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| <b>Product Code</b>   | QLD-CHR-309683KRMH   |
| <b>Description</b>  | <p>Exposed Part Kit of QLOUD Touch Shower System with 3 outlets for connection to Rain, Mist/ Waterfall Shower mode &amp; Hand Shower (Compatible with QLD-CHR-309661C)</p> <ul style="list-style-type: none"> <li>Exposed wall flange for thermostatic shower mixer</li> <li>Exposed wall flange with inbuilt touch control panel for 3 outlets for concealed plastic box</li> <li>CPU system with 1 inlet &amp; 3 outlets connections</li> <li>3 meter extension cable for touch control panel to CPU-1pc</li> <li>3 meter extension cable for power adapter to touch control panel-1Pc</li> <li>Battery box with connecting cabel to touch control panel-1Pc</li> <li>800mm Long Braided Hose, 15mm Size-03 Nos</li> <li>800mm Long Braided Hose, 20mm Size-01 Nos</li> <li>Filter - 01 Nos</li> <li>Metallic clamp &amp; screw-1Set</li> </ul> |
| <b>Material 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>Water Pressure</b>   | <p>Minimum Dynamic : 1.0 bar<br/>Maximum Dynamic : 6.0 Bar<br/>Recomended Dynamic : 3.0 bar</p>  |
| <b>Water Inlet Temperature</b>  | <p>Minimum: 5°C<br/>Maximum: 65°C</p>  |
| <b>FLOW RATE ( Valve Box+ Thermostat ) @ 3.0 bar &amp; free flow</b>  | <p>One OUT opened(mixed) : 33 L/m<br/>Two OUT opened (mixed) : 44 L/m</p>  |
| <b>Power Supply System</b>  | <p>Input Rating :- Voltage : 100-240Vac, Current : 0.4A, Frequency : 50/60Hz<br/>Output Rating :- Voltage : 6.0Vdc, Current : 0.6A, Power Load : 3.6W Max<br/>Plug Type :- 3 PIN D-TYPE</p>  |
| <b>Ingress Protection Rating</b>  | Solenoid Valve Box - IP53, Touch Control Panel- IP65   |
| <b>Water Connection</b>   | <p>Inlet and Outlet connection : 3/4" BSP/20mm for In-wall thermostatic control body<br/>Inlet connection : 3/4" BSP/20mm and outlet connection : 1/2" BSP /15mm for solenoid valve box</p>  |
| <b>Environmental Working Conditions</b>   | Ambient temperature : +5°C to 60°C , Relative humidity: from 30% to 95%  |
| <b>Factory Settings</b>   | <p>Automatic Safty Shut-Off time : 20 Minutes<br/>The maximum number of outlets opened at the same time are 2.</p>   |
| <b>Water Tightness</b>  | Maximum static test pressure >16 bar   |
| <b>Adjustable Parameters</b>  | Flow Rate, Temperature, 3 Different Outlets  |
| <b>Finish</b>   | <p>Plating: Nickel-10.0 micron Chromium-0.3 micron<br/>Salt Spray (500 hrs + Validated)<br/>Adhesion (Pass)</p>  |
| <b>Available Colour Finishing</b>   | Black Chrome (BCH), Black Matt (BLM), Blush Gold Bright PVD (BGP), Gold Bright PVD (GBP) & Gold Matt PVD (GMP)   |
| * 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. |  |