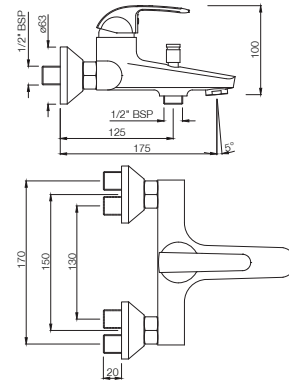


PRODUCT IMAGE



TECHNICAL DRAWING



PRODUCT DETAILS

Description	Single Lever Bath & Shower Mixer, Wall Mounted
Product Code	ORB-CHR-105119
Connection Size (mm)	N,A
Aerator Size	M24 X 1mm
Flow Rate	22.58 LPM @ 3 bar
Flow Regulator	By using flow regulators (Product should be ordered with suffix as GA-6.0 LPM, GB-8.0 LPM, & GD-3.8 LPM @ 3.0 Bar pressure) one can regulate the flow rate
Recommended Water Pressure	0.5 Bar - 5 Bar
Material Composition Specification in Percentage	<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>Brass Sheets as per IS:410-1977-</b> Cu (61.5-64.5), Pb (0.0-0.3), Fe (0.0-0.075), Total Impurity (0.0-0.6), Zn (Remainder)</p> <p><b>S.S Sheets as per AISI : 304-</b> Ni (8.0-11.0), Ch (18.0-20.0), Mn (0.0-0.2), Ca (0.0-0.08), Ir (Remainder)</p>
Cartridge Specification	Cartridge with Brass Spindle and Temperature Limiter Life Cycle EN 817: 70,000 cycles (Standard), -1.40 LAC Cycles as per EN 817, *-7.0 LAC Cycles (ON/OFF)*
Water Tightness	12 bar (Pass)
Pressure Resistance	20 bar (pass)
Finish	<b>Plating:</b> Nickel-8.0 micron Chromium-0.20 micron, Salt Spray (300 hrs+Validated), Adhesion (Pass)
Available Colour Finishing	Chrome (CHR)