



Product Code	RIO-CHR-311011B
Description	Single Lever Basin Mixer without Popup Waste, with 375mm Long Braided Hoses
Connection Size	Braided hoses, 1/2" FIP (WRAS Approved) Withstand pressure of 10 Bar
Flow Rate	11.93 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 @ 4.0 Bar pressure) one can regulate the flow rate.
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>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), Fe (Remainder)</p>
Cartridge Specification	<p>NSF-61 Approved Cartridge with Temperature Limiter Cartridge with Brass Spindle Life Cycle EN 817: 70,000 cycles (Standard)</p> <ul style="list-style-type: none"> - 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	<p>Plating: Nickel-10.0 micron Chromium-0.3 micron Salt Spray (500 hrs + Validated) Adhesion (Pass)</p>
Aerator Size	M18X1
Available Colour Finishing	Chrome (CHR) & Black Matt (BLM)

* As per in-house testing done on automatic life cycle testing machine made by Giussani, 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.