FLUSHING SYSTEMS

Product Guide

CONTENTS

ZURN

49 LAKESIDE DRIVE BROADMEADOWS VIC 3047
1300 00 ZURN
salesaus@zurn.com
zurn.com.au

CONVERSION EXPOSED FLUSH VALVE

CONVERSION CONCEALED FLUSH VALVE
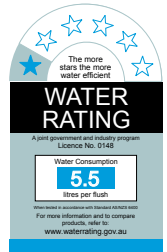
The Zurn Z-6000 series are fitted with custom inlet adaptors to suit older flush valve models that are no longer operational.
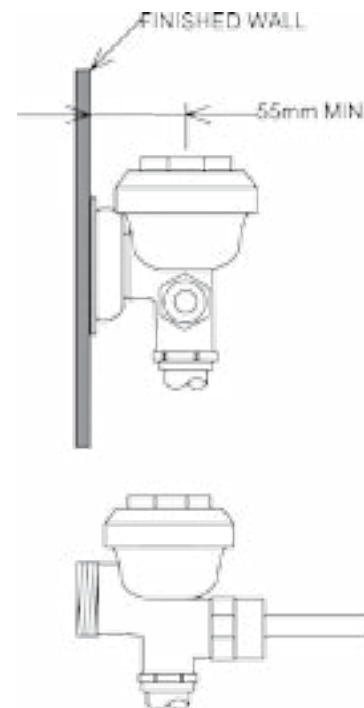
SPECIFICATIONS:

> Conversion flush valve for pans / urinals
> Standard pan connection and urinal connection available
> Min water supply pressure - 40kPa
> Max water supply pressure - 300kPa
> Flush volume - adjustable
> Flow rate required - 1.5L per sec
> WELS – 1 Star – 5.5L
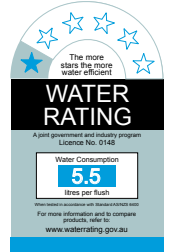> Watermarked Approved - WM-00307

PRODUCTS:

Z-6000G   Zurn to Gloria pan conversion valve
Z-6000H   Zurn to Hush pan conversion valve
Z-6000U   Zurn to Unibra pan conversion valve
Z-6000P   Zurn to Pubco pan conversion valve
Z-6000S   Zurn to Sloan pan conversion valve

OPTIONS:

> FPCP-40 - 40x450x450mm chrome plated copper flush pipe
> P6000-M-ADA-DF - Exposed dual flush handle
> Z-6000LU - Low pressure 2.0L per sec
> (Product Code)U - Urinal connection

The Zurn Z-6154 series are fitted with custom inlet adaptors to suit older flush valve models that are no longer operational.
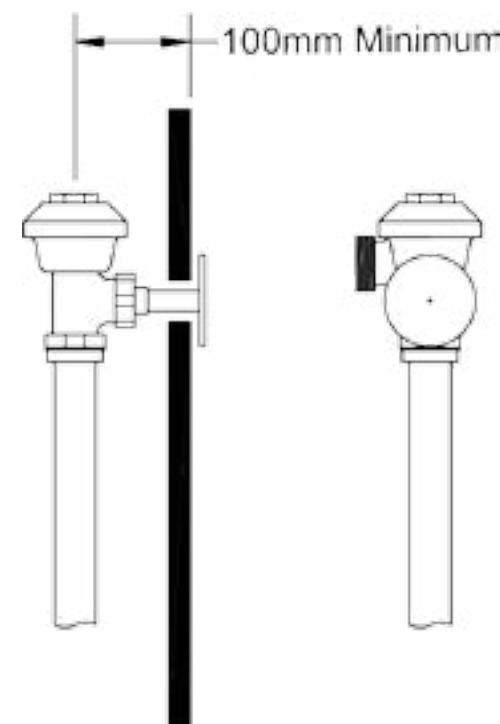
SPECIFICATIONS:

> Conversion flush valve for pans / urinals
> Standard pan connection and urinal connection available
> Min water supply pressure - 40kPa
> Max water supply pressure - 300kPa.
> Flush volume - adjustable
> Flow rate required - 1.5L per sec
> WELS – 1 Star – 5.5L
> Watermarked Approved - WM-00307

PRODUCTS:

Z-6154G   Zurn to Gloria pan conversion valve
Z-6154H   Zurn to Hush pan conversion valve
Z-6154U   Zurn to Unibra pan conversion valve
Z-6154P   Zurn to Pubco pan conversion valve
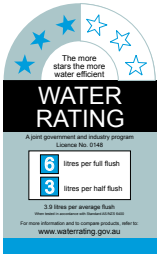Z-6154S   Zurn to Sloan pan conversion valve

OPTIONS:

> FPCP-40 - 40x450x450mm chrome plated copper flush pipe
> SS-300 - 300x300mm stainless steel panel
> (product code)U - Urinal connection

FINISHED WALL
55mm MIN

100mm Minimum

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WATER RATING
The more stars the more water efficient
A joint government and industry program Licence No. 0148
Water Consumption 5.5 litres per flush
WaterMark WM-000307

CONVERSION CONCEALED DUAL FLUSH VALVE

CONVERSION CONCEALED HYDRAULIC FLUSH VALVE

The Zurn ZDF-6154 series are fitted with custom inlet adaptors to suit older flush valve models that are no longer operational.
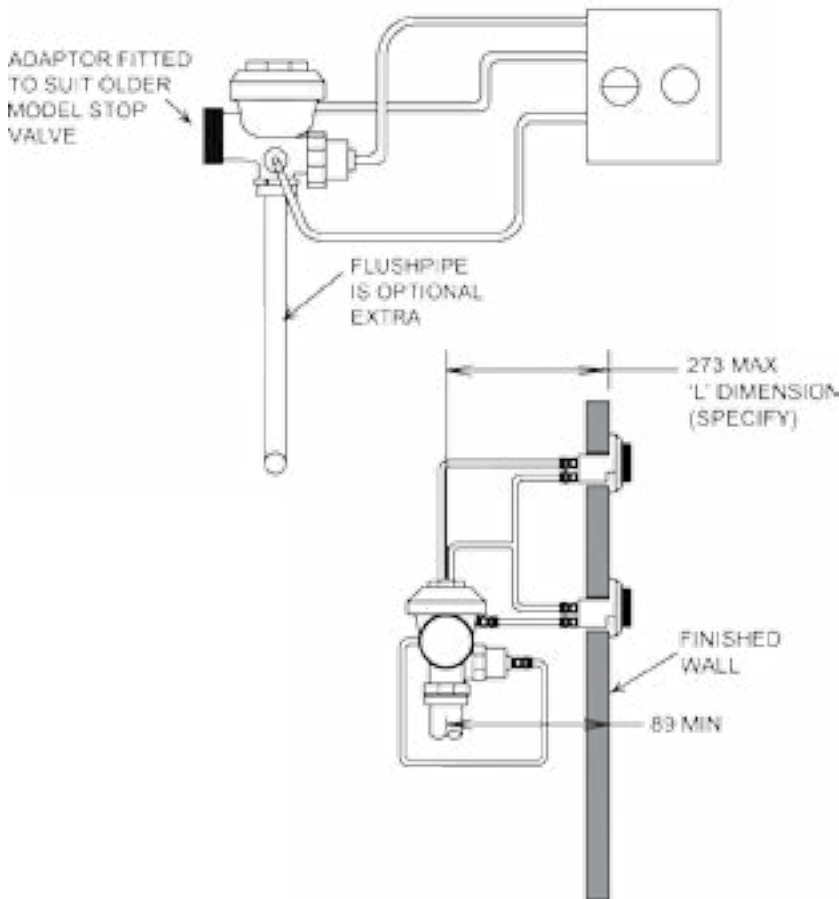
SPECIFICATIONS:

> Conversion flush valve for pans / urinals
> Standard pan connection and urinal connection available
> Min water supply pressure - 40kPa
> Max water supply pressure - 300kPa.
> Flush volume - 6 / 3L adjustable
> Flow rate required - 1.5L per sec
> WELS – 3 Star – 6 / 3L
> Watermarked Approved - WM-00307

PRODUCTS:
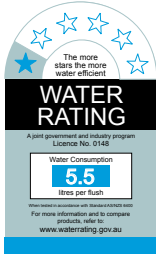
ZDF-6154G Zurn to Gloria pan conversion valve
ZDF-6154H Zurn to Hush pan conversion valve
ZDF-6154U Zurn to Unibra pan conversion valve
ZDF-6154P Zurn to Pubco pan conversion valve
ZDF-6154S Zurn to Sloan pan conversion valve

OPTIONS:

> ZDF-6152BX12 - 300x300mm stainless steel panel and frame
> ZDF-6152P - 300x300mm s/s panel
> FPCP-40 - 40x450x450mm s/s flush pipe
> PH-6000-HYL-FF-SD - Small diameter flush buttons
> (product code)U - Urinal connection

The Zurn ZH-6154 series are fitted with custom inlet adaptors to suit older flush valve models that are no longer operational.
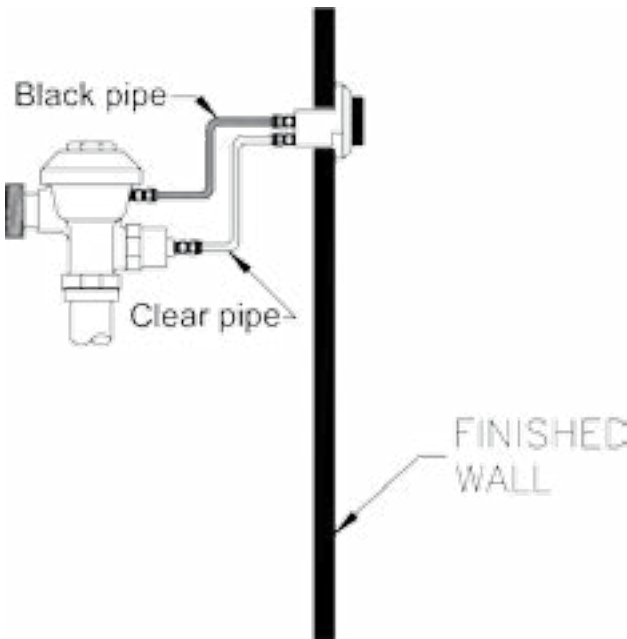
SPECIFICATIONS:

> Conversion flush valve for pans / urinals
> Standard pan connection and urinal connection available
> Min water supply pressure - 40kPa
> Max water supply pressure - 300kPa.
> Flush volume - 5.5L
> Flow rate required - 1.5L per sec
> WELS – 1 Star – 5.5L
> Watermarked Approved - WM-00307

PRODUCTS:

ZH-6154G Zurn to Gloria pan conversion valve
ZH-6154H Zurn to Hush pan conversion valve
ZH-6154U Zurn to Unibra pan conversion valve
ZH-6154P Zurn to Pubco pan conversion valve
ZH-6154S Zurn to Sloan pan conversion valve

OPTIONS:

> (product code)U - Urinal connection

MAINS PRESSURE HYDRAULIC CONCEALED FLUSH VALVE

MAINS PRESSURE HYDRAULIC CONCEALED FLUSH VALVE

WaterMark
WM-000307

WaterMark
WM-000307

WATER RATING
The more stars the more water efficient
A joint government and industry program
Licence No. 0148
Water Consumption
2
litres per flush
For more information and to compare products, refer to
www.waterrating.gov.au

Zurn ZH-6140XL mains pressure hydraulic concealed flush valve to suit back entry slab type urinals. One flush valve required for every 1.8 metres of urinal length to AS 3500.1.2.1995 Table 9.2

SPECIFICATIONS:

> Min water supply pressure - 175kPa
> Max water supply pressure - 500kPa.
> Flush volume - 2L
> Flow rate required - 1.5L per sec
> Inlet connection - 25mm BSP
> Watermarked Approved - WM-00307

OPTIONS:

> ZDF-6152BX12 - 300x300mm stainless steel panel and frame
> SS-300H18 - 300x300mm stainless steel panel w/ 18mm centre hole
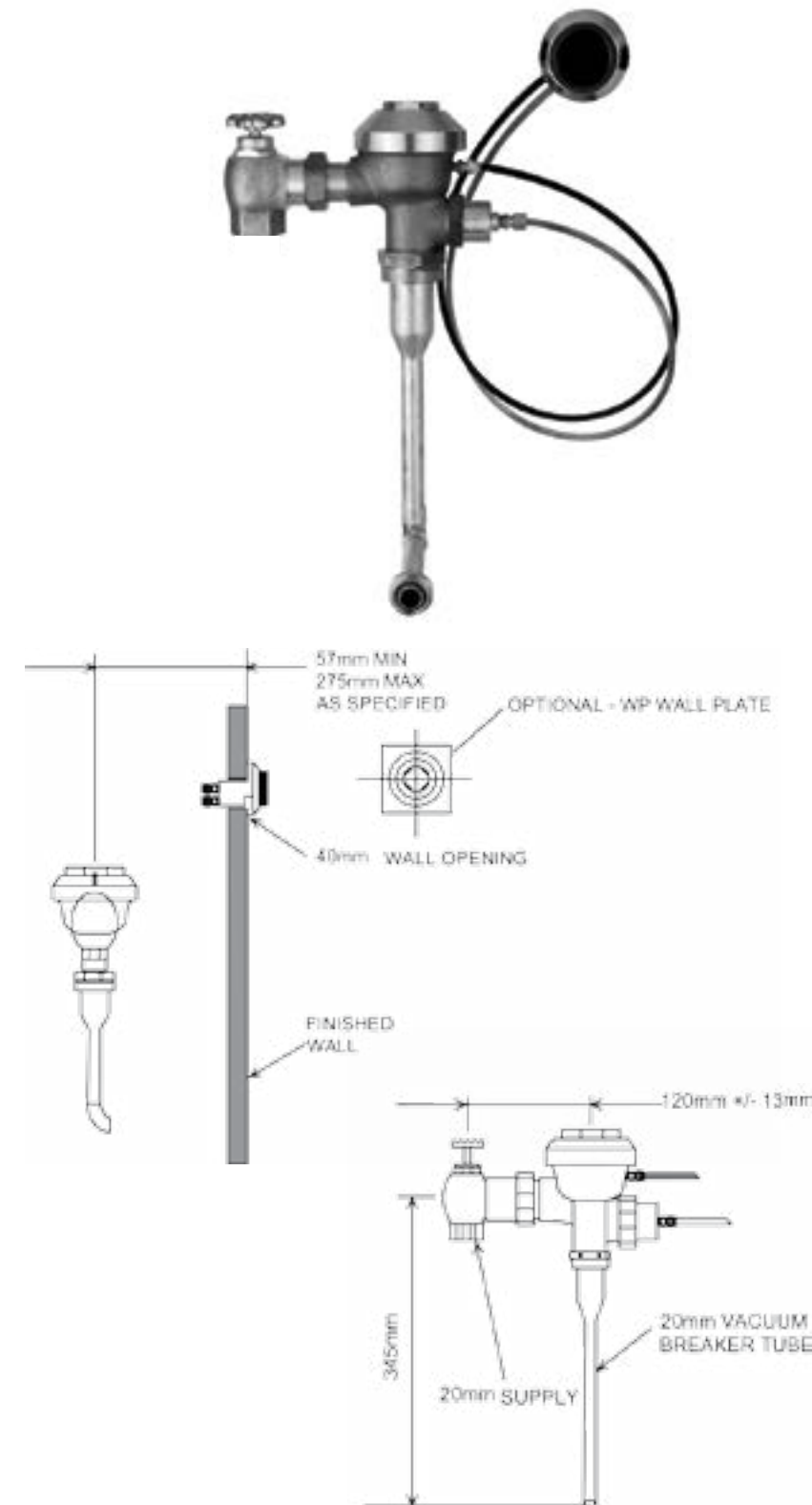> SSP-300 - 300x300mm stainless steel panel and frame w/ concealed fixings
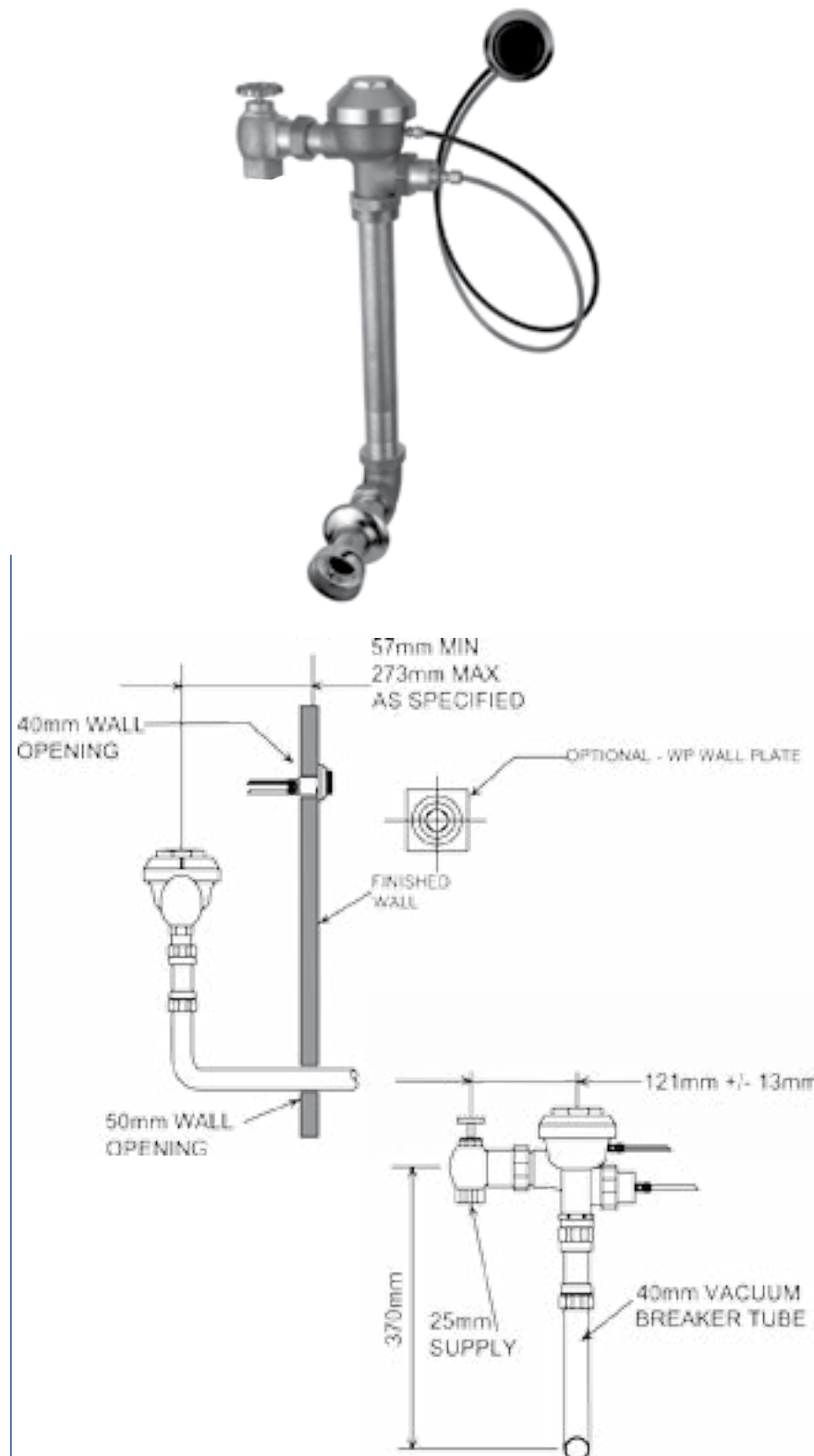
Zurn ZH-6195XL mains pressure hydraulic concealed flush valve to suit wall hung single urinals. Optimum pressure for certain brands of open rim urinals is 250kPa, achieved by Wilkins #600 or NR3 series.
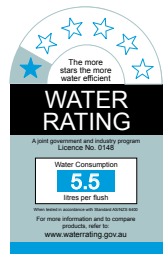
SPECIFICATIONS:

> Min water supply pressure - 175kPa
> Max water supply pressure - 350kPa.
> Flush volume - 5.5L
> Flow rate required - 1.5L per sec
> Inlet connection - 20mm BSP
> WELS – 3 Star – 2L
> Watermarked Approved - WM-00307

OPTIONS:

> ZDF-6152BX12 - 300x300mm stainless steel panel and frame
> SS-300H18 - 300x300mm stainless steel panel w/ 18mm centre hole
> SSP-300 - 300x300mm stainless steel panel and frame w/ concealed fixings

MAINS PRESSURE HYDRAULIC CONCEALED FLUSH VALVE

MAINS PRESSURE EXPOSED FLUSH VALVE

WATER RATING
The more stars the more water efficient
A joint government and industry program
Licence No. 0148
Water Consumption
5.5
litres per flush
For more information and to compare products, refer to
www.waterrating.gov.au

WaterMark
WM-000307

WaterMark
WM-000307

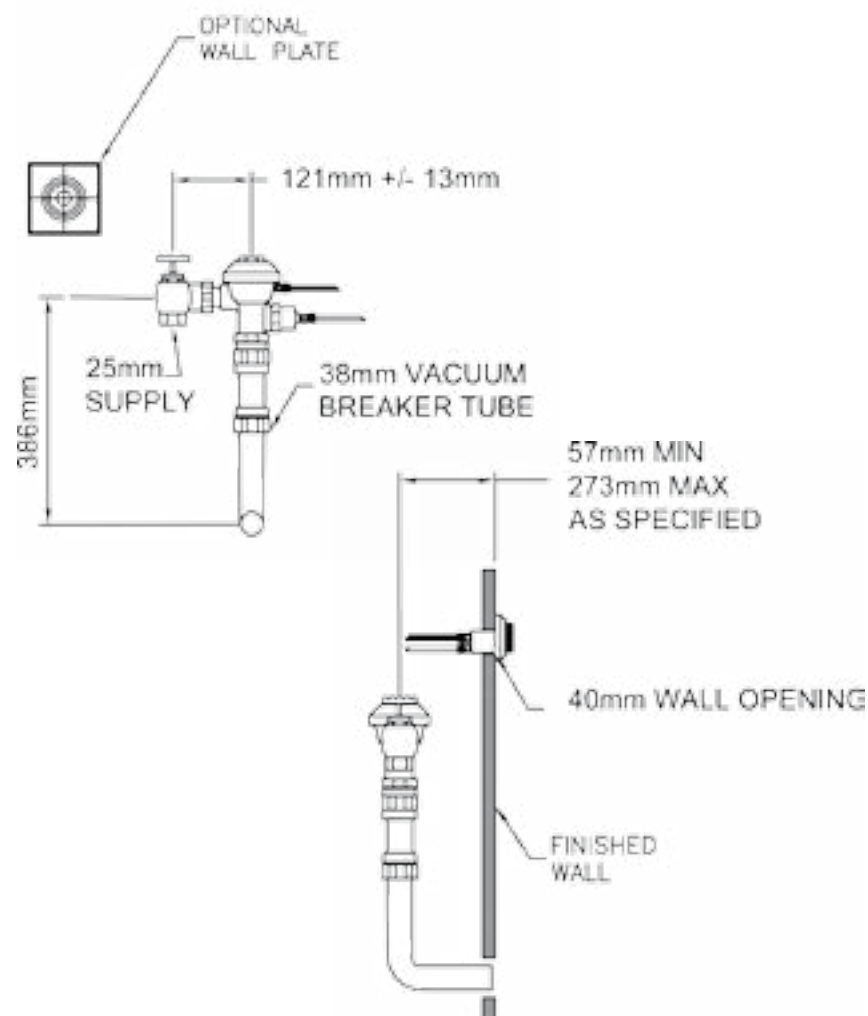Zurn ZH-6152XL mains pressure hydraulic concealed flush valve to suit toilet pans.

FEATURES:

> Chloramine resistant
> Dual seal diaphragm
> One-piece hex coupling nut and adjustable tailpiece

SPECIFICATIONS:

> Min water supply pressure - 175kPa
> Max water supply pressure - 500kPa.
> Flush volume - 5.5L
> Flow rate required - 1.5L per sec
> Inlet connection - 25mm BSP
> WELS – 1 Star – 5.5L
> Watermarked Approved - WM-00307

OPTIONS:

> ZDF-6152BX12 - 300x300mm stainless steel panel and frame
> SS-300H18 - 300x300mm stainless steel panel w/ 18mm centre hole
> SSP-300 - 300x300mm stainless steel panel and frame w/ concealed fixings

OPTIONAL WALL PLATE

121mm +/- 13mm

386mm

25mm SUPPLY

38mm VACUUM BREAKER TUBE

57mm MIN
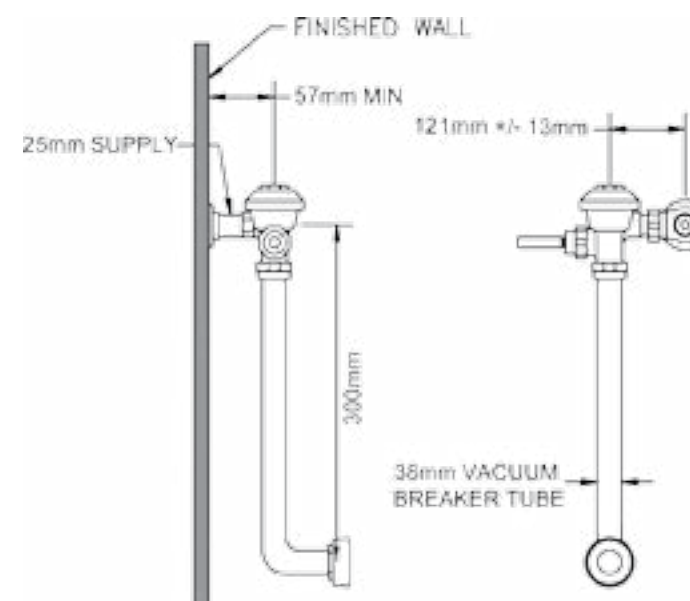273mm MAX
AS SPECIFIED

40mm WALL OPENING

FINISHED WALL

Zurn Z-6010XL mains pressure exposed flush valve to suit toilet pans. .

FEATURES:

> Chloramine resistant
> Dual seal diaphragm with clog-resistant bypass and quiet diaphragm-type
> Chrome plated flushometer valve with polished exterior

SPECIFICATIONS:

> Non-hold open and no-leak handle
> High back pressure vacuum breaker
> Control stop has internal siphon-guard protection
> Chloramine resistant internal seals
> Includes flush pipe
> Flush volume - 5.5L
> Inlet connection - 25mm BSP
> Watermarked Approved - WM-00307

FINISHED WALL

57mm MIN

121mm +/- 13mm

25mm SUPPLY

300mm

38mm VACUUM BREAKER TUBE

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MAINS PRESSURE SINGLE URINAL FLUSH VALVE

MAINS PRESSURE DUAL FLUSH VALVE

WaterMark
WM-000307

WaterMark
WM-000307

WATER RATING

The Zurn ZST-6195XL mains pressure solenoid type single flush valve suitable for connection to Warden water management system or similar.
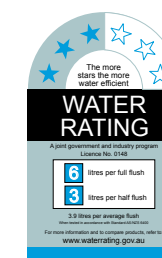
SPECIFICATIONS:

> Min water supply pressure - 150kPa

> Max water supply pressure - 350kPa.

> Flush volume - 1.5L adjustable

> Flow rate required - 1.5L per sec

> Inlet connection - 20mm BSP

> Watermarked Approved - WM-00307

OPTIONS:

> ZST-300 - stainless steel panel to suit piezo button
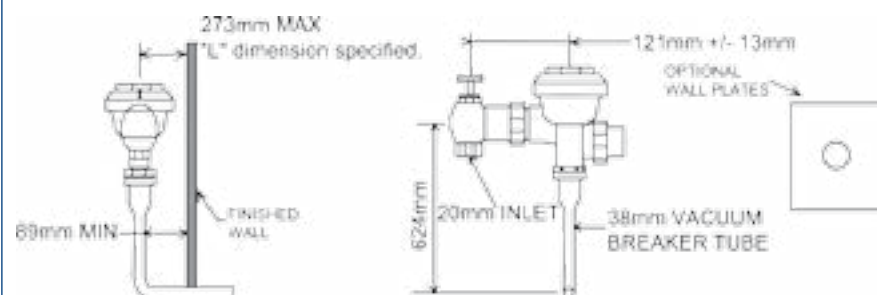
The Zurn ZDFST-6152XL mains pressure dual flush designed for use with Warden operating system. Also suitable for connection to building management systems.
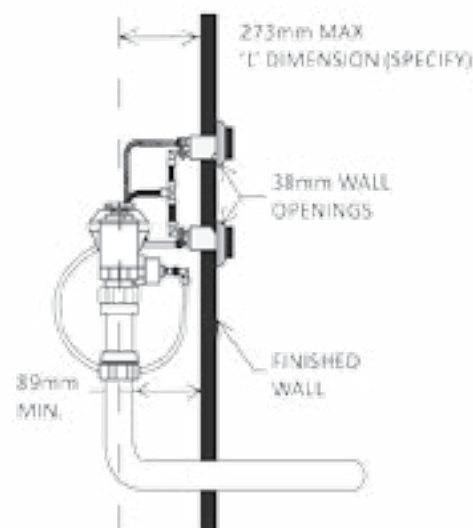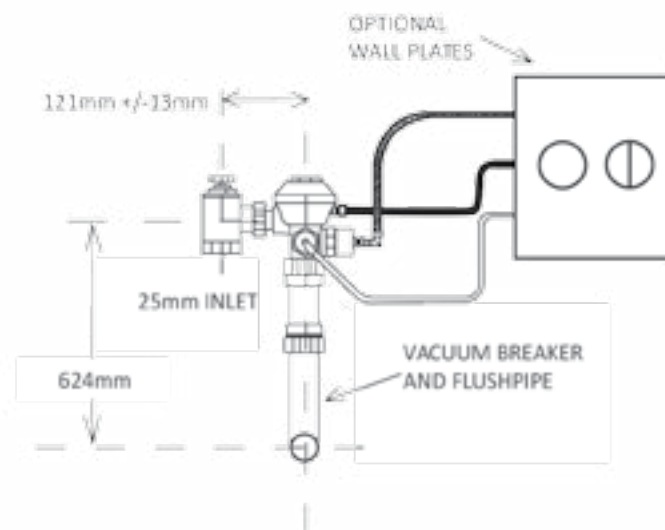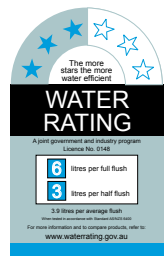
SPECIFICATIONS:

> Min water supply pressure - 150kPa

> Max water supply pressure - 500kPa.

> Flush volume - 6 / 3L adjustable

> Flow rate required - 1.5L per sec

> Inlet connection - 25mm BSP

> WELS – 3 Star – 6 / 3L

> Watermarked Approved - WM-00307

OPTIONS:

> Warden operating system

> Piezo buttons

> SSP-300 - 300x300mm stainless steel panel and frame w/ concealed fixings

> ZDFP-300 - stainless steel panel to suit piezo buttons

MAINS PRESSURE DUAL FLUSH VALVE
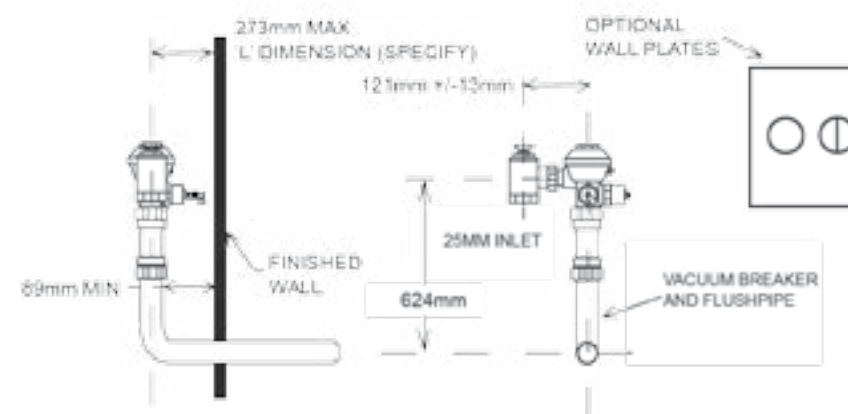
LOW PRESSURE EXPOSED FLUSH VALVE

Zurn ZDF-6152XL mains pressure dual flush valve to suit back entry toilet pans.

SPECIFICATIONS:
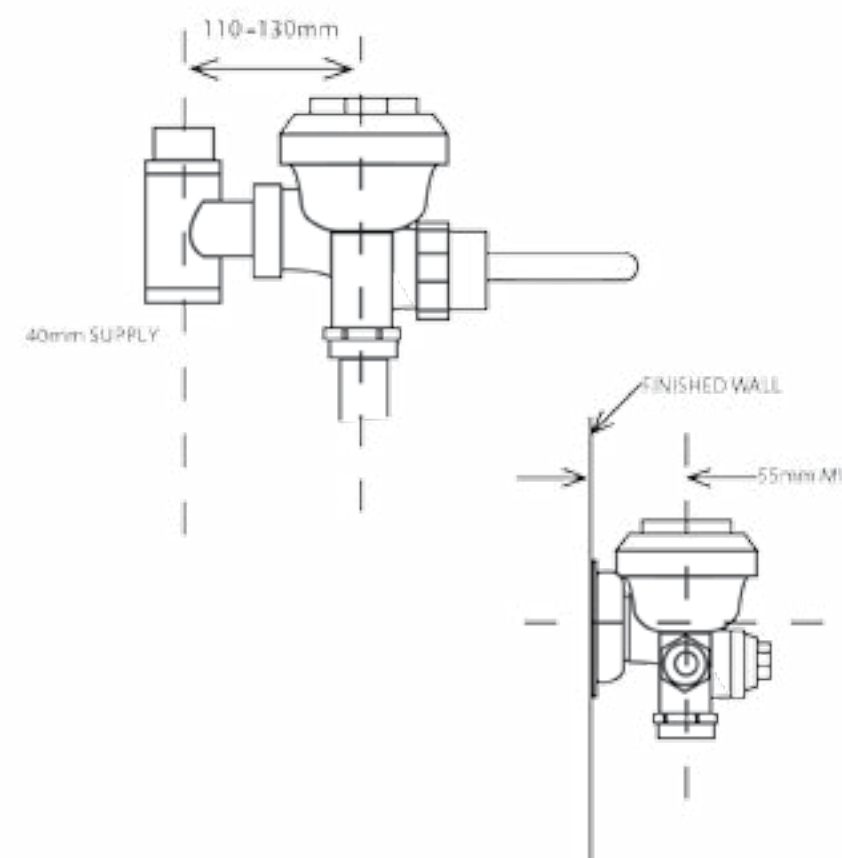
> Min water supply pressure - 150kPa

> Max water supply pressure - 500kPa.

> Flush volume - 6 / 3L adjustable

> Flow rate required - 1.5L per sec

> Inlet connection - 25mm BSP

> WELS – 3 Star – 6 / 3L

> Watermarked Approved - WM-00307

OPTIONS:

> ZDF-6152P - 300x300mm stainless steel panel

> ZDF-6152BX12 - 300x300mm stainless steel panel and frame

> SSP-300 - 300x300mm stainless steel panel and frame w/ concealed fixings

> ZDFPA-SS - 330x330mm stainless steel satin panel and frame w/ concealed fixings

> Additional button blocks available

Please note: button blocks not included

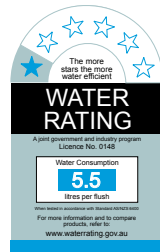Zurn Z-6000L low pressure exposed flush valve to suit 5L back entry toilet pans.

SPECIFICATIONS:

> Min water supply pressure - 40kPa

> Max water supply pressure - 300kPa.

> Flush volume - adjustable

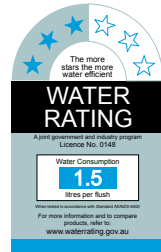> WELS – 1 Star – 5.5L

> Watermarked Approved - WM-00307

OPTIONS:

> FPCP-40 - 40x450x450mm chrome plated copper flush pipe

> P6000-M-ADA-DF - Exposed dual flush handle

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Details accurate at time of print. It is possible that some details may change without notice. Whilst all care has been taken in compiling this information, designs and dimensions shown are indicative only and should not be relied upon without prior approval.

LOW PRESSURE CONCEALED FLUSH VALVE

LOW PRESSURE HYDRAULIC CONCEALED FLUSH VALVE

WaterMark
WM-000307

WATER RATING 5.5 litres per flush — Z-6152L

WATER RATING 1.5 litres per flush — Z-6195L

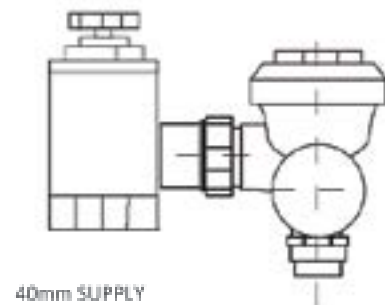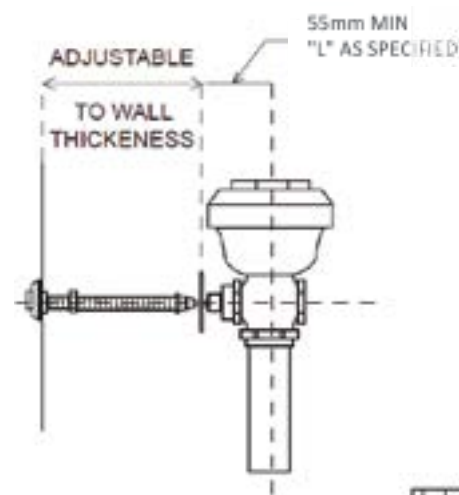The Zurn low pressure concealed flush valves with isolation valve to suit.

SPECIFICATIONS:

> Min water supply pressure - 40kPa
> Max water supply pressure - 300kPa.
> Flush volume - 6L toilet pans / 2L urinals
> Inlet connection - 40mm BSP female
> Flush valve outlet suits 40mm flush pipe
> Z-6152L - WELS – 1 Star – 5.5L
> Z-6195L - WELS – 3 Star – 1.5L
> Watermarked Approved - WM-00307

PRODUCTS:

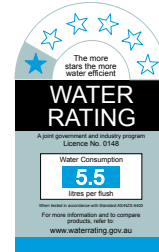Z-6152L   back entry toilet pans

Z-6195L   wall hung urinals

OPTIONS:

> SS-300H38 - 300x300mm stainless steel panel w/ 38mm centre hole
> SSP-300 - 300x300mm stainless steel panel and frame w/ concealed fixings
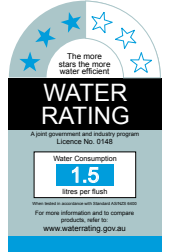> FPCP-40 - 40x450x450mm chrome plated copper flush pipe

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WaterMark
WM-000307

WATER RATING 5.5 litres per flush — ZH-6152L

WATER RATING 1.5 litres per flush — ZH-6195L

The Zurn low pressure concealed flush valves with push button and isolation valve to suit back entry toilet pans.

SPECIFICATIONS:
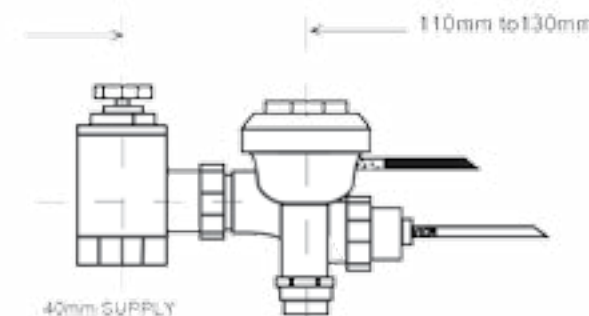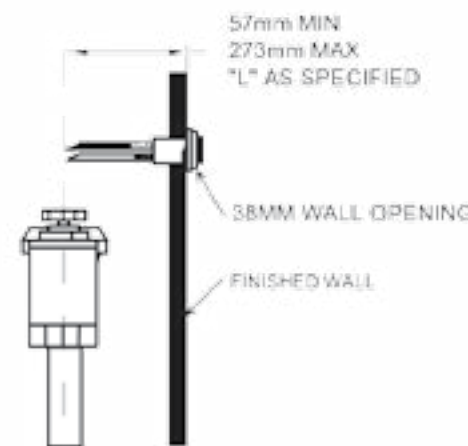
> Min water supply pressure - 40kPa
> Max water supply pressure - 300kPa.
> Flush volume - 6L toilet pans / 2L urinals
> Inlet connection - 40mm BSP female
> Flush valve outlet suits 40mm flush pipe
> ZH-6152L - WELS – 1 Star – 5.5L
> ZH-6195L - WELS – 3 Star – 1.5L
> Watermarked Approved - WM-00307

PRODUCTS:

ZH-6152L   back entry toilet pans

ZH-6195L   wall hung urinals

OPTIONS:

> ZH-6152BX12 - 300x300mm stainless steel panel and frame
> SS-300H18 - 300x300mm stainless steel panel w/ 18mm centre hole
> SSP-300 - 300x300mm stainless steel panel and frame w/ concealed fixings
> FPCP-40 - 40x450x450mm chrome plated copper flush pipe

Diagram labels (left): 55mm MIN "L" AS SPECIFIED; ADJUSTABLE; TO WALL THICKENESS; 40mm SUPPLY

Diagram labels (right): 57mm MIN; 273mm MAX "L" AS SPECIFIED; 38MM WALL OPENING; FINISHED WALL; 110mm to 130mm; 40mm SUPPLY

LOW PRESSURE DUAL FLUSH VALVE

SENSAFLUSH SENSOR KIT

WATER RATING
The more stars the more water efficient
A joint government and industry program
License No. 0146

6 litres per full flush
3 litres per half flush

3.9 litres per average flush

For more information and to compare products, refer to
www.waterrating.gov.au

WaterMark
WM-000307

The Zurn ZDF-6152L low pressure dual flush valve to suit back entry pans.

SPECIFICATIONS:

> Min water supply pressure - 50kPa

> Max water supply pressure - 300kPa.

> Flush volume - 6 / 3L adjustable

> Flow rate required - 1.5L per sec

> WELS – 3 Star – 6 / 3L

> Watermarked Approved - WM-00307

OPTIONS:

> ZDF-6152PS - 200x100mm stainless steel panel

> ZDF-6152P - 300x300mm stainless steel panel

> ZDF-6152BX12 - 300x300mm stainless steel panel and frame

> FPCP-40 - 40x450x450mm chrome plated copper flush pipe
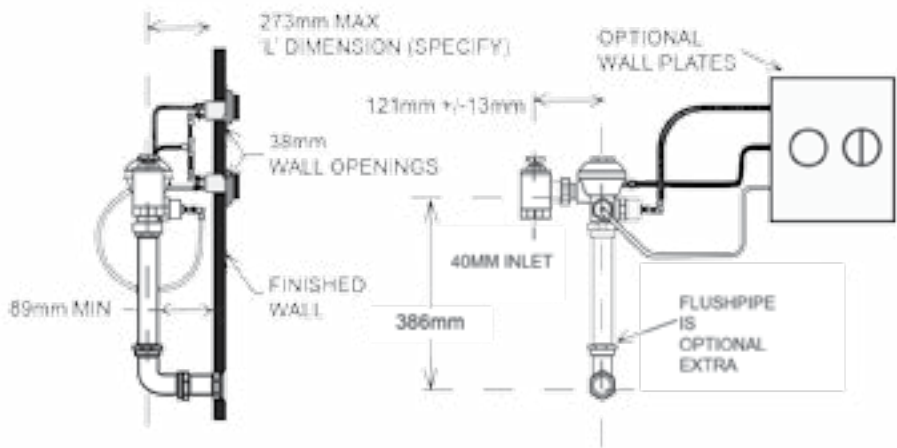

The SensaFlush sensor unit offers complete water management & hygiene control for the urinal. It reduces water usage by at least 60% over conventional cistern tank installations.
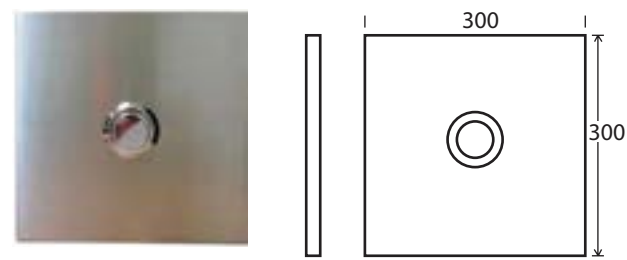
FEATURES:

> Adjustable cycle times, flush duration and after hours flushing

> Microwave sensor detects movement before initiating flush cycle

PRODUCTS:

SS100   Sensor Unit

SS100KIT   Installation Kit
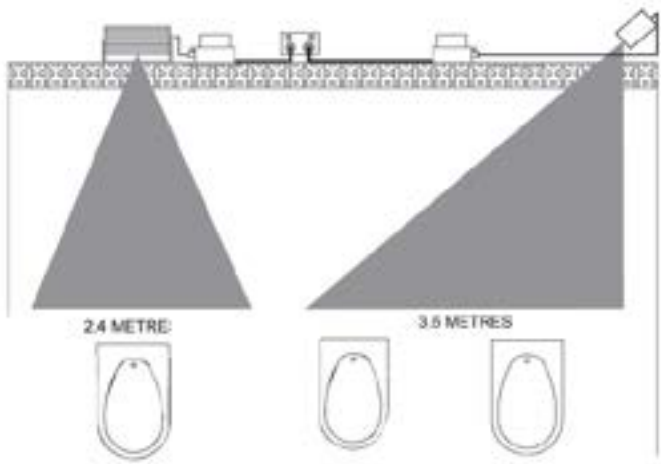
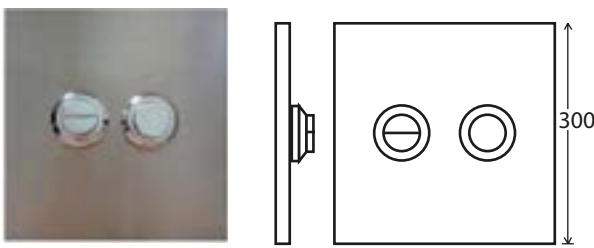# SINGLE ACCESS PANELS

300

300

PRODUCT CODE SSP-300

SPECIFICATIONS:

> 300x300mm stainless steel
> Access panel w/ concealed fixings
> Suits Zurn single flush valves

OPTIONS:

> Powder coated
> No centre hole

300

300

PRODUCT CODE ZH-6152BX12

SPECIFICATIONS:

> 300x300mm stainless steel
> Access panel and mounting frame
> Suits Zurn single flush valves

OPTIONS:

> Powder coated
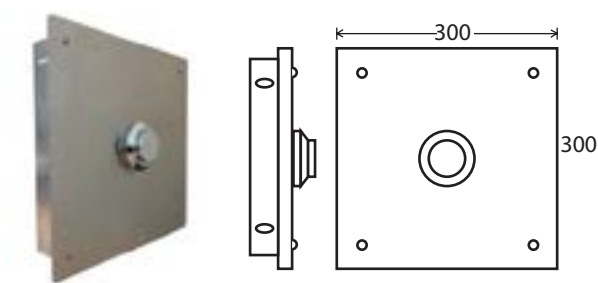> Vandal proof panel screws

DUAL ACCESS PANELS

300

PRODUCT CODE SSP-300DF

SPECIFICATIONS:

> 300x300mm stainless steel
> Access panel w/ concealed fixings
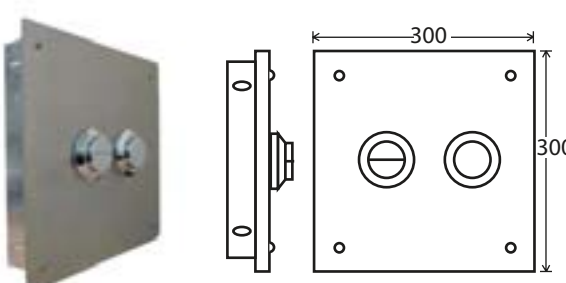> Suits Zurn dual flush valves

OPTIONS:

> Powder coated

300

300

PRODUCT CODE ZDF-6152BX12

SPECIFICATIONS:

> 300x300mm stainless steel
> Access panel and mounting frame
> Suits Zurn dual flush valves

OPTIONS:

> Powder coated
> Vandal proof panel screws

SMALL DIAMETER DUAL FLUSH BUTTONS

DUAL FLUSH PANELS

The range of dual flush push panels use a rocker system of activation giving it a very low profile and modern look. Suitable for use with ZDF-6152XL or ZDF-6152L Zurn dual flush valves.

When specifying, ensure both the valve and push panel/button have been specified seperately.

PH-6000-HYL-HF-SD   PH-6000-HYL-FF-SD

SPECIFICATIONS:

> Dual flush panel assembly
> 330x330mm stainless steel panel & frame
> Satin finish
> Concealed fixing

ZDFPA-SS-COMP

The small diameter dual flush buttons have a brass body with a polished chrome plated finish. A modern design suitable for any bathroom layout. Custom made mounting plates are available.

Flush valves suitable for dual flush buttons:

> ZDF-6152L-SD
> ZDF-6152XL-SD
> ZDF-6154G-SD
> ZDF-6154H-SD
> ZDF-6154P-SD
> ZDF-6154S-SD
> ZDF-6154U-SD

Flush valves suitable for single flush button:

> ZH-6152XLC-SD

PUSH PANEL OPTIONS:

> ZDFPA-SW-COMP   - white push plate
> ZDFPA-SWB-COMP - braille push plate

OPTIONS:

> PH-6000-HYL-HF-SD - Half-flush button

> PH-6000-HYL-FF-SD - Full-flush button

> ZDF-6152PSH38.5 - 200x100mm stainless steel slim panel

> SSP-300-DFH38.5 - 300x300mm stainless steel panel

Exploded view (front)

ZDFPA-SW-COMP   ZDFPA-SWB-COMP

PLEASE NOTE: ADDITIONAL PANEL OPTIONS AVAILABLE ON SPECIAL ORDER ONLY. ADDITIONAL LEAD TIMES APPLY.

ZURN AUSTRALIA
ABN: 12 164 922 758

PHONE	**1300 00 ZURN**
EMAIL	**salesaus@zurn.com**
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QUEENSLAND
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