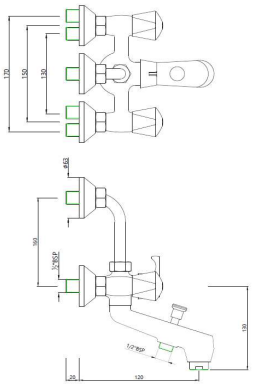

Product Code	TQT-CHR-519
Description	Wall Mixer 3 In 1 System with 115mm Bend Pipe & Aerator
Flow Rate	30.79 LPM @ 3 bar
Flow regulator	By using flow regulators (Product should be ordered with suffix as G-2.5 LPM, GA-6.0 LPM, GB-8.0 LPM, GD-3.8 LPM & GE-1.3 LPM @ 4.0 Bar pressure) one can regulate the flow rate.
Recommended Water Pressure	0.5 Bar - 5 Bar
Material Composition Specification in Percentage	**Brass Ingots as per IS:1264-1997** 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) **Brass Rod as per IS:319-1989** Cu (56.0-59.0), Pb (2.0-3.5), Fe (0.0-0.35), Total Impurity (0.0-0.7), Zn (Remainder) **S.S Sheets as per AISI : 304** Ni (8.0-11.0), Ch (18.0-20.0), Mn (0.0-0.2), Ca (0.0-0.08), Ir (Remainder) **S.S Pipe AISI:304** Ni (8.0-11.0), Ch (18.0-20.0), Mn (0.0-0.2), Ca (0.0-0.08), Fe (Remainder) **ABS** - Specific Gravity (g/cm2) - (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)
Cartridge Specification	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*
Water Tightness	12 bar (Pass)
Pressure Resistance	20 bar (Pass)
Finish	Plating: Nickel-8.0 micron Chromium-0.20 micron Salt Spray (300 hrs + Validated) Adhesion (Pass)
Aerator Size	M28X1mm
Available Colour 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.	