







# Flotronic Healthcare Shower

FLO-RX

## Healthcare Shower Panel

 <p><b>Dimensions</b></p> <p>33<sup>3/8</sup>" x 7<sup>1/8</sup>" x 6<sup>5/8</sup>"</p>	 <p><b>Technical</b></p> <p>Water Pressure Range: 20 - 100 psi Flow Rate: 2.37 gpm Supplies: 1/2"</p>	 <p><b>Materials</b></p> <p>Shell: 304 Stainless Steel</p>	 <p>ADA model available</p>
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### Material and Construction

The Flotronic is constructed of 19 gauge, AISI 304 stainless steel. The fixture is entirely pre-plumbed, complete with flexible supply lines. The shower can be supplied with an optional mounting bracket so it can be installed in a corner.

The shower panel is supplied with a chromed brass shower head with a filter cartridge that guarantees water that's free of micri-organisms.

### Operation

#### Sensor Activation

The shower can be equipped with a sensor detection system powered by a 9V lithium battery (Model#: FLO-SO). The micro-processor controls the opening and closing of the solenoid valve. The water will flow as long as the user is detected. When the user leaves the detection field, the water flow will stop within 2 seconds. The micro-processor is programmed so that foreign objects in the shower will not cause the water to run continuously. The electronic components (battery, solenoid valve and microprocessor) are installed inside the shell of the shower.

The 9V battery will last between 144,000 and 240,000 water cycles. A warning alarm signals when the battery is near depletion. The battery can easily be replaced through an access door at the bottom of the shower.

The Flotronic® is supplied with a standard manual cleaning function. This activates a mode where the valve remains closed to allow the cleaning of the shower.

#### Pushbutton activated

A pushbutton activates a pneumatic valve (Model#: FLO-IH). The flow cycle is factory set at 60 seconds. The cycle can be adjusted by a timer which is accessible at the bottom of the shower.

#### Piezo electronic touch button activated

With the touch button the water will activate with a light touch on the piezo button (Model#: FLO-PZ). The water cycle can be programmed

and will stay constant over time. The touch button allows for the water to be stopped mid-cycle. An automatic anti-legionnaires' flushing cycle can be programmed. With this cycle the unit flushes automatically every 24 hrs and prevents standing water in the pipes. This helps prevent the growth of legionnaires' bacteria.

### Filter Cartridge

- Cartridge to be used with Intersan product U270 040 only.
- Sterilization degree of 0.2 µm.
- Can be used for up to 62 days after installation.
- Hollow fibre filter in polyethylene hydrophile.
- Filter surface: 1,400 cm<sup>2</sup>.
- Filter capacity: 3.17 gpm at 43.5 psi (filter only, without flow regulator in faucet).
- Maximum water pressure: 72 psi
- Can be used with and is resistant to thermal and chemical flushes.
- Anti-bacterial, non-sterile filter

### Temperature Control

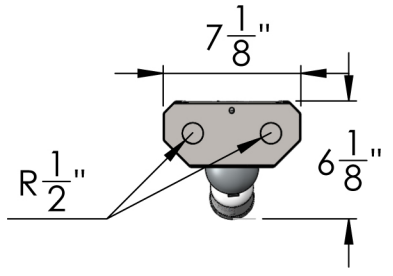
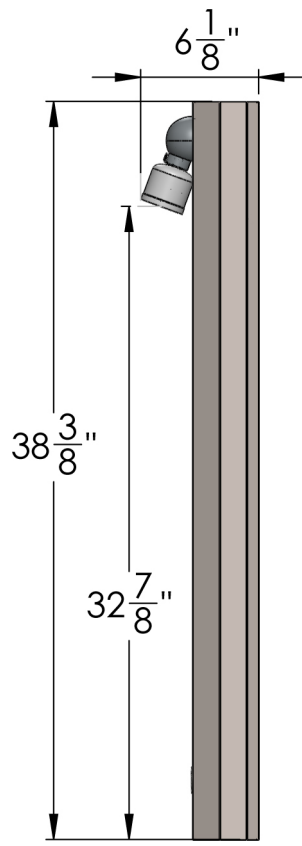
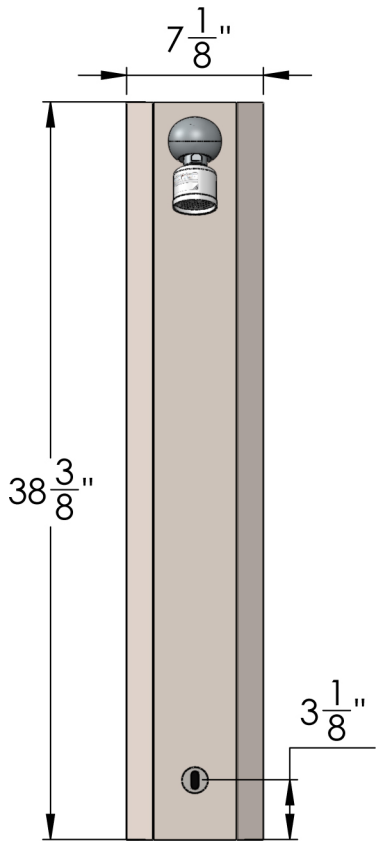
The Flotronic is available for tempered water supply or with a adjustable thermostatic control valve. This valve enables the user to adjust the temperature of the water (option suffix: -MTC). A safety ensures that the water temperature doesn't exceed 100°F.

### ADA

An ADA model is available for the tempered water units. The ADA model will have hand shower with flexible instead of the normal shower head (Option suffix: -ADA).



Dimensions



001	<b>Base Model Number</b> (must specify)	
<input type="checkbox"/>	FLORX	Flotronic Wall Shower
002	<b>Activation</b> (must specify)	
<input type="checkbox"/>	-SO	Sensor Activated
<input type="checkbox"/>	-IH	Pushbutton Activated
<input type="checkbox"/>	-P	Piezo Touch Button Activated
003	<b>Operation</b>	
<input type="checkbox"/>	-SD	Soap Dish
<input type="checkbox"/>	-ADA	Handheld Shower instead of Shower Head
<input type="checkbox"/>	U270010	10-pack of Filter Cartridges