



<b>Product Code</b>	SQT-CHR-521S
<b>Description</b>	Sink Mixer with Swinging Pipe Spout (Wall Mounted Model)
<b>Flow Rate</b>	15.26 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>	0.5 Bar - 5 Bar
<b>Material Composition 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>S.S Sheets as per AISI : 304</b>  Ni (8.0-11.0), Ch (18.0-20.0), Mn (0.0-0.2), Ca (0.0-0.08), Ir (Remainder)</p> <p><b>S.S Pipe AISI:304</b>  Ni (8.0-11.0), Ch (18.0-20.0), Mn (0.0-0.2), Ca (0.0-0.08), Fe (Remainder)</p> <p><b>ABS</b> - Specific Gravity (g/cm<sup>2</sup>) - (1.06-1.10), Melt Mass Flow Rate (g/10 min.) - (20-26), Rockwell Hardness - (95-115), DTUL @ 66 psi (0.45 MPa) (0C) - (78-102)</p>
<b>Cartridge Specification</b>	Fittings : Components have WRAS Approved for food grade conformity with Brass Housing and Spindle Life Cycle EN 200: 200,000 cycles (Standard) - 4.0 LAC Cycles as per EN 200*
<b>Water Tightness</b>	12 bar (Pass)
<b>Pressure Resistance</b>	20 bar (Pass)
<b>Finish</b>	Plating: Nickel-8.0 micron Chromium-0.20 micron Salt Spray (300 hrs + Validated) Adhesion (Pass)
<b>Aerator Size</b>	M20X1mm
<b>Available Colour Finishing</b>	Chrome (CHR)
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