| Product code | SNR-CHR-35017PMEBPK |
|---|---|
| Description | Kubix Prime High Neck Sensor Faucet for Wash Basin with Pre-mixed Water Supply Kit (9V transformer) |
| Light Indicator on Usage | Red LED indicator |
| Water Supply | Hot & Cold (2 inlets) |
| Water Temperature | Maximum 65 ℃ |
| Environment working Temperature | 0 to 40℃ |
| Inlet Water Connection | 1/2"BSP (15mm) |
| Recommended Water Pressure | 1.0 Bar - 5.0 Bar |
| Flow Rate | 11.90 LPM @ 3 bar |
| Self-close Over ride Time | 12 sec |
| 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 @ 3.0 Bar pressure) one can regulate the flow rate. |
| Material Composition Specification in Percentage | **Brass Ingots as per IS:1264-1997**<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)<br><br>**Brass Rod as per IS:319-1989**<br>Cu (56.0-59.0), Pb (2.0-3.5), Fe (0.0-0.35), Total Impurity (0.0-0.7), Zn (Remainder) |
| Solenoid Valve Specification | Operating pressure 1.0 - 5.0 bar<br>Nominal Voltage : 9 Volt DC (+/- 10%)<br>Diaphragms gasket EPDM / NBR (buna) / Silicone (MVQ)<br>Flow direction One way (As per Arrow) |
| IP Rating | Protection against intrusion (control box) IP 66<br>Protection against Ingress (sensor eye) IP 66 |
| Factory setting Parameters | Detection Range : 10 CM - 22CM   Valve shut of Time : < 2s<br>Detection Time/ Response Time : Sensor activation time : < 1s |
| Power Source | 9V transformer (Jaquar make only) |
| Power consumption | Power Consuption (StandBy): < 0.4mW(DC),<br>Power consumption (flushing): 0.4W |
| Finish | Plating: Nickel-10.0 micron Chromium-0.3 micron<br>Salt Spray (500 hrs + Validated)<br>Adhesion (Pass) |
| Aerator Size | WRAS, ACS Approved (M 20X1) |
| Available Color Finishing | 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.