



Jal

Joy of India

Introducing
Sensor Taps

A sensible way to experience water



78616 Sensor Basin Mixer



78230 Sensor Tap 'Crown'



78220 Sensor Tap 'Duke'



78210 Sensor Tap 'Legend'

Sensor Faucets

Hands Free Operation

The ingenious sensor system employs an infrared sensor that detects when hands are placed under the faucet. Water is automatically released from the faucet, and shuts off once the hands are removed. It has an excellent water saving function where water automatically shuts off after 30 seconds if some object is accidentally placed in the sensing zone for a longer period of time.

No Cross Contamination

The ultimate in sanitary protection - there are no handles to turn or buttons to push, so it helps to control the spread of cross infections.

Temperature Adjustment

Sensor faucets are also available with hot and cold water adjustment. These mixers provide a convenient way to adjust water temperature.

Battery/AC Powered

Basin mixers and faucets work on AC power as well as have a battery back up. During normal operation when the power is on, these faucets run on power. As soon as power is switched off these automatically switch to battery back up resulting into uninterrupted working. These sensor faucets are fitted with 4 AA alkaline batteries and can run for 2 years with 200 operations per day.

Adjustable Sensor Detection Range

Range of the sensing zone can be adjusted from 6-35 cms, as per requirement.

Easy Maintenance

Built-in filters are easy to clean and prevent impurities from flowing to the electromagnet. The indicator light blinks on low battery, which allows time for batteries to be replaced.

Use a pressure enhancing pump in case available pressure is less than 0.5 kg/cm² and pressure reducing valve in case available pressure is more than 6 kg/cm².



78311 Sensor Urinal Valve Concealed



78312 Sensor Urinal Valve (Dual Operation) Concealed



78180 Sensor Flush Valve (Dual Operation) Concealed

Sensor Urinal & Flush Valves

Intelligent Water Saving System

The intelligent flushing and urinal sensor system saves water diligently. Single or double mode of flushing is chosen as per the requirement. Single time flushing for 5 seconds occurs when the frequency of usage is high and double flushing of 2 seconds for the first time, and 7 seconds for the second time occurs when the frequency of usage is less.

Auto Flush Function

The sensor automatically flushes once every 24 hours when not in use. This feature helps in keeping washrooms germ free.

Uninterrupted Performance

Hydraulic manual button can be used for flushing in case of failure of batteries. This novice 'dual' feature is available both in urinal as well as in flushing system.

Cleaner Washrooms

The ultimate in sanitary protection - Sensor urinal and flush valves are fully automatic to keep restrooms clean and odor free.

Battery Powered

4 AA Alkaline batteries are used which can last over 1 year with 200 operations per day.

Adjustable Sensor Detection Range

Range of the sensing zone can be adjusted from 25-120 cms, as per requirement.

Easy Maintenance

The indicator light blinks on low battery, which allows time for batteries to be replaced.

Use a pressure enhancing pump in case available pressure is less than 0.5 kg/cm² and pressure reducing valve in case available pressure is more than 6 kg/cm².



Joy of India

Jupiter Aqua Lines Ltd.

D-192, Industrial Area Phase VIII-B,

Mohali (Chandigarh) - 160 071

Tel. +91-172-4228800 (20 Lines)

Fax : +91-172-5094772

e: jal@jalbath.com w: www.jaljoy.com

