TECHNICAL SPECIFICATIONS

MODEL H85LSNHCRO50 (Normal Hot & Cold) Water Cooler / Dispenser with Inbuilt RO Purifier System

Storage Capacity - 85 Liters (40 + 5 + 40)

Model	**H85LSNHCRO** **Inbuilt RO Purifier**
Dispenser Flow Rate	150 Liters/Hr
Storage Tank - Cold Water	40 Liters
Storage Tank - Hot Water	5 Liters
Storage Tank - Normal Water	40 Liters
No. of Faucets	3
Heater Power in Watts	1000
Cooler Power in Watts	500
Nett Weight in kg (Approx)	84
Water Purification Technology	RO
Purification Capacity	50 LPH
Inlet Water TDS Recommended	Borewell Water - 300 PPM to 1800 PPM (Max)
Purification Stages	Fine Sediment Filter Activated Carbon Filter RO Membrane - 4 Nos. Post Carbon Filter UV (Optional)
Input Water TDS Rejection	90%

TECHNICAL SPECIFICATIONS

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Storage Capacity - 85 Liters (40 + 5 + 40)

Recovery	30-40%
RO Booster Pump	150 GPD - 2 Nos.
Power Supply (AC 50 Hz)	180 to 240 VAC / 50 Hz
Control Type	Float Switch / Float Valve
MOC - Housing	Stainless Steel 202 Grade - 0.8 mm thick
MOC - Cold Storage Tank	Stainless Steel 304 Grade - 0.8 mm thick
MOC - Hot Storage Tank	Stainless Steel 304 Grade - 0.8 mm thick
MOC - Normal Storage Tank	Stainless Steel 304 Grade - 0.8 mm thick
MOC - Faucets	Brass Chromium plated
MOC - Heater Coil	Stainless Steel
MOC - Drip Tray	Stainless Steel 304 Grade - 0.8 mm thick
MOC - Leg	Stainless Steel 304 Grade - 2 mm thick
MOC - Rear Cover	Stainless Steel 202 Grade - 0.8 mm thick
MOC - Frame Structure	MS Angle - 3 mm Thickness
Heater Temperature Range	40 to 80°C (Thermostat Adjustable)

TECHNICAL SPECIFICATIONS

MODEL H85LSNHCRO50 (Normal Hot & Cold) Water Cooler / Dispenser with Inbuilt RO Purifier System

Storage Capacity - 85 Liters (40 + 5 + 40)

Heater Protection	Provided
Heating Technology	Double Thermostat Technology
Proper Steam Vent	Provided
Cooling Temperature Range	16 to 22°C (Thermostat Adjustable)
Condenser Tubing	Grooved Copper
Insulation of Cooling Tank	Polyurethane Foam - 50 mm thick
Compressor Make	Emerson / Tecumseh
Compressor Refrigerant	R-134a
Dimension - H85LSNHCRO50	L: 530 mm, B: 560 mm, H: 1500 mm