



<b>Product Code</b>	FLV-CHR-1093NSQ
<b>Description</b>	Metropole Flush Valve Regular 40mm Size (Concealed Body) with Exposed Shut off Provision & 100mm Square Plate
<b>Flow Rate</b>	(10.00 (±10%) LPF @ 3 bar)
<b>Recommended Water Pressure</b>	0.3 to 3.0 Bar pressure.
<b>Flow regulator</b>	Product should be ordered with suffix G for 4.0 LPF @ 4.0 Bar pressure one can regulate the flow rate
<b>Material Composition Specification in Percentage</b>	<p><b>Brass Ingots as per IS:1264-1997</b> 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><b>Brass Rod as per IS:319-1989</b> 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><b>ABS Specification</b> Specific Gravity g/cm<sup>2</sup> (1.06-1.10), Melt Mass Flow Rate g/10 min. (20-26), Rockwell Hardness (95-115), DTUL @ 66 psi /0.45 MPa 0C (78-102)</p> <p><b>Zamak-3</b> Cu (0.25 Max), Al (3.5 - 4.3), Mg (0.02 - 0.05), Zn (Remainder)</p>
<b>Water Tightness</b>	16 bar (Pass)
<b>Pressure Resistance</b>	25 bar (Pass)
<b>Finish</b>	Plating: Nickel-10.0 micron Chromium-0.3 micron Salt Spray (500 hrs + Validated) Adhesion (Pass)
<b>Available Colour Finishing</b>	Antique Bronze (ABR), Antique Copper (ACR), Black Chrome (BCH), Black Matt (BLM), Graphite (GRF) & Stainless Steel Finish (SSF).
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.	