



Product code	SNR-STL-51093N
Description	Sensor Concealed Type Flushing Valve for Western Commode Complete Set with Provision for Manual Operation Also (Battery Operated)
Water Supply	Single Line
Water Temperature	5 °C - 65 °C
Inlet Water Connection	1.0" BSP / 25 mm
Recommended Water Pressure	1.0 Bar - 6.0 Bar
Flow Rate	6.0 LPF
Flow regulator	Product should be ordered with suffix G-4.0 LPF @ 3.0 Bar pressure one can regulate the flow rate
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 1.0 - 6.0 bar</p> <p>Nominal Voltage : 9.0 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	Parameter Settings can be adjusted with Remote controller only.
Adjustable Parameters	<p>Sensor Detection Range : 300mm - 700mm, default : 450mm</p> <p>Flush Time : 1 - 10 seconds, default : 2 - 3 Seconds</p> <p>Delay In Time : 1 Seconds - 15 Seconds, default : 8-10 Seconds</p> <p>Delay Out Time: 1 Seconds - 10 Seconds, default : 3 - 5 Seconds</p> <p>Hygienic 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 (Actuation Button)</p> <p>Salt Spray (500 hrs + Validated)</p> <p>Adhesion (Pass)</p>
Available Color Finishing	Stainless Steel (STL) AISI 304 Grande

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. Sensor detection range may vary with colors(maximum with white & minimum with black). Jaquar reserves the right to make the necessary amendments at any time without prior notice.