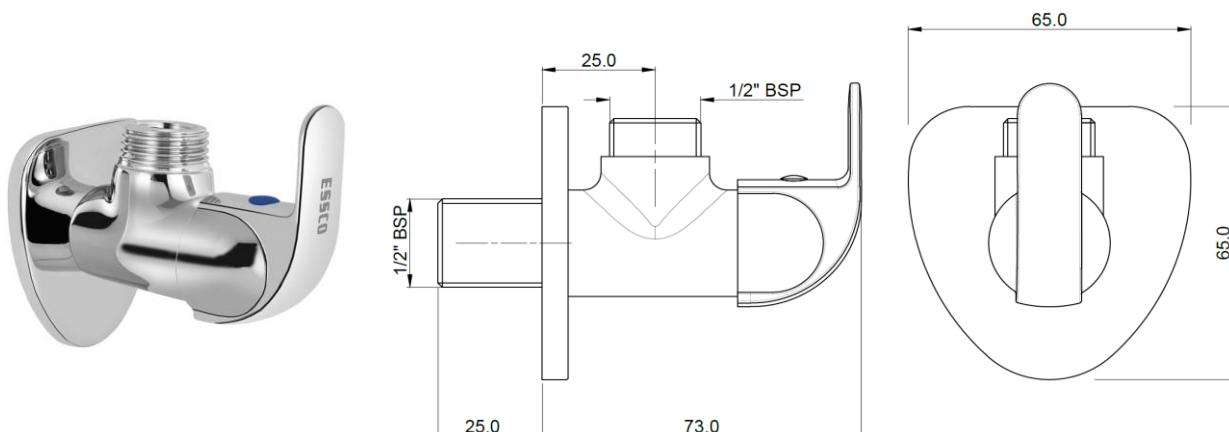




|                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>                                     | ORB-CHR-105057                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Description</b>                                      | Angle Valve with Wall Flange                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Flow Rate</b>                                        | 20.15 LPM @ 3 bar                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Recommended Water Pressure</b>                       | 0.5 Bar - 5 Bar                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Material Composition Specification in Percentage</b> | <p><b>Brass Ingots as per IS:1264-1997</b><br/>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><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), Ir (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>- 4.0 LAC Cycles as per EN 200*</p>                                                                                                                                                                                                                                              |
| <b>Water Tightness</b>                                  | 12 bar (Pass)                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Pressure Resistance</b>                              | 20 bar (Pass)                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Finish</b>                                           | <p>Plating: Nickel-8.0 micron Chromium-0.20 micron</p> <p>Salt Spray (300 hrs + Validated)</p> <p>Adhesion (Pass)</p>                                                                                                                                                                                                                                                                                                                            |
| <b>Available Colour Finishing</b>                       | Chrome (CHR)                                                                                                                                                                                                                                                                                                                                                                                                                                     |

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.