





Product Code	FLP-CHR-5005BPM
Description	Single Lever High Neck Basin Mixer without Popup Waste, with 600mm Long Braided Hoses
Connection Size	Braided hoses, 1/2" FIP (WRAS Approved)
	Withstand pressure of 10 Bar
Flow Rate	10.61 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
	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)
Brass Specification in	
Percentage	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)
	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)
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 (20X1)
Available Colour Finishing	Black Chrome (BCH) & Black Matt (BLM)

<sup>\*</sup> 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.