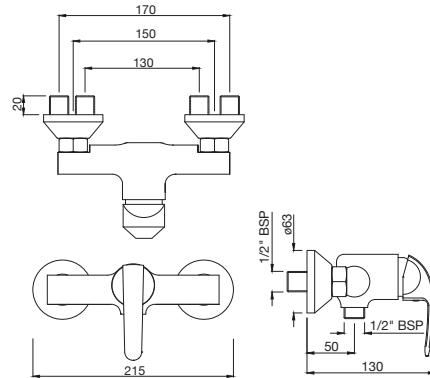


PRODUCT IMAGE



TECHNICAL DRAWING



PRODUCT DETAILS

Description	Single Lever Shower Mixer, Wall Mounted
Product Code	ORB-CHR-105149
Connection Size (mm)	N.A
Aerator Size	N.A
Flow Rate	31.18 LPM @ 3 bar
Flow Regulator	N.A
Recommended Water Pressure	0.5 Bar - 5 Bar
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>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 (Remainder)</p> <p>S.S Sheets as per AISI : 304- 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	Plating: Nickel-8.0 micron Chromium-0.20 micron, Salt Spray (300 hrs+Validated), Adhesion (Pass)
Available Colour Finishing	Chrome (CHR)