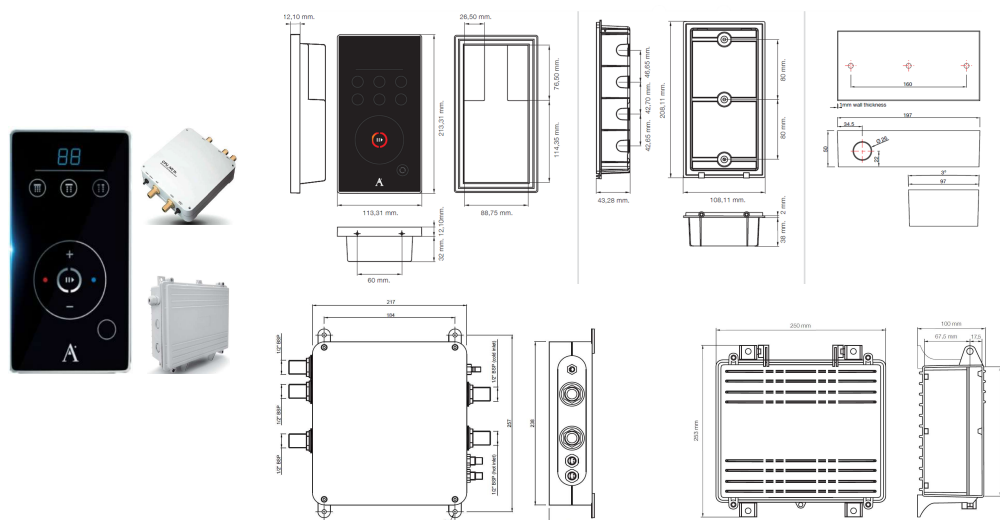




Product Code	STC-CHR-70683
Description	Showertronic -iV2 System • Thermostatic Mixer -CPU iV2/3 OUT, • Digital Interface – Touchpad, • Power Supply System, • Touchpad Cable - 3meters, • Braided Hoses - 05 No's, • Y-Strainer 20mm - 02 No's, • Control Cock 20mm - 02 No's, • N.R.V. Set - 02 No's, • Filter - 04 No's, • SS Installation Box - 01 No
Water Pressure	Maximum Dynamic : 6 Bar Minimum Dynamic : 1.5 bar Recomended Dynamic : 3.0 bar Maximum Differential Supply : 4.5 bar
Water Temperature	Input Hot water range: Min(set temp. + 4°C)/Max.: 65°C Input Cold water range: Min.: 5°C/Max.:(Set Temp - 4°C) Mixed Maximum: 44°C , Mixed Minimum : Full Cold Optimum Control Range : 32°C- 44°C
FLOW RATE (@3 Bar/ 1Outlet / Without downstream resistance)	Cold Water : Minimum 6L/min / Maximum 16L/min Mixed Water :Minimum 6L/min / Maximum 22L/min
Power Supply System	DC Voltage 13.8V, Rated Current :2.8A, Rated Power:59.34W, Voltage Range: 90 -264VAC , Operating volatge 240VAC, Frequency Range:- 47-63Hz, Surge protection : 1.5KV
Ingress Protection Rating	CPU iV2/3Out - IP54, Digital Interface - IP65
Water Connection	2 Inlet hydraulic connections: 1/2" M-GAS 3 Outlet hydraulic connections: 1/2" M-GAS
Environmental Working Conditions	CPU iV2/3Out : Ambient temperature : +5°C to 60°C , Relative humidity: from 30% to 95% Digital Interface :- Temperature range : -5°C to 50°C ,Relative humidity: from 30% to 90%
Factory Settings	Automatic Safty Shut-Off : 20 Mins. Pause Timer: 3 minutes, Temperature Steps : 1°C , Default temp : 38°C , Default Flow rate : 12L/min, Flow rate steps: 2L/min, Factory default outlet : Outlet 1-Rain
Special Features	Initial Start-Up Program, Warm-Up Program, Automatic Internal Clean-up Program, Thermal Disinfection Program, Summer-Mode Function, Preset Customisation, Reset to Factory Preset, Maximum user temp limit set to 44°C.
Water Tightness	Maximum static test pressure >15 bar
Adjustable Parameters	Flow Rate, Temperature, 3 Different Outlets
Maintenance Alarms	AL1- Internal Cold water leakage, AL2- Internal Hot water leakage, AL3- Cold water failure, AL4- Hot water failure, AL5- Insufficient hot water temperature, AL6-Cold water temperature too high, AL7- Temperature sensor malfunction, Er1- Communication error
* 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.	