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| <b>Product code</b>                                     | SNR-CHR-15017PMB10   |
| <b>Description</b>                                      | Opal Prime High Neck Sensor Faucet for Wash Basin Deck mounted Complete with Control Box, 3/8 Inch connector (Battery Operated)  |
| <b>Water Supply</b>                                     | Cold or premix water (1 inlet)   |
| <b>Water Temperature</b>                                | Maximum 65 °C  |
| <b>Inlet Water Connection</b>                           | 3/8"BSP / 10mm   |
| <b>Flow Rate</b>  | 12.20 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 @ 3.0 Bar pressure) one can regulate the flow rate.  |
| <b>Recommended Water Pressure</b>                       | 1.0 Bar - 5.0 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> |
| <b>Solenoid Valve Specification</b>                     | Operating pressure 1.0 - 5.0 bar<br>Nominal Voltage : 6 Volt DC<br>Low power consumption : Bi-stable pulse controlled  |
| <b>IP rating</b>  | Protection against intrusion (control box) IP 65<br>Protection against intrusion (sensor eye) IP 67  |
| <b>Electronic Parameter Setting Procedure</b>           | Red button on Control Box  |
| <b>Adjustable Parameters</b>                            | Detection Range : 100 - 300mm, default : 140-150mm,  |
| <b>Power Source</b>                                     | 6 Volt Battery - Duracel (4 *1.5V AA cell)   |
| <b>Finish</b>   | Plating: Nickel-10.0 micron Chromium-0.3 micron<br>Salt Spray (500 hrs + Validated)<br>Adhesion (Pass)   |
| <b>Aerator Size</b>                                     | WRAS, ACS Approved (M 24X1)  |
| <b>Available Color Finishing</b>                        | Antique Bronze (ABR), Antique Copper (ACR), Black Chrome (BCH), Black Matt (BLM), Gold Dust (GDS), Full Gold (GLD), Graphite (GRF), Stainless Steel Finish (SSF) & White Matt (WHM)  |

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.