



<b>Product Code</b>	QLD-CHR-309683KRHB
<b>Description</b>	<p>Exposed Part Kit of QLOUD Touch Shower System with 3 outlets for connection to Rain, Hand Shower &amp; Body Shower (Compatible In-wall Part QLD-309661C or QLD-309661CE are sold separately)</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 In-wall 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> 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> 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> 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 Maximum Dynamic : 6.0 Bar Recomended Dynamic : 3.0 bar</p>
<b>Water Inlet Temperature</b>	<p>Minimum: 5°C 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 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 Output Rating :- Voltage : 6.0Vdc, Current : 0.6A, Power Load : 3.6W Max 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 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 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 Salt Spray (500 hrs + Validated) 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.