





Product Code	SNR-STL-51093N
Description	Sensor Flush Valve for Western Commode with Provision For Manual Operation Also, Complete with Installation Box (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
Material Composition Specification in Percentage	"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)  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)  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)"
Solenoid Valve Specification	"Operating pressure 1.0 - 6.0 bar Nominal Voltage: 9.0 Volt DC IP67 Protected: Very robust, reliable solenoid valve Low power consumption: Bi-stable pulse controlled"
Electronic Parameter Setting Procedure	Parameter Settings can be adjusted with Remote controller only.
Adjustable Parameters	"Sensor Detection Range: 300mm - 700mm, default: 450mm Flush Time: 1 - 10 seconds, default: 2 - 3 Seconds Delay In Time: 1 Seconds - 15 Seconds, default: 8-10 Seconds Delay Out Time: 1 Seconds - 10 Seconds, default: 3 - 5 Seconds Hygenic Flushing: off, 24 hrs, default: off"
Power Source	9 Volt Battery - Ultralife Lithium, U9VL-J-P 1200mAh
Pressure Resistance	10 Bar (Pass)
Finish	"Plating: Nickel-10.0 micron Chromium-0.3 micron (Actuation Button) Salt Spray (500 hrs + Validated) Adhesion (Pass)"
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.