAL 7005, Luminance Values 20) (White RAL 9016, Luminance Values 90)

This seat must be securely fixed to a solid wall using appropriate fixings (not supplied). Fixing into unstable or soft block walls is not recommended. The wall must be flat.

shower curtain rail

1200 x 1200mm

AV6814WH

note

Suitable for Doc.M compliant shower rooms.

material

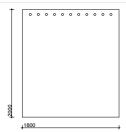
Powder coated aluminium.

colours

White WH.

(White RAL 9016, Luminance Values 90)

This rail must be securely fixed to a solid wall using appropriate fixings (not supplied). Fixing into unstable or soft block walls is not recommended. The wall must be flat.



11200

All measurements shown are in millimetres. Drawing sizes are not to scale



shower rail

shower curtain

curtain

shower curtain

1800 x 2000mm

AV6817WH

Suitable for use with Avalon shower curtain. rail in Doc.M compliant shower rooms.

material

Polvester.

colours

White WH.

fixings

Secure to Avalon shower curtain rail using rings supplied with rail.











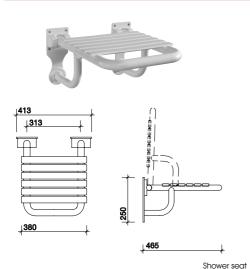


Education

231

to specify/order:

Please use the product reference shown below.



shower seat

White Blue Grey

AV7800WH AV7800BF AV7800GY

material

Powder coated aluminium frame with plastic slatted seat.

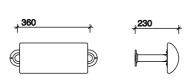
colours

White WH, blue BE or grev GY. (Blue RAL 5011, Luminance Values 6) (Grey RAL 7005, Luminance Values 20) (White RAL 9016, Luminance Values 90)

fixings

This seat must be securely fixed to a solid wall using appropriate fixings (not supplied). The wall must be flat.





Back rest

back support with cushion

White Blue Grey

AV4912WH AV4912BF AV4912GY

material

Powder coated aluminium.

colours

White WH, blue BE or grey GY. (Blue RAL 5011, Luminance Values 6) (Grey RAL 7005, Luminance Values 20) (White RAL 9016, Luminance Values 90)

Secure rail to wall using suitable fixings for wall structure. Concealed fittings.



Healthcare









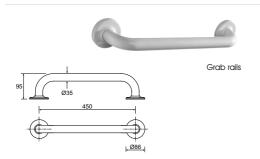


Education

Commercial

to specify/order:

Please use the product reference shown below.



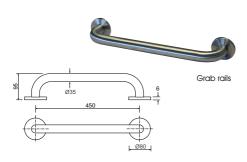
450mm grab rail

White AV4901WH Blue AV4901BE AV4901GY Grev

material - Powder coated aluminium.

colours - White WH, blue BE or grev GY. (Blue RAL 5011, Luminance Value 6) (Grey RAL 7005, Luminance Value 20) (White RAL 9016, Luminance Value 90)

fixings Secure rail to wall using suitable fixings for wall structure. Concealed fittings.



450mm grab rail

Stainless Steel

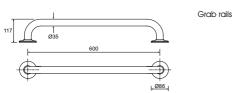
AV4901SS

material - Stainless steel.

colours - Stainless steel (Luminance Value 42)

fixings Secure rail to wall using suitable fixings for wall structure. Concealed fittings.





600mm grab rail

White AV4902WH Blue AV4902BE AV4902GY Grev

material - Powder coated aluminium.

colours - White WH, blue BE or grey GY. (Blue RAL 5011, Luminance Value 6) (Grey RAL 7005, Luminance Value 20) (White RAL 9016, Luminance Value 90)

fixings Secure rail to wall using suitable fixings for wall structure. Concealed fittings.











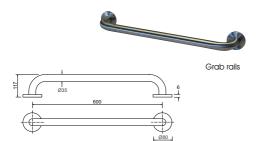


Education

Commercial

to specify/order:

Please use the product reference shown below.



600mm grab rail

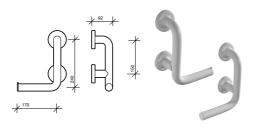
Stainless Steel

AV4902SS

material - Stainless steel.

colours - Stainless steel (Luminance Value 42)

fixings Secure rail to wall using suitable fixings for wall structure. Concealed fittings.



Support toilet roll holders RH and LH

support toilet roll holder

Right hand vertical Left hand vertical

AV5908WH AV5909WH

material - Powder coated aluminium.

colours - White WH.

(White RAL 9016, Luminance Value 90)

fixings Secure rail to wall using suitable fixings for wall structure. Concealed fittings.

note It is recommended that the toilet roll holder is positioned on the side wall approx 100mm in front of the WC and 200mm above the seat. The vertical bar should be nearest the WC with the horizontal pointing away from the WC.













Healthcare

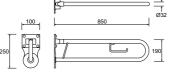
Education

Commercial

to specify/order:

Please use the product reference shown below.





Hinged support rails

Hinged support rail with toilet roll holder

White SR5906WH Blue SR5906BE Grey SR5906GY

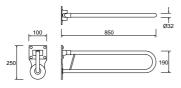
material - Powder coated aluminium.

colours - White WH, blue BE or grey GY. (Blue RAL 5011, Luminance Values 6) (Grey RAL 7005, Luminance Values 20) (White RAL 9016, Luminance Values 90)

fixings This fixture must be securely fixed to a solid wall. For all other wall types the rail must be secured to a suitable structural member. Full instructions are included in each pack. Concealed fittings.

note This item folds up against the wall to provide wheelchair access (as required by building regulations M3).





Hinged support rails

Hinged support rail without toilet Roll holder

White AV4915WH Blue AV4915BE Grev AV4915GY

material - Powder coated aluminium.

colours - White WH, blue BE or grey GY. (Blue RAL 5011, Luminance Values 6) (Grey RAL 7005, Luminance Values 20) (White RAL 9016, Luminance Values 90)

fixings This fixture must be securely fixed to a solid wall. For all other wall types the rail must be secured to a suitable structural member. Full instructions are included in each pack. Concealed fittings.

note This item folds up against the wall to provide wheelchair access (as required by building regulations M3).



Healthcare







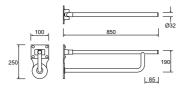


Education

to specify/order:

Please use the product reference shown below.





Hinged support rail

Stainless Steel

AV4915SS

material - Stainless steel.

colours - Stainless steel (Luminance Value 42)

fixings This fixture must be securely fixed to a solid wall. For all other wall types the rail must be secured to a suitable structural member. Full instructions are included in each pack.

note This item folds up against the wall to provide wheelchair access (as required by building regulations M3).

















Healthcare

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avalon 50mm extension

to specify/order:

Please use the product reference shown below.



Avalon 50mm extension

350

avalon 50mm extension

Avalon 50mm extension

(for use with AV1498WH)

AV6900WH

note

To extend WC from wall to dimensions required under building regs Part M.

material

Resin stone.

colour

White.

All measurements shown are in millimetres. Drawing sizes are not to scale.

250



doc.m support items

to specify/order:

Please use the product reference shown below.



grab rail 450mm long

White SR5905WH Blue SR5905BE

material

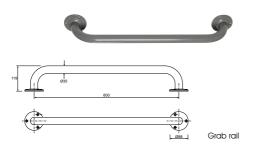
Powder coated steel.

colours

White WH (White RAL 9003, Luminance Values 76) Blue BE (Blue RAL 5011, Luminance Values 6)

fixings

Secure rail to wall using suitable fixings for wall structure. Exposed fittings.



arab rail 600mm lona

White SR5902WH Blue SR5902BE Grev SR5902GY

material

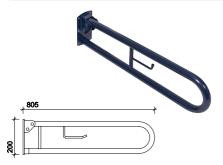
Powder coated steel.

colours

White WH (White RAL 9003, Luminance Values 76) Blue BE (Blue RAL 5011, Luminance Values 6) Grey GY (Grey RAL 7005, Luminance Values 20)

fixings

Secure rail to wall using suitable fixings for wall structure. Exposed fittings.



Hinged support rail with toilet roll holder

hinged support rail with toilet roll holder

White SR5810WH Blue SR5810BE SR5810GY Grey

material

Powder coated steel.

colours

White WH (White RAL 9003, Luminance Values 76) Blue BE (Blue RAL 5011, Luminance Values 6) Grey GY (Grey RAL 7005, Luminance Values 20)

fixings

Secure rail to wall using suitable fixings for wall structure. Exposed fittings.









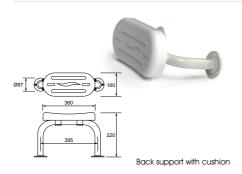


Education

doc.m support items

to specify/order:

Please use the product reference shown below.



back support with cushion

SR4922WH White Blue SR4922BE Grey SR4922GY

material

Powder coated steel.

colours

White WH (White RAL 9003, Luminance Values 76) Blue BE (Blue RAL 5011, Luminance Values 6) Grey GY (Grey RAL 7005, Luminance Values 20)

fixings

Secure rail to wall using suitable fixings for wall structure. Exposed fittings.

















Healthcare

Education

Visit www.twyfordbathrooms.com





Registered office: Geberit Sales Ltd, Geberit House, Edgehill Drive, Warwick, Warwickshire CV34 6NH

T: 01926 516800 F: 01926 400101

www.twyfordbathrooms.com Email: enquiries@geberit.co.uk

Technical helpline: T: 01926 516800 F: 01926 400101

Email: technical@geberit.co.uk

Part of the Geberit Group Ref: TWYSM/03/2021

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