

# IN WALL DUAL FLUSH CISTERN WITH PNEUMATIC ACTUATORS

3.04

FLUSHING

#FIW / IN WALL DUAL FLUSH CISTERN



Please see reverse for a full guide to choosing your BRITEX Actuator Button(s)

## features and benefits

- Highly vandal resistant WC flushing option
- Perfectly suited to Britex toilet pans
- Ultra slim tank - 80mm
- Operating Pressure: 10-1000 kPa
- Pneumatic remote actuator plate
- Stainless Steel backing plate and buttons
- Buttons to suit Standard and Disabled access pans
- Choice of 6/3 or 4.5/3 Litre flushing capacities
- Flexible cistern and actuator installation possibilities
- WELS and WaterMark certified
- Ideal for public amenities, night clubs, train stations, sports grounds and secure facilities

## about

The *BRITEX In Wall Cistern* is a highly vandal resistant toilet pan flushing option for in-wall, in-duct or in-ceiling installation. With a cistern slim enough to fit between 410mm studs in a true 85mm cavity, these 6/3L or 4.5/3L dual-flush concealed cisterns are both WELS and WaterMark approved and are ideal for pairing with any vandal resistant BRITEX wall-faced toilet pan. The cistern tank can be mounted in-ceiling or reverse mounted for service through a service duct or a service opening to the rear of the pan. All serviceable parts on the cistern are of the highest quality and are accessible through the service panel on the tank itself. Included is a pre-fitted pneumatic lifter and hose (1.3m) for remote dual-flush, pneumatic actuation via anti-vandal S.S. buttons. For Disabled Access installations an actuator plate with raised buttons can be supplied in accordance with AS1428. Stainless steel face plates with pneumatic actuators and standard cistern, inclusive of fixings are also available as an option. The one piece moulded cistern tank carries a 15 year warranty and is manufactured of leak proof high density polyethylene for high impact resistance.

Additional technical literature for this product can be downloaded from the Britex website.

## sample spec. text

*BRITEX InWall Dual Flush Cistern. Remote stainless steel actuator plate. Remote stainless steel actuator face plate and buttons to be **low profile/raised/security/single** type. Cistern set to **X/X** litre flush capacity. WaterMark and WELS certified - Product Code FIW-XXX*

\*RED TEXT may denote a **variable** where one option only is to be selected, a **nominal dimension** that needs to be specified, or an **optional feature** that can be removed if not required. Please refer to the back of this page for additional specification details and options.

VISIT [BRITEX.COM.AU](http://BRITEX.COM.AU) TO DOWNLOAD BIM FILES, CAD DRAWINGS AND THE MOST CURRENT PRODUCT LITERATURE.



**MELBOURNE**  
Britex Place, Mirra Crt  
Bundoora VIC 3083  
t (03) 9466 9000  
e vic@britex.com.au

**SYDNEY**  
16 Northumberland Drv  
Taren Point NSW 2229  
t (02) 9531 2100  
e nsw@britex.com.au

**PERTH**  
Unit 1/8 Principal Link  
Malaga WA 6090  
t (08) 9249 5464  
e wa@britex.com.au

**BRISBANE**  
19 Manilla St  
East Brisbane QLD 4169  
t (07) 3363 2400  
e qld@britex.com.au

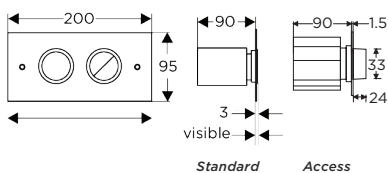
**ADELAIDE**  
The Britex Group  
SA State Office  
t 1300 764 744  
e sa@britex.com.au

[britex.com.au](http://britex.com.au) | [info@britex.com.au](mailto:info@britex.com.au) | A.B.N 83 004 309 737

# IN WALL DUAL FLUSH CISTERN WITH PNEUMATIC ACTUATORS

A GUIDE TO:









## BRITEX FIW Actuator Options



Standard Actuator Plates

\*Please see FIW Install Guide for more info

### Britex Actuator Button Options

	Standard Buttons	Accessible Buttons 	Single Flush
	Low Profile Buttons Dual Flush	Raised Access Buttons Dual Flush	Low Profile Buttons Single Flush
<b>Standard Plates</b> Pneumatic Actuator with In Wall Cistern for Remote Installation  SPARE PARTS: COVER PLATES AVAILABLE PAPL: 255x175mm Cover Plate Only	 <b>FIW-S63:</b> 3/6L <b>FIW-S453:</b> 3/4.5L (200 x 95mm O/A)	 <b>FIW-D63:</b> 3/6L <b>FIW-D453:</b> 3/4.5L (200 x 95mm O/A)	 <b>FIW-SP18:</b> 1.8L (suitable for urinal pods) <b>FIW-SP45:</b> 4.5L (suitable for slopoper, urinal slab) (110x110mm O/A)
<b>Mechanical Actuator                      Direct Access Plate</b> with In Wall Cistern	 <b>FIW-M453:</b> 3/4.5L (246 x 164mm O/A)	not suitable	not suitable
<b>Security Plates</b> Pneumatic Actuator with In Wall Cistern (remotely located)  Security plate includes penitentiary fixings and security enclosure for direct installation into stud wall for added vandal resistance	 <b>FIW-SEC63:</b> 3/6L <b>FIW-SEC453:</b> 3/4.5L (200 x 140mm O/A)	 <b>FIW-SECD63:</b> 3/6L <b>FIW-SECD453:</b> 3/4.5L (200 x 140mm) O/A  <small>NB: Please note that while this model is                      compliant to AS1428, raised buttons are                      potential ligature points. Please consider                      if this product is suitable for your project.</small>	 <b>FIW-SEC-P1:</b> 4.5L Front Fixed (140 x 140mm O/A)  <b>FIW-SEC-R1:</b> 4.5L Rear Fixed (160 x 160mm O/A)  <small>NB: Please note that single full flush buttons for                      toilet pans are permitted for correctional projects                      only. Please consider if this product is suitable for                      your project.</small>

Britex Plate Options



When specifying this product please include:

- Product Name and Code
- Flush Volume (6/3L or 4.5/3L)
- Button Type - Raised / Low Profile / Security/ Single Flush



- Chair Bracket for Wall Mounted Pans (PCB)
  - allow cavity space of 130mm for chair bracket
- Flow restrictor - for high level mounted cisterns
- Cover Plate - PAPL (Spare Part)

VISIT [BRITEX.COM.AU](http://BRITEX.COM.AU) TO DOWNLOAD BIM FILES, CAD DRAWINGS AND THE MOST CURRENT PRODUCT LITERATURE.

Last Revised June 2017



Due to ongoing research and our commitment to product development, details are subject to change without notice. Details accurate at time of print. Please refer to [britex.com.au](http://britex.com.au) for the most current product information. Allow +/- 5mm tolerance for dimensions and setouts shown in product literature.



[britex.com.au](http://britex.com.au) | [info@britex.com.au](mailto:info@britex.com.au) | A.B.N 83 004 309 737