


Product code	SNR-STL-51083
Description	Sensor Flush Valve for Urinal Complete with Mini Installation Box (Battery Operated)
Water Supply	Single line
Water Temperature	5 °C - 65 °C
Inlet Water Connection	1/2" BSP / 15mm
Flow Rate	2.0 LPF @ 3.0 bar
Flow regulator	Product should be ordered with suffix G-1.5 LPF & G1-1.0 LPF @ 3.0 Bar pressure one can regulate the flow rate
Recommended Water Pressure	0.5 Bar - 5.0 Bar (Ideal : 1.0 - 3.0 bar)
Material Composition Specification in Percentage	<p>Brass Ingots as per IS:1264-1997 Cu (58.0-63.0), Sn (0.0-1.0), Pb (0.5-2.5), Ni (0.0-1.0), Al (0.2-0.8), Mn (0.0-0.5), Total Impurity (0.0-2.0), Zn(Remainder)</p> <p>Brass Rod as per IS:319-1989 Cu (56.0-59.0), Pb (2.0-3.5), Fe (0.0-0.35), Total Impurity(0.0-0.7), Zn(Remainder)</p> <p>SS Plate as per AISI: 304 Ni (8.0 -11.0), Ch (18.0 - 20.0), Mn (0.0 - 2.0), Ca (0.0 - 0.08), Fe (Remainder)</p>
Solenoid Valve Specification	<p>Operating pressure 0.5 - 5.0 bar</p> <p>Nominal Voltage : 9 Volt DC</p> <p>IP67 Protected : Very robust, reliable solenoid valve</p> <p>Low power consumption : Bi-stable pulse controlled</p>
Electronic Parameter Setting Procedure	 <p>With Remote controller, Not included with the product.</p>
Adjustable Parameters	<p>Detection Range : 300 - 700mm, default : 450mm,</p> <p>Flush Time : 1 - 10 seconds, default : 6-7 Seconds</p> <p>Delay In Time : 1 Seconds - 15 Seconds, default : 10 Seconds</p> <p>Delay Out Time: 1 Seconds - 10 Seconds, default : 4 Seconds</p> <p>Hygenic Flushing: off, 24 hrs , default : off</p>
Power Source	9 Volt Battery - Ultralife Lithium, U9VL-J-P 1200mAh
Finish	<p>Plating: Nickel-10.0 micron Chromium-0.3 micron</p> <p>Salt Spray (500 hrs + Validated)</p> <p>Adhesion (Pass)</p>
Available Color Finishing	Stainless Steel (STL) AISI 304 Grande
<p>DISCLAIMER: Our every effort has been made to ensure factual accuracy, the information presented subject to changes due to requirements in different sites, markets and/ or countries. 10% variation in flow rate may be possible. Jaquar reserves the right to make the necessary amendments at any time without prior notice.</p>	