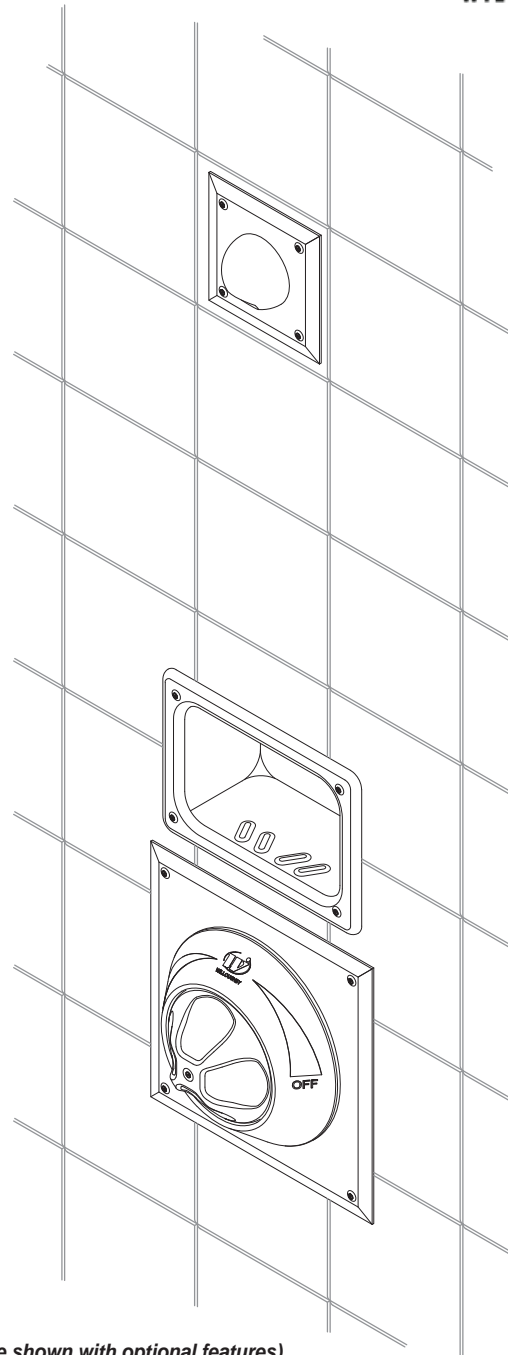


CWBIS-FA Series Front Mounted Built-In Shower



Recommended Specifications

Front Mounted Built-In Shower shall be:
Willoughby Model No. **CWBIS-FA**
(Select from model number and options list on next page)

Shower head and valve push button face plates shall be fabricated from 14 gauge, Type 304 stainless steel with exposed surfaces polished to a #4 satin finish.

Standard equipment shall include:

- Shower valve (from Valve Selection options list)
- Shower head (from Shower Head Selection options list)

Anchoring of stainless steel panels shall be from the front.
Wall anchors by others.

Handicap Accessible:

The CWBIS-FA can be installed to conform to most ADA requirements; for complete ADA Compliance, see Model No. CWBIS-FA-ADA
(Compliance shall be subject to the requirements of the local code authority based on installation-specific details and is the responsibility of the installer.)

(Unit may be shown with optional features)

To specify fixture and accessories, use the Model Number and Options page.

Example: To specify a Front Mounted Built-In Shower with ligature-resistant temp/pressure-balancing mixing valve, standard 2.5 GPM flow rate, CSH ligature-resistant shower head, and in-wall mounted recessed soap dish

Use the following Willoughby Model Number:

CWBIS-FA-TPLR-2.5-CSH-RSD2

MODEL NUMBER AND OPTIONS:

1.) Base Model Number:

- CWBIS-FA Front Mounted Built-in Shower

5.) Electronic Control* (Must Use Electronic Push Button):

- WUSC-2200 WUSC-2400 Pneutronic

2.) Valve Selection:

- NV No Valve
 PML1 Single Temp. Pneumatic Metering
 PML2 Dual Temp. Pneumatic Metering
 E1L1 Single Temp. Electronic (w/ Pneutronic Control)*
 E1L2 Dual Temp. Electronic (w/ Pneutronic Control)*
 PBV Pressure-Balancing Mixing Valve
 TPV Temperature/Pressure-Balancing Mixing Valve
 TPLR Ligature-resistant Temp/Pressure-balancing Mixing Valve
 SVC Single Temp. Compression Valve
 DVC Dual Temp. Compression Valves

6.) Shower Head Selection:

- APS Adjustable Vandal-resistant Shower Head
 NPS Non-Adjustable Vandal-resistant Shower Head
 UBJ Universal Ball Joint Shower Head
 LBJ Lockable Ball Joint Shower Head
 CSH Ligature-resistant Shower Head
 FX Hand-held Flexshower Head (w/ quick disconnect, vacuum breaker, and (1) hook)

3.) Push Button Selection:

Pneumatic or Electronic Valves Only:

- PPB Pneumatic Push Buttons
 PBH Ligature-resistant Push Buttons
 EPB Electronic Push Buttons*
 EPBH Ligature-resistant Electronic Push Buttons*
 PZPB Piezo Electronic Push Buttons*

7.) Other Options:

- TF24H Hard-wired Transformer, 110VAC to 24VAC* (Standard)
 TF24P Plug-in Transformer, 110VAC to 24VAC*
 TMV Inline Thermostatic Mixing Valve
 HL Hi-Lo (2 Hooks For Flexshower)
 SLB24 24" Adjustable Slide Bar (for Flexshower, Wall Mounted)
 SD Surface Mounted Soap Dish (Wall Mounted)
 RSD2 Recessed Soap Dish (In-Wall Mounted)
 GB Grab Bar (Wall Mounted, Specify Dimensions):

- Other _____
 Other _____

*(Req. 110V power through ground fault interrupter (GFCI) receptacle)

4.) Flow Rates:

- 2.5 GPM (Standard) 2.0 GPM 1.5 GPM

Approved For Manufacturing By: _____ Date: _____ Company: _____
 Wall Thickness: _____ Wall Type: _____

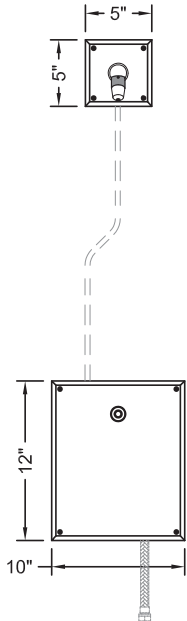
CWBIS-FA- POSSIBLE FIXTURE CONFIGURATIONS:

1/2" F.I.P. FLEX HOSES TO H&C WATER SUPPLIES;
 SUPPLY ORIENTATION (BOTTOM, TOP, BACK)
 WILL BE INSTALLATION SPECIFIC

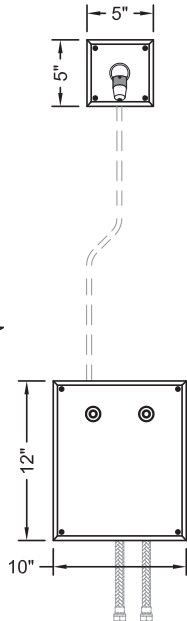
TUBING/SUPPLY FROM
 VALVE TO SHOWER HEAD

14 GA. S/S MOUNTING PLATES
 (UPPER AND LOWER)

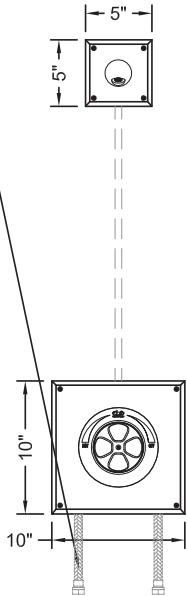
VERIFY ALL DIMENSIONS WITH FACTORY PRIOR TO ROUGH-IN
 WILLOUGHBY RESERVES THE RIGHT TO MAKE CHANGES IN DESIGN AND
 DIMENSIONS WITHOUT FORMAL NOTICE AND WITHOUT INCURRING OBLIGATION.



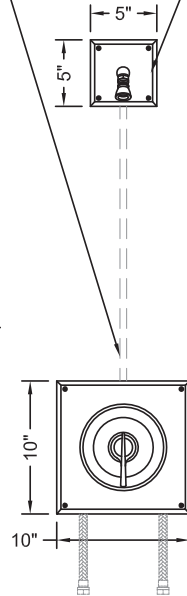
CWBIS-FA W/ SINGLE
 TEMP. PUSH BUTTON,
 (APS) SHOWER HEAD



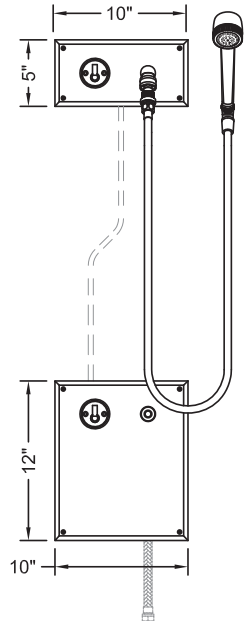
CWBIS-FA W/ DUAL
 TEMP. PUSH BUTTONS,
 (APS) SHOWER HEAD



CWBIS-FA W/
 (TPLR) MIXING VALVE,
 (CSH) SHOWER HEAD



CWBIS-FA W/
 (TPV) MIXING VALVE,
 (UBJ) SHOWER HEAD



CWBIS-FA W/ SINGLE
 TEMP. PUSH BUTTON,
 (FX) FLEXSHOWER,
 (HL) HI-LO HOOKS

NOTE: CERTAIN ACCESSORIES SUCH AS SOAP
 DISHES, GRAB BARS, AND FLEXSHOWER
 ACCESSORIES WILL BE WALL MOUNTED

NOTE: CUTOUTS REQUIRED FOR
 ALL MOUNTING PLATES

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MADE IN THE U.S.A.