

# JAS ASSOCIATES

## J500NHRO Technical Specification

### Product Image



|                                   |               |
|-----------------------------------|---------------|
| <b>Model</b>                      | J500NHRO      |
| <b>Dispenser Flow Rate</b>        | 500 liters/Hr |
| <b>Storage Tank-HOT-Water</b>     | 10 Liters     |
| <b>Storage Tank-Cold-Water</b>    |               |
| <b>Storage Tank-Normal Water</b>  | 150 Liters    |
| <b>No. of Faucets</b>             | 3 or 4 or 7   |
| <b>Heater Power in Watts</b>      | 1000          |
| <b>Cooler Power in Watts</b>      |               |
| <b>Nett Weight in Kg (Approx)</b> | 91            |

|                                      |  |
|--------------------------------------|--|
| <b>Water Purification Technology</b> | RO   |
| <b>Inlet Water TDS Recommended</b>   | Borewell Water- 300PPM to 1800PPM(Max)   |
| <b>Purification Stages</b>           | Fine Sediment Filter, Activated Carbon Filter, RO Membrane, Post Carbon Filter, UV(Optional) |
| <b>Input Water TDS Rejection</b>     | 90%  |
| <b>Recovery</b>                      | 30-40%   |
| <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>         |  |
| <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>     |  |
| <b>Heater Temperature Range</b>      | 40 to 80Â°C(Thermostat Adjustable)   |
| <b>Condenser Tubing</b>              |  |
| <b>Insulation of Cooling Tank</b>    |  |
| <b>Compressor Make</b>               |  |
| <b>Compressor Refrigerant</b>        |  |
| <b>Dimension-Model</b>               | L-700mm, B-1000mm, H-1475mm  |

### Contact Details

Website : <https://jasassociates.org>