

DOUBLE DISTILLATION UNIT

ALS-INS004



KEY FEATURES

- Double Distillation Unit are fitted with a removable silica sheathed heater and screw threaded connectors for ease of cleaning.
- Distillate temperature is approx. between 25° to 45° C which is ensured by an efficient condenser.
- The stand is powder coated for rust free operation and lustrous appearance.
- The unit automatically switches off if water level in the boiler falls below heater.
- Cooling water from the condenser is re-circulated into the boiling chamber, hence saving energy.
- Drain nozzle/ Teflon Stop Cork is provided for easy cleaning and maintenance.
- Electrical Power : 220/240 V, 50/60Hz, Single Phase Supply.

TECHNICAL SPECIFICATION

Parameters	Value
Model	ALS-INS004DDU
Specific conductivity	0.8-1 μ s/cm
Biological activity (distillate quality)	Pyrogen Free
Organic matter	Nil
Total solids	0.1 mg/ltr <0.01
Silica	mg/ltr
Output capacity (approx.)	4 Ltr/hr
Power rating (total) cooling	6 KW
Water consumption (approx.)	150 Ltr/Hr