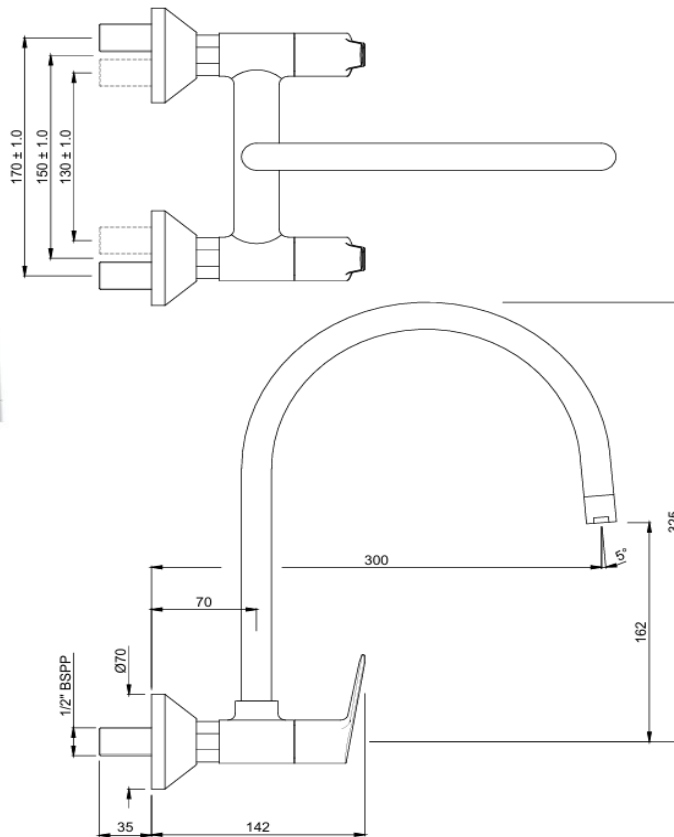




#### Technical Details

|                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>                         | VER-CHR-97309                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Description</b>                          | Sink Mixer with Regular Swinging Spout (Wall Mounted Model) with Connecting Legs & Wall Flanges                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Flow Rate</b>                            | 16.47 LPM @ 3 bar                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Flow regulator</b>                       | 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.                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Recommended Water Pressure</b>           | 0.5 Bar - 5 Bar                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Material Specification in Percentage</b> | <p><b>Brass Ingots as per IS:1264-1997 / CuZn39Pb1Al-C or CC757S</b><br/>Cu (58.0-63.0), Sn (0.0-0.5), Pb (0.8-1.4), Ni (0.0-0.2), Al (0.4-0.8), Fe (0.0-0.3), Mn (0.0-0.5), Total Impurity (0.0-0.02), Zn (Remainder)</p> <p><b>Brass Rod as per IS:319-1989</b><br/>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>S.S Sheets as per AISI : 304</b><br/>Ni (8.0-11.0), Ch (18.0-20.0), Mn (0.0-0.2), Ca (0.0-0.08), Fe (Remainder)</p> <p><b>Brass Pipe as per IS:407-1996</b><br/>Cu (62.0-65.0), Pb (0.0-0.3), Fe (0.0-0.01), Total Impurity (0.0-0.6), Zn (Remainder)</p> |
| <b>Cartridge Specification</b>              | <p>Fittings : Components have WRAS Approved for food grade conformity with Brass Housing and Spindle</p> <p>Life Cycle EN 200: 200,000 cycles (Standard)</p> <p>- 5.0 LAC Cycles as per EN 200*</p>                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Water Tightness</b>                      | 16 bar (Pass)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Pressure Resistance</b>                  | 25 bar (Pass)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Finish</b>                               | <p>Plating: Nickel-10.0 micron Chromium-0.3 micron</p> <p>Salt Spray (500 hrs + Validated)</p> <p>Adhesion (Pass)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Aerator Size</b>                         | WRAS, ACS Approved (18X1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Available Colour Finishing</b>           | Chrome(CHR), Black Chrome (BCH) & 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.