

# JAS ASSOCIATES

## J500NHCUV Technical Specification

### Product Image



<b>Model</b>	J500NHCUV
<b>Dispenser Flow Rate</b>	500 Liters/Hr
<b>Storage Tank-HOT-Water</b>	10 Liters
<b>Storage Tank-Cold-Water</b>	100 Liters
<b>Storage Tank-Normal Water</b>	50 Liters
<b>No. of Faucets</b>	4 or 7
<b>Heater Power in Watts</b>	1000
<b>Cooler Power in Watts</b>	1500
<b>Nett Weight in Kg (Approx)</b>	110

<b>Water Purification Technology</b>	UV
<b>Inlet Water TDS Recommended</b>	Good Water - Less than 300PPM
<b>Purification Stages</b>	Fine Sediment Filter, Activated Carbon Filter, High Intensity UV Lamp
<b>Input Water TDS Rejection</b>	Nil
<b>Recovery</b>	100%
<b>Power Supply (AC 50Hz)</b>	180 to 240 V AC/50 Hz
<b>Control Type</b>	Float Switch /Float Valve
<b>MOC-Housing</b>	Stainless Steel 202 Grade -0.8 mm thick
<b>MOC-Normal Storage Tank</b>	LLDPE or SS304 Grade-0.8mm thick
<b>MOC-Hot Storage Tank</b>	Stainless Steel 304 Grade-0.8mm thick
<b>MOC-Cold Storage Tank</b>	Stainless Steel 304 Grade-0.8mm thick
<b>MOC-Faucets</b>	Brass Chromium plated
<b>MOC-Heater Coil</b>	Stainless Steel
<b>MOC-Drip Tray</b>	Stainless Steel 304Grade-0.8mm thick
<b>MOC-Leg</b>	Stainless Steel 304Grade-2mm thick
<b>MOC-Rear Cover</b>	Stainless Steel 202 Grade -0.8 mm thick
<b>Cooling Temperature Range</b>	16 to 22Â°C(Thermostat Adjustable)
<b>Heater Temperature Range</b>	40 to 80Â°C(Thermostat Adjustable)
<b>Condenser Tubing</b>	Grooved Copper
<b>Insulation of Cooling Tank</b>	Polyurethane Foam-50mm thick
<b>Compressor Make</b>	Emerson/Tecumseh
<b>Compressor Refrigerant</b>	R-134a
<b>Dimension-Model</b>	L-1000mm, D-700mm , H-1500mm

### **Contact Details**

**Website :** <https://jasassociates.org>