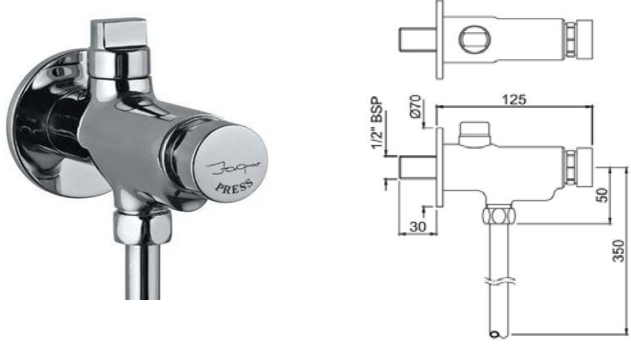


Technical Data

Jaquar Products	
Product Code	PRS-CHR-077
Description	Non-concussive Urinal Valve
Flow Rate	3.85 LPF @ 3 bar. We can regulate the flow rate and product should be ordered with suffix as G-1.5LPF @ 3.0 Bar pressure, if required
Recommended Water Pressure	0.2 Bar - 4.0 Bar
Brass 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 (Reminder)</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 (Reminder)</p> <p>Brass Sheets as per IS:410-1977 Cu (61.5-64.5), Pb (0.0-0.3), Fe (0.0-0.075), Total Impurity (0.0-0.6), Zn (Reminder)</p>
Cartridge Specification	<p>Fittings : Hydro-mechanical activation, light manual pressure and with automatic timed closure</p> <p>Actuation time : 7 Sec (average)</p> <p>Maximum water temperature: 70°C</p> <p>Life Cycle EN 816: 210,000 cycles (with static pressure 4±0.5 bar) cartridge complies with this requirement.</p>
Water Tightness	16 bar (Pass)
Pressure Resistance	25 bar (Pass)
Finish	<p>Plating: Nickel-10.0 micron Chromium-0.3 micron</p> <p>Salt Spray(500 hrs + Validated)</p> <p>Adhesion(Pass)</p>
Available Colour Finishing	CHROME (CHR)

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.