VitrA Aquacare

Better personal hygiene for all

VitrA

We progressively invest in an essentially human space – the bathroom.

The complete bathroom
Exploring physical and emotional needs, VitrA invests in design to produce every essential element in the bathroom.

It's all about inspiration
It all begins with questions posed by the design discipline to understand needs, desires and choices. Designed by VitrA, an extraordinary wealth of attractive combinations help satisfy these needs and desires.

High powered perfection
Seven cutting-edge factories and plants in Turkey and Russia create sophisticated designs and maintain extremely high standards whilst progressively reducing VitrA's ecological footprint.

Collaboration with designers
VitrA works with acclaimed industrial designers from around the world. Not only does the collaboration with these top talents improve product functionality, but it also introduces an entirely original range.

VitrA across the world
Bathroom designs greet customers around the world through 2000 sales points in over 75 countries, including 150 exclusive VitrA showrooms in Istanbul, London, Cologne, Moscow, Dubai, Mumbai, Delhi, and other major cities.

Technology lights up the future
The VitrA Innovation Centre serves as the headquarters of the brand's R&D activities with a strong engineering team, leading the bathroom industry with new solutions and technologies.

Improved personal hygiene
VitrA's continuous research into human health introduces new technologies for improved hygiene in the bathroom. These solutions raise the personal hygiene experience to a new level.

A pledge to the future
VitrA embraces Blue Life, a set of guidelines devised to mitigate our impact on the environment, and is held as a production, design and management philosophy.

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VitrA Aquacare takes the simple bidet to a new level

Toilets with an integrated bidet function provide gentle and thorough personal water-based cleaning, whilst also reducing toilet paper usage.

Together with the VitrA Hygiene glaze, available as standard, a new level of personal and bathroom hygiene becomes possible.

VitrA Aquacare, with the uniquely designed, integrated air-breaker protects the household supply of drinking water from contamination, in accordance with the EN1717 regulations. Sold as a complete set, installing an Aquacare toilet is fast and simple.

The integrated air-breaker requires no electrical connection and works purely by hydraulic action. Five patents have been granted for the VitrA Aquacare technology.

Aquacare is part of the Sento, M-Line and Integra collections and comes with a choice of either an integrated thermostatic stop valve or a non-thermostatic wall-mounted stop valve.

VitrA values your health

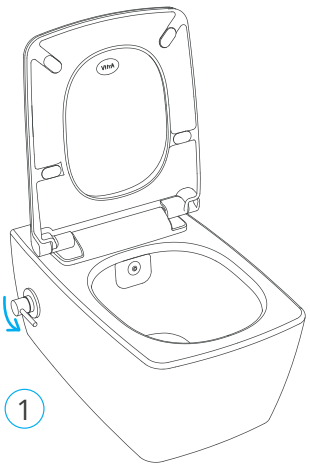
The refreshing shower feeling

VitrA believes that water is fundamental for personal hygiene and well being. VitrA Aquacare offers a natural and refreshing, water based cleaning experience and helps to avoid skin irritation and discomfort caused by using toilet paper.

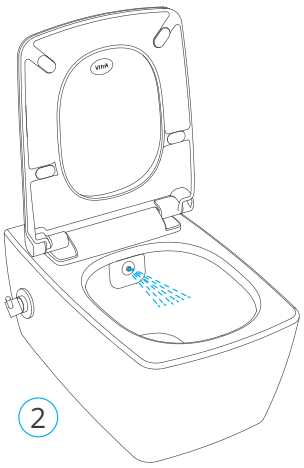
Designed with an integrated mechanical bidet function, VitrA Aquacare ensures a better personal hygiene experience with less toilet paper usage.

Integra Aquacare wall-hung WC pan**
7041B003-6200*
Rim-ex, includes integrated bidet and soft closing toilet seat

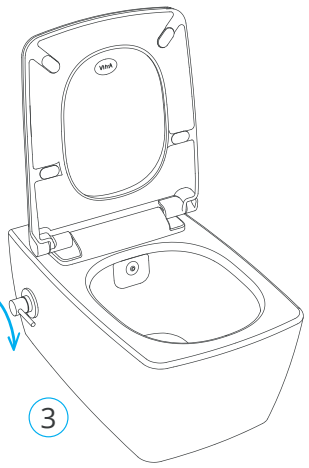
A user-friendly mechanical bidet function



Turn on the stop valve



Clean yourself with clean running water



Turn off the stop valve

Dry yourself with a small amount of toilet paper

Available with an integrated or wall-mounted stop valve.

M-line Aquacare wall-hung WC pan**
7672B003-6203*
Rim-ex, includes integrated bidet and soft closing toilet seat

Sento Aquacare wall-hung WC pan**
7748B003-6202*
Rim-ex, includes integrated bidet and soft closing toilet seat

Vitrus glass concealed cistern with integrated stop valve
770-5770-01 3/6 litre cistern – White
770-5771-01 3/6 litre cistern – Black
Compatible with the following WC's:
Sento - 7748B003-6202, M-Line - 7672B003-6203, Integra - 7041B003-6200

M-line Aquacare wall-hung WC pan with integrated thermostatic stop valve**
7672B003-6204
Rim-ex, includes thermostatic stop valve, integrated bidet and soft-closing toilet seat

Sento Aquacare wall-hung WC pan with integrated thermostatic stop valve**
7748B003-6205
Rim-ex, includes thermostatic stop valve, integrated bidet and soft-closing toilet seat

Vitrus glass concealed cistern for Aquacare wall-hung WC pan with integrated thermostatic stop valve
770-5760-01 3/6 litre cistern – White
770-5761-01 3/6 litre cistern – Black
Compatible with the following WC's:
Sento - 7748B003-6205, M-Line 7672B003-6204

*Stop valve sold separately

**Concealed cistern and flush plate are not included.

Water-based cleaning
Increased comfort and improved hygiene

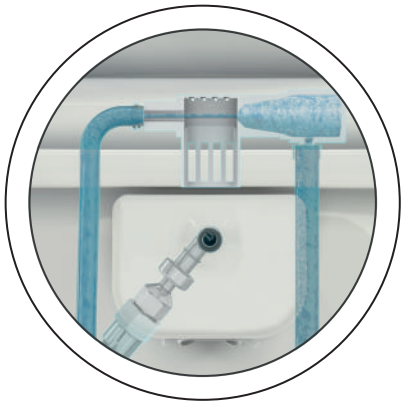
Bidet toilets are growing in popularity throughout Europe, as people appreciate the benefits of washing with water after using the toilet.

More space

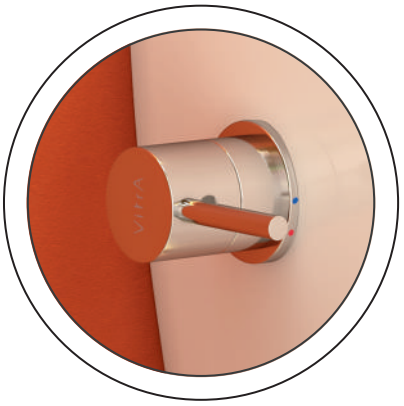
Easy installation

More hygienic

Refreshing clean



Integrated design



Safe use

Sento Aquacare wall-hung WC pan with integrated thermostatic stop valve*
7748B003-6205
Rim-ex, includes thermostatic stop valve, integrated bidet and soft-closing toilet seat

M-Line Aquacare wall-hung WC pan with integrated thermostatic stop valve*
7672B003-6204
Rim-ex, includes thermostatic stop valve, integrated bidet and soft-closing toilet seat

*Wall-hung frame and flush plate are not included.

Safe use

The integrated thermostatic stop valve features a special shut off valve ensuring the water temperature cannot exceed 38°C. The temperature once set will remain constant, even if another tap is turned on in the house, preventing any risk of scalding. The integrated thermostatic stop valve on Aquacare complies with the European standard EN1717 and is available on the M-Line and Sento models.

To operate the thermostatic stop valve simply lift the handle to start the flow of water, swivel to the left or right to increase or decrease the water temperature.

More space

Aquacare enables water-based cleaning without the need for a separate bidet. The Aquacare technology combines the function of a toilet and the cleaning properties of a bidet. The wall-hung design frees up space in the bathroom and creates new design opportunities and makes it easier to clean the floor space around the toilet.

Easy installation

Aquacare is the first technology of its kind in the UK and makes it possible to install a certified shower toilet. It has been designed to provide the best personal hygiene experience.

Retrofits made easy

VitrA's concealed cistern, Vitrus, can be used with Aquacare for a quick and easy retrofit. This enables the installation of a wall-hung toilet without the need to build into the wall.

Available in black or white.

Use Vitrus with Aquacare

Vitrus can also be used with the thermostatic integrated stop-valve available on Sento or M-Line.

Thermostatic mixers maintain a precise temperature, carefully mixing the hot and cold water supply, recognising changes to water pressure or temperature, so if a tap is used, a bath run or toilet flushed elsewhere, the water will remain at your chosen temperature.

Tempered glass

Water volume 3/6 litres of water

Colours: black and white

Easy retrofit option

VitrA Hygiene

Bacteria resistant glaze

More hygienic

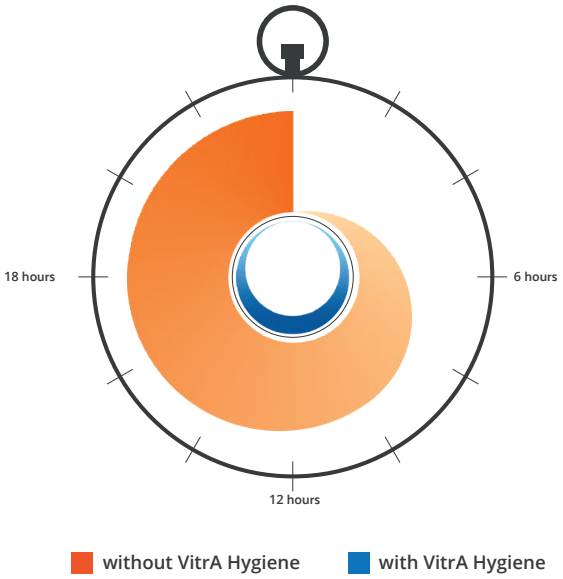
Aquacare raises the shower toilet to a new level. The integrated bidet function provides thorough, gentle cleaning with water and reduces toilet paper use. Together with the VitrA Hygiene glaze Aquacare offers a previously unknown level of personal hygiene.

VITRA

VitrA Hygiene

Bacteria-resistant glaze

Hygiene plays an essential role in every bathroom. Not only in households but in public spaces, in particular hotels, schools, hospitals and sporting venues where germs quickly multiply. All VitrA ceramic products are now offered with VitrA Hygiene as standard ensuring that 99.9% of bacteria is eliminated. This is important and comforting for those with a compromised immune system and is applied to ceramics as standard at no extra charge.



VitrA Rim-ex

Rimless toilet that leaves no room for dirt
VitrA's rimless toilet pan technology removes one of the most unhygienic aspects of traditional toilet design, where hard to clean rims can harbour germs and allow bacteria to multiply unchecked.

The unique design of Rim-ex pans incorporates a water diverter to direct the water around the bowl. The diverter can be removed easily for cleaning. Rim-ex is 95% more hygienic than standard toilet pans*.

* Tests done at Akdeniz University in Turkey have shown that Rim-ex toilets are 95% more hygienic than standard toilets.

Adjustable Nozzle

Aquacare toilets have an adjustable nozzle. The ball joint on the nozzle allows the user to adjust the direction of the water jet, as well as the power of the water jet. If using the thermostatic option it is possible to adjust the water temperature using the controller on the side of the WC.

VitrA Concealed Installation

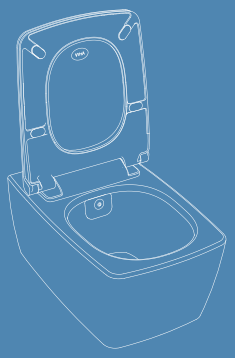
Easy installation

The wall-hung design ensures easy cleaning. Wall-hung WC's eliminate the areas at the back of the toilet where dust and germs can collect and makes cleaning of the whole ceramic surface quick and simple.

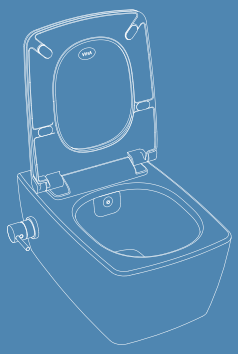
VitrA
VitrA

Refreshingly Clean

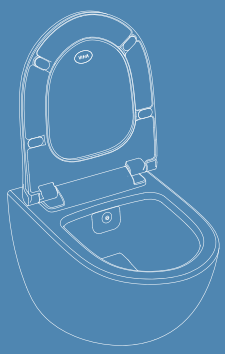
Aquacare does not require an electrical connection and works purely by hydraulic action in the integrated air-breaker. The air-breaker ensures the household water supply does not become contaminated in accordance with the EN1717 regulations.



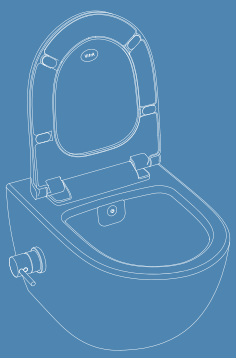
M-Line Aquacare wall-hung WC pan
7672B003-6203



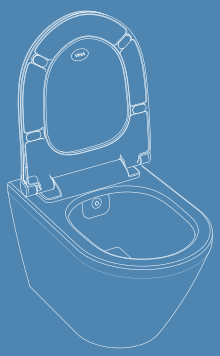
M-Line Aquacare wall-hung WC pan with integrated thermostatic stop valve
7672B003-6204



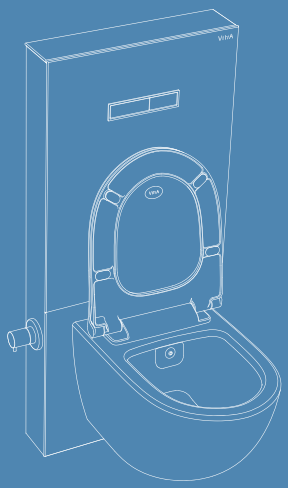
Sento Aquacare wall-hung WC pan
7748B003-6202



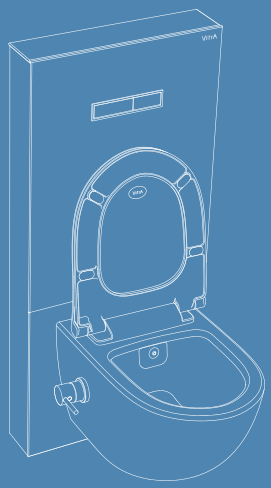
Sento Aquacare wall-hung WC pan with integrated thermostatic stop valve
7748B003-6205



Integra Aquacare wall-hung WC pan
7041B003-6200



Vitrus glass concealed cistern with integrated single inlet stop valve
770-5770-01 or 770-5771-01

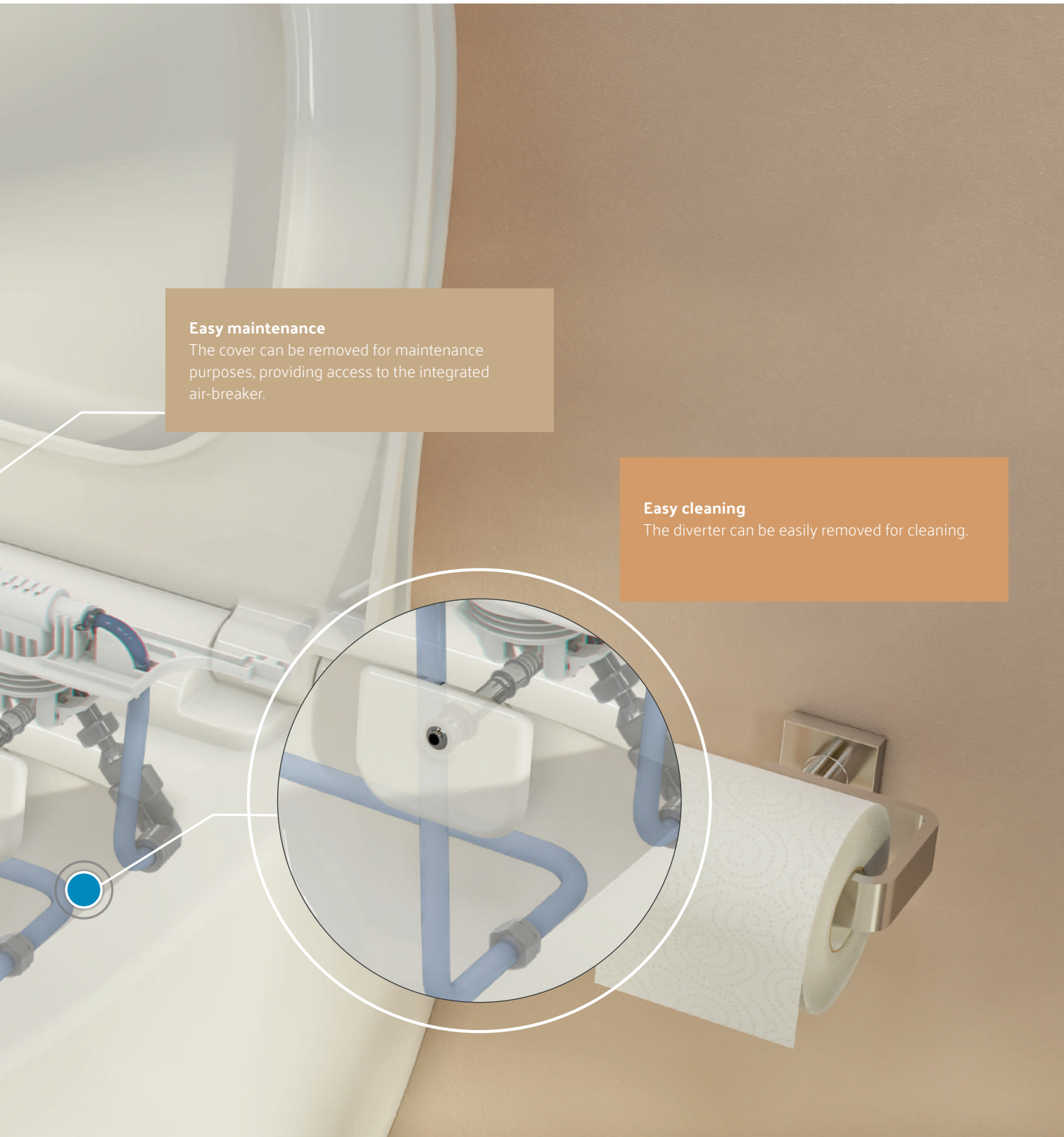


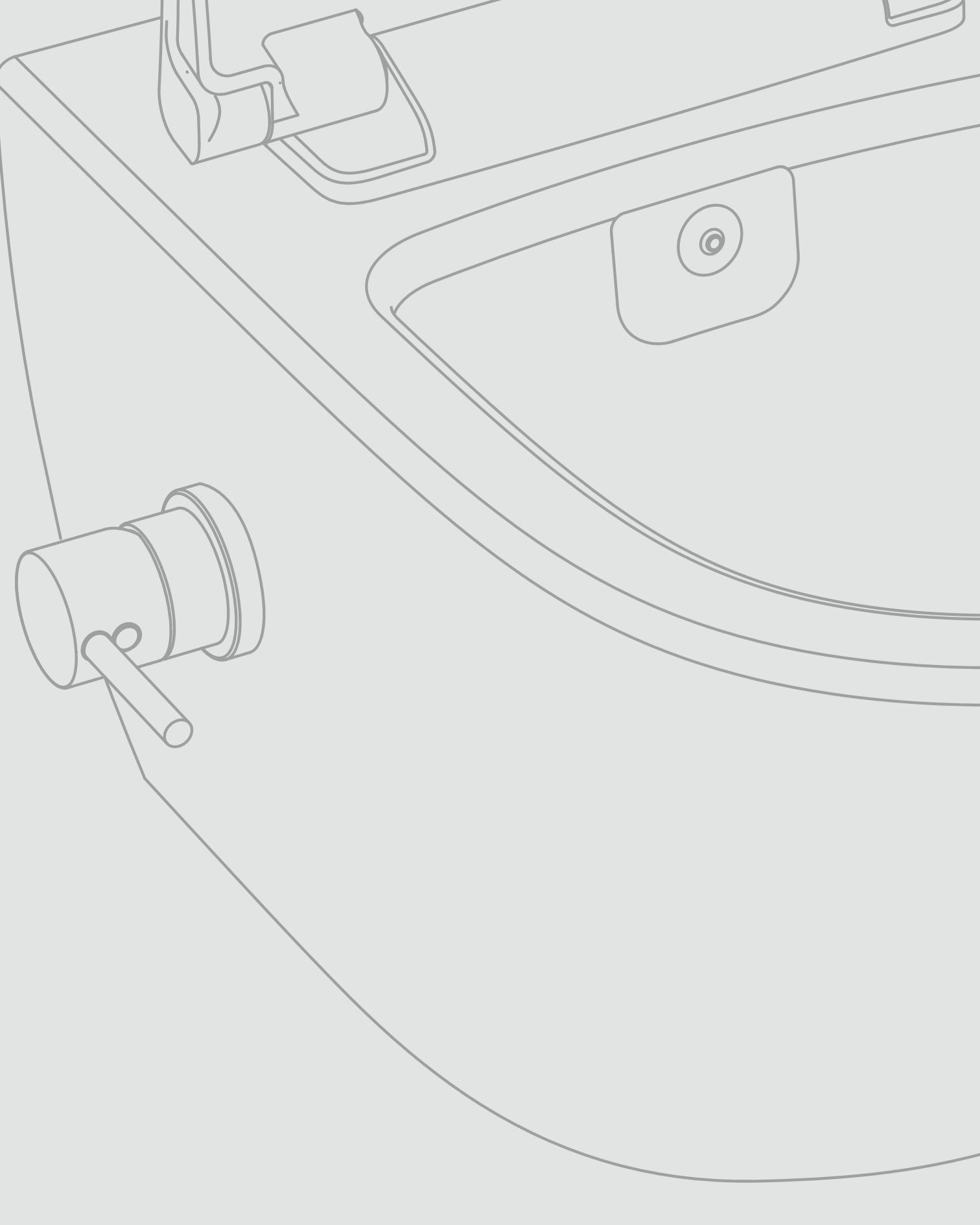
Vitrus glass concealed cistern for Aquacare wall-hung WC pan with integrated thermostatic stop valve
770-5760-01 or 770-5761-01

Please see page 34-35 for detailed product combinations.

Easy to install and maintain

Integrated design
Once connected to the water there are no other installation steps required.


Easy maintenance
The cover can be removed for maintenance purposes, providing access to the integrated air-breaker.
Easy cleaning
The diverter can be easily removed for cleaning.



Technical information

Aquacare combinations

Aquacare with integrated thermostatic stop valve

M-Line - 7672B003-6204

Sento - 7748B003-6205

Option 1: Vitrus

Vitrus glass cistern,
for wall-hung WC pans

770-5761-01 - 3/6 litre, black
770-5760-01 - 3/6 litre, white

Option 2: Using a concealed frame and flush plate

Use with a choice of VitrA
concealed frames
(see pages 51 -52).

Use with a choice of
VitrA flushplates
(see pages 45-49)

Aquacare with wall-mounted stop valve

M-Line - 7672B003-6203

Sento - 7748B003-6202

Integra - 7041B003-6200

Option 1: Vitrus

Vitrus glass cistern for wall-hung WC pans, with single inlet stop valve

770-5771-01 - 3/6 litre, black
770-5770-01 - 3/6 litre, white

Option 2: Using a concealed frame and flush plate and stop valve

Use with a choice of VitrA concealed frames (see pages 51 -52).

Use with a choice of VitrA flushplates (see pages 45-49)

+

Choice of built-in hot and cold water mixer stop valve (exposed part)

A41457

A41456

+

Concealed part

A41455

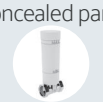
or

Choice of built-in single inlet stop valve (exposed part)

A41449

+

Concealed part

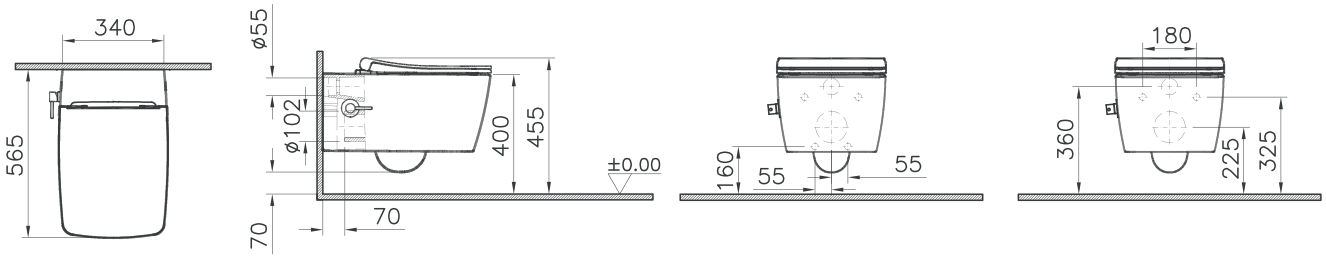


A41441

M-line

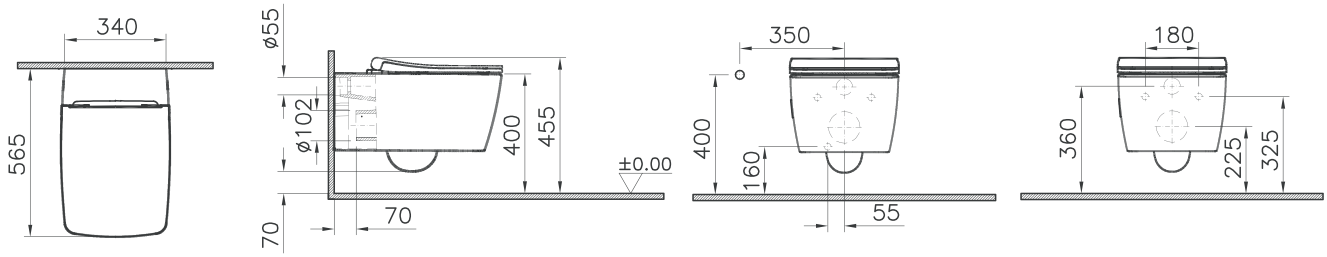
M-Line Aquacare wall-hung WC pan with integrated thermostatic stop valve
7672B003-6204

Rim-ex
Includes integrated bidet and soft-closing toilet seat
DIN EN1717, DVGW and LGA certified



M-Line Aquacare wall-hung WC pan
7672B003-6203

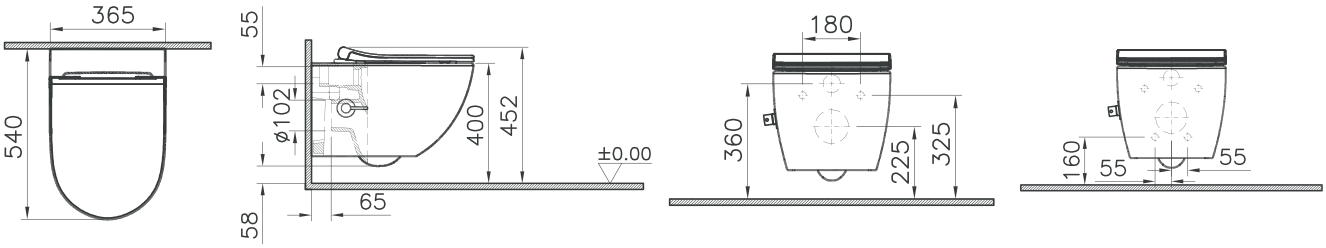
Rim-ex
Includes integrated bidet and soft-closing toilet seat
DIN EN1717, DVGW and LGA certified
Must be used with either a wall-mounted stop valve (see page 43) or Vitrus glass concealed cistern with integrated stop valve (see page 41).



Sento

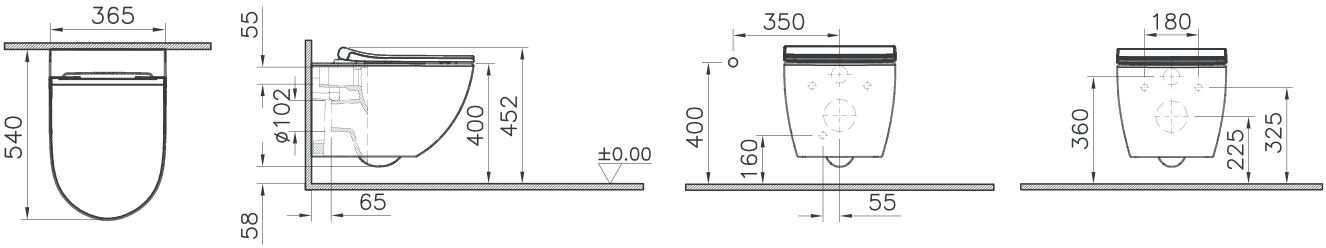
Sento Aquacare wall-hung WC pan with integrated thermostatic stop valve
7748B003-6205

Rim-ex
Includes integrated bidet and soft-closing toilet seat
DIN EN1717, DVGW and LGA certified



Sento Aquacare wall-hung WC pan
7748B003-6202

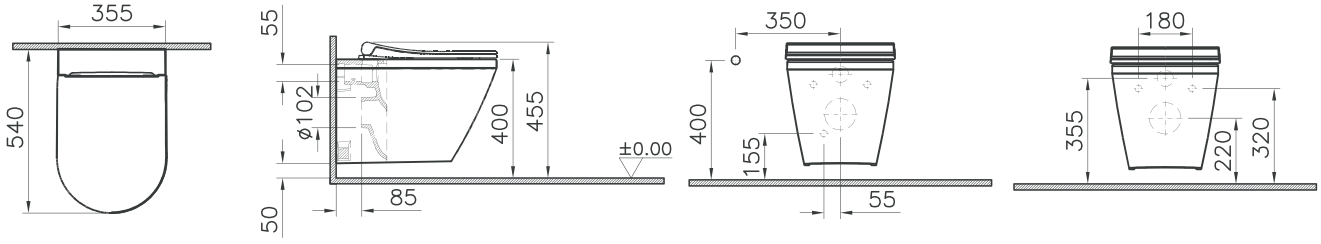
Rim-ex
Includes integrated bidet and soft-closing toilet seat
DIN EN1717, DVGW and LGA certified
Must be used with either a wall-mounted stop valve (see page 43) or Vitrus glass concealed cistern with integrated stop valve (see page 41).



Integra

Integra Aquacare wall-hung WC pan
7041B003-6200

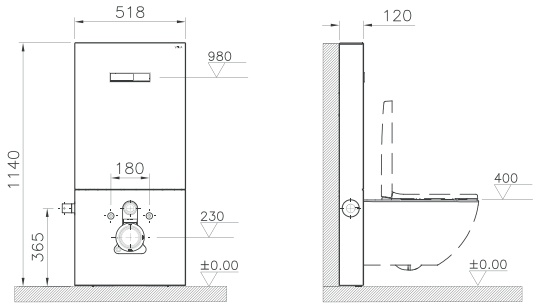
Rim-ex
Includes integrated bidet and soft-closing toilet seat
DIN EN1717, DVGW and LGA certified
Must be used with a wall-mounted stop valve (see page 43) or Vitrus glass concealed cistern with integrated stop valve (see page 41).



Vitrus Frame

Vitrus Aquacare glass concealed cistern with integrated single inlet stop valve
770-5770-01 3/6 litre, white
770-5771-01 3/6 litre, black

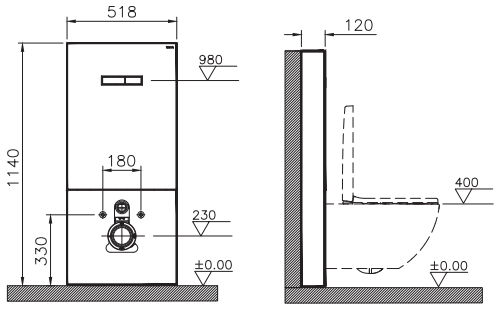
Compatible with:
Sento - 7748B003-6202
M-Line - 7672B003-6203
Integra - 7041B003-6200
Easy to install
Mechanical dual flush
Easy access should maintenance be needed



Vitrus Frame and Stop Valves

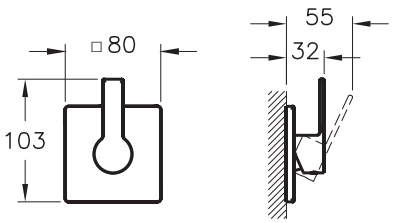
Vitrus glass concealed cistern for Aquacare wall-hung WC pan with integrated thermostatic stop valve
770-5760-01 3/6 litre, white
770-5761-01 3/6 litre, black

Compatible with:
Sento - 7748B003-6205
M-Line - 7672B003-6204
Thermostatic WC pan
Easy to install
Mechanical dual flush
Easy access should maintenance be needed



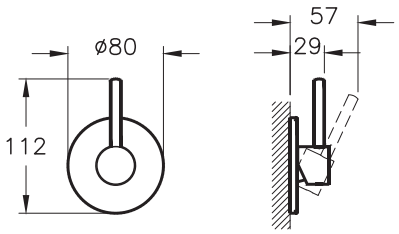
Built-in mixer valve
A41456 – Chrome

- Hot-Cold water inlet
- Rosette: 80 x 80 mm
- Must be used with concealed part A41455



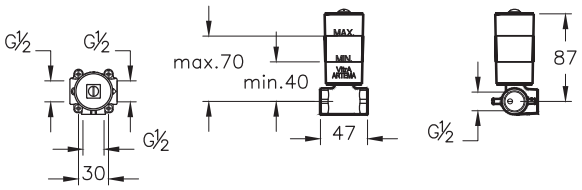
Built-in mixer valve
A41457 – Chrome

- Hot-Cold water inlet
- Rosette: Ø80 mm
- Concealed part not included
- Must be used with concealed part A41455



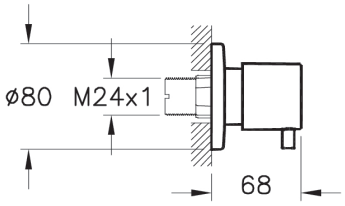
Concealed part
A41455

- Hot-Cold water inlet
- Water inlet G 1/2”
- 30 mm installation adjustment distance
- Must be used with A41456 or A41457



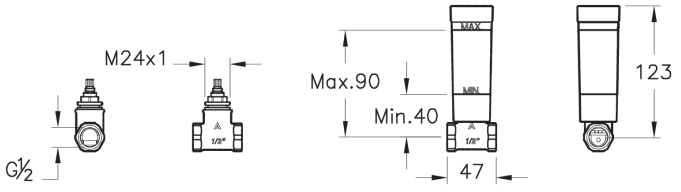
Built-in stop valve
A41449 – Chrome

- Single inlet
- Rosette: Ø80 mm
- Must be used with concealed part A41441



Concealed part
A41441

- Cold water inlet
- Water inlet G 1/4”
- Must be used with A41449

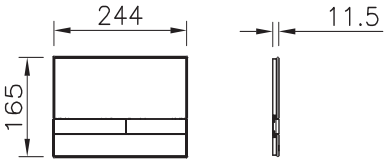


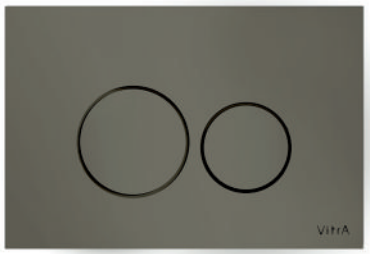
Flush Plates

Select
Mechanical flush plate

- Dual flush
- Glass

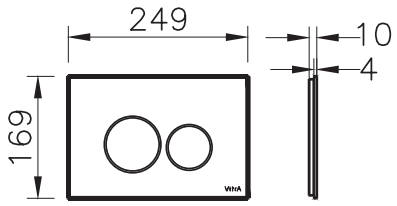
740-1100 - Glass White
740-1101 - Glass Black
740-1104 - Glass White with Gold buttons
740-1105 - Glass Black with Gold buttons
740-1120 - Gold
740-1121 - Chrome
Compatible with:
748-frames and 742-frames

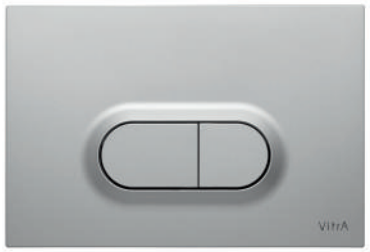




Origin
Mechanical flush plate

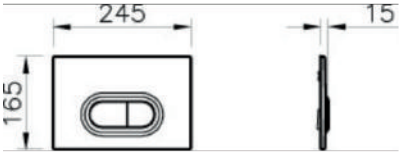
• Dual flush
• Glass
740-1600 - White
740-1601 - Black
740-1602 - Taupe
740-1603 - Mink
Compatible with:
748-frames and 742-frames

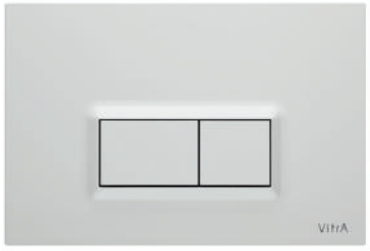




Loop O
Mechanical flush plate

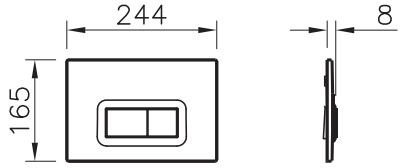
• Dual flush
740-0500 - Gloss White
740-0511 - Matt Black
740-0580 - Chrome
740-0585 - Matt Chrome
740-0586 - Anti-fingerprint
740-0940 - Stainless Steel
Compatible with:
748-frames and 742-frames





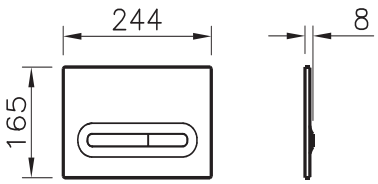
Loop R
Mechanical flush plate

• Dual flush
740-0600 - Gloss White
740-0611 - Matt Black
740-0680 - Chrome
740-0685 - Matt Chrome
740-0686 - Anti-fingerprint
Compatible with:
748-frames and 742-frames



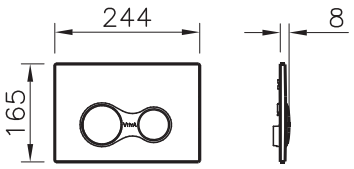
Loop T
Mechanical flush plate

• Dual flush
740-1700 - Glass White
740-1711 - Matt Black
740-0780 - Chrome
740-0785 - Matt Chrome
740-0786 - Anti-fingerprint
Compatible with:
748-frames and 742-frames



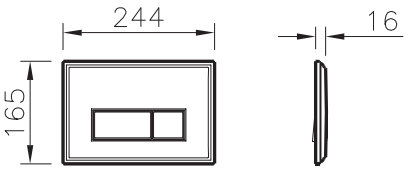
Sirius
Mechanical flush plate

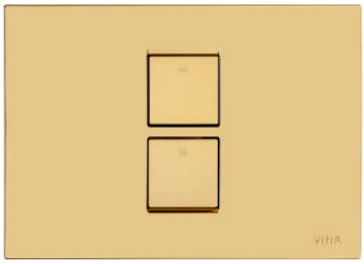
• Dual flush
740-0400 - Gloss White
740-0411 - Matt Black
740-0480 - Chrome
740-0485 - Matt Chrome
740-0486 - Anti-fingerprint
Compatible with:
748-frames and 742-frames



Elegance
Mechanical flush plate

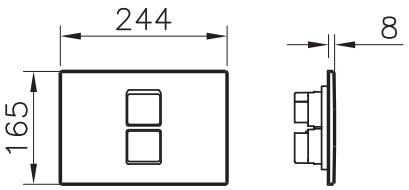
• Dual flush
740-1380 - Chrome
740-1320 - Gold
740-1386 - Anti-fingerprint
Compatible with:
748-frames and 742-frames

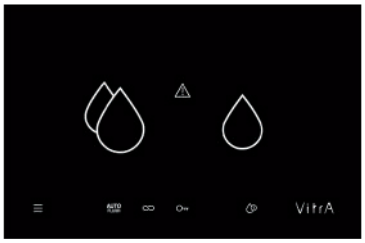




Twin 2
Pneumatic flush plate

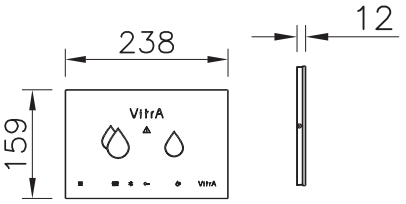
• Dual flush
748-0100 - Gloss White
748-0180 - Chrome
748-0185 - Matt Chrome
748-0111 - Matt Black
748-0120 - Gold
Compatible with:
748-frames





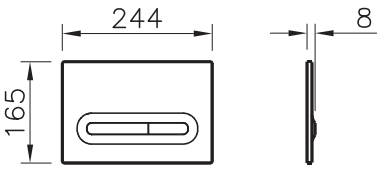
Smart Panel
Electronic flush plate*

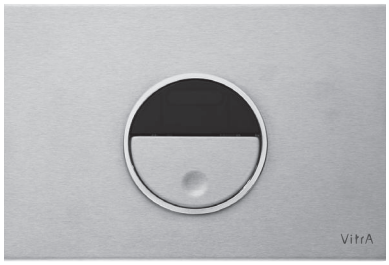
• Dual flush
• Glass
748-1501 - Black
742-1501 - Black
Compatible with:
748 flush plate to be used with 748 slim frame
742 flush plate to be used with regular 742 frame
* Must be used with 300-1028



Loop T - Infrared
Electronic flush plate*

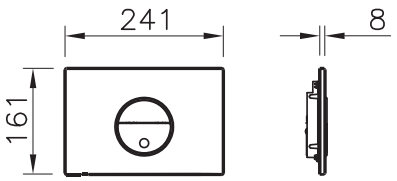
• Dual flush
740-0880 - Chrome
740-0885 - Matt Chrome
742-0880 - Chrome
742-0885 - Matt Chrome
Compatible with:
740 flush plate to be used with 748 slim frame
742 flush plate to be used with regular 742 frame
* Must be used with 300-1028





Pro- Photocell
Electronic flush plate*

• Dual flush
748-1421 - Chrome
748-1440 - Brushed Chrome
748-1420 - Gold
742-1421 - Chrome
742-1440 - Brushed Chrome
742-1420 - Gold
Compatible with:
748 flush plate to be used with 748 slim frame
742 flush plate to be used with regular 742 frame
* Must be used with 300-1028



Electronic mechanism installation set
300-1028

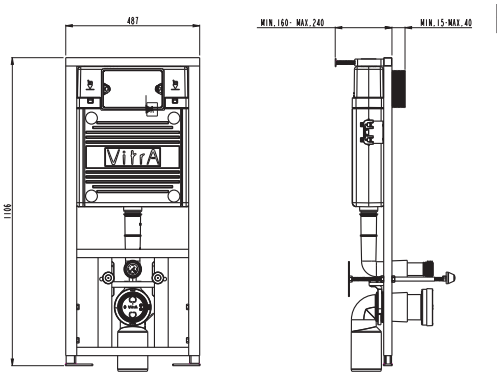
Must be used with all electronic flush plates
Set must be installed during wall construction

Frames and Concealed Cisterns

Regular wall-hung frame
742-5805-01 - 3/6 litre

- Floor and wall fixation
- Dual flush

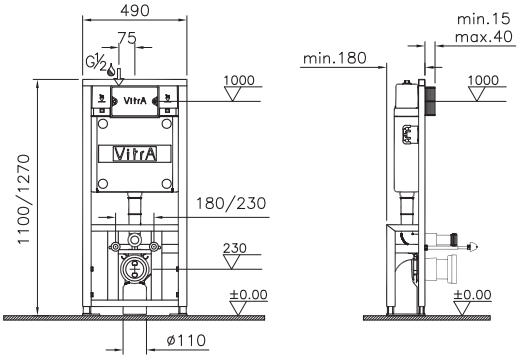
Installation type -
Rapid, solid wall
Front wall:
Lightweight construction
Back wall:
Brick construction



Regular wall-hung frame
742-4800-01 - 3/6 litre

- Floor fixation
- Dual flush

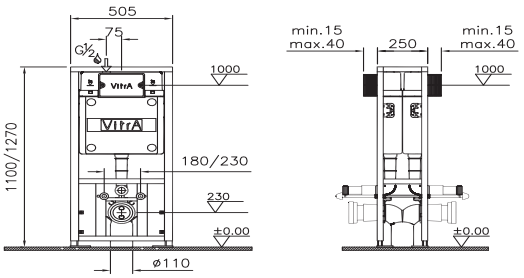
Installation type -
Front wall:
Lightweight construction
Back wall:
Brick construction



Regular wall-hung frame
742-5850-01 - 3/6 litre

- Double floor fixation
- Dual flush

Installation type:
Rapid, back-to-back
Front wall:
Lightweight construction

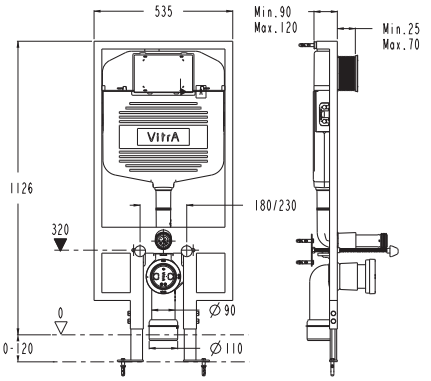


Horizontal drainage connection
Please order 437274YP for the horizontal drainage connection for all wall-hung frames and cisterns.

Slim wall-hung frame
748-5805-01 - 3/6 litre

- Floor and wall fixation
- Dual flush

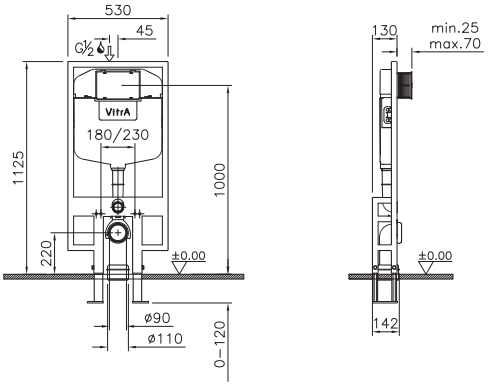
Installation type -
Rapid, solid wall
Front wall:
Lightweight construction
Back wall:
Brick construction



Slim wall-hung frame
748-4800-01 - 3/6 litre

- Floor fixation
- Dual flush

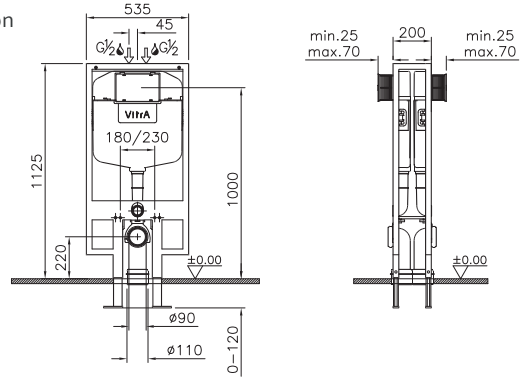
Installation type -
Front wall:
Lightweight construction
Back wall:
Brick construction



Slim wall-hung frame
748-5850-01 - 3/6 litre

- Double floor and wall fixation
- Dual flush

Installation type:
Rapid, back-to-back
Front wall:
Lightweight construction



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