



Product Code	FLV-CHR-1093N
Description	Metropole Flush Valve Regular 40mm Size (Concealed Body) with Exposed Shut off Provision & Round Flange
Flow Rate	(10.00 (±10%) LPF @ 3 bar)
Recommended Water Pressure	0.3 to 3.0 Bar pressure.
Flow regulator	Product should be ordered with suffix G for 4.0 LPF @ 4.0 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>ABS Specification Specific Gravity g/cm² (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>Zamak-3 Cu (0.25 Max), Al (3.5 - 4.3), Mg (0.02 - 0.05), Zn (Remainder)</p>
Water Tightness	16 bar (Pass)
Pressure Resistance	25 bar (Pass)
Finish	Plating: Nickel-10.0 micron Chromium-0.3 micron Salt Spray (500 hrs + Validated) Adhesion (Pass)
Available Colour Finishing	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.	