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| <b>Product code</b>   | SNR-CHR-91017PK   |
| <b>Description</b>  | Laguna High Neck Sensor Faucet for Wash Basin Deck mounted Complete with Control Box & Pre-mixed Water Supply Kit (Battery Operated)  |
| <b>Water Supply</b>   | Hot & Cold (2 inlets)   |
| <b>Water Temperature</b>  | Maximum 65 °C   |
| <b>Inlet Water Connection</b>   | 1/2" BSP / 15mm   |
| <b>Flow Rate</b>  | 15.05 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>   | 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> <p><b>Brass Sheets as per IS:410-1977</b><br/>Cu (61.5-64.5), Pb (0.0-0.3), Fe (0.0-0.075), Total Impurity (0.0-0.6), Zn (Remainder)</p> |
| <b>Solenoid Valve Specification</b>   | <p>Operating pressure 1.0 - 5.0 bar</p> <p>Nominal Voltage : 6 Volt DC</p> <p>Low power consumption : Bi-stable pulse controlled</p>  |
| <b>IP rating</b>  | <p>Protection against intrusion (control box) IP 65</p> <p>Protection against intrusion (sensor eye) IP 67</p>  |
| <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>   | <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 (M 24X1)   |
| <b>Available Color Finishing</b>  | Black Chrome (BCH), Black Matt (BLM), Blush Gold Bright PVD (BGP), Gold Bright PVD (GBP) & Gold Matt PVD (GMP)  |
| 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. |   |