



Product Code	LAG-CHR-91052BWF
Description	Single Lever Extended Basin Mixer (Height-128mm) with Popup Waste, 375mm Long Braided Hoses and Base Flange
Connection Size	Braided hoses, 1/2" FIP (WRAS Approved) Withstand pressure of 10 Bar
Flow Rate	14.80 LPM @ 3 bar
Flow regulator	By using flow regulators (Product should be ordered with suffix as G-2.5 LPM, GA-6.0 LPM, GB-8.0 LPM, GD-3.8 LPM & GE-1.3 LPM @ 3.0 Bar pressure) one can regulate the flow rate.
Recommended Water Pressure	0.5 Bar - 5 Bar
Brass Specification in Percentage	<p><b>Brass Forgings</b> Cu (56.5 - 60.0), Pb (0.6 - 2.0), Fe (0.30 Max), Total Impurities excl. Fe (0.75 Max), Zn (Remainder)</p> <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>
Cartridge Specification	NSF-61 Approved Cartridge with Temperature Limiter Cartridge with Brass Spindle Life Cycle EN 817: 70,000 cycles (Standard) - 2.1 LAC Cycles as per EN 817* - 10.5 LAC Cycles (ON/OFF)*
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)
Aerator Size	WRAS, ACS Approved (24X1)
Available Single Colour Finishing	Black Chrome (BCH), Black Matt (BLM), Gold Matt-PVD (GMP), Gold Bright-PVD (GBP)
Available Dual Colour Finishing (First Colour for Body & Second for Lever)	Black Matt & Black Chrome (BBC), Gold Matt-PVD & Gold Bright-PVD (GMG), Black Matt & Gold Matt-PVD (BGM)

\* As per in-house testing done on automatic life cycle testing machine made by Giussain, Italy

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.