



Model)

Features:

- Replaceable silicon jacket is fitted with screw threaded
 - Distillate temperature is maintained at 45°C which is
 - The stand is polished and lustrous and
 - Cooling water inlet into the boiling
 - Fuse is provided to prevent fluctuation or short
 - Boiler is provided with Level Device for boiling chamber
- Features:
- Gate Valve: Closes in case of power
 - Flow Switch: Interlocks equipment unit on failure.
 - Temperature sensor safety temperature if water level is low thus saving the

DD-25HM	2.5Ltr/Hr	5 KW
DD-35HM	3.5Ltr/Hr	6 KW
DD-40HM	4.0Ltr/Hr	7 KW
DD-50HM	5.0Ltr/Hr	8 KW

■ Indicates 3 Phase

**** It is recommended to use Water Softener Unit with All types of water distillate & long life.**

***pH electrodes will NOT give accurate pH values in distilled or deionized water do not have enough ions present for the electrode to function properly. The pH is meaningless. In practice, however, most distilled water will have a pH that is slightly acidic in the presence of carbon dioxide (CO₂) that is absorbed from the atmosphere.

[Read More](#)

SKU:

Price: ₹130,000.00

Stock: instock

Categories: Water Still/Distillation Unit

Product Description

Features:

- Replaceable silica heater: The horizontal quartz jacket is fitted with removable silica heater and screw threaded connectors for ease of cleaning
- Distillate temperature is Approx Between 25°C to 45°C which is ensured by an efficient condenser.
- The stand is powder coated for rust free operation and lustrous appearance.
- Cooling water from the condenser is re-circulated into the boiling chamber, hence saving energy.
- Fuse is provided for safety in case of voltage fluctuation or short circuit.
- Boiler is provided with a Replaceable Constant Level Device for easy draining and cleaning of boiling chamber. Additional In-built Safety Features:
- Gate Valve: Conserves cooling water wastage in case of power failure.
- Flow Switch: In-built safety feature for the equipment unit shut off in case of cooling water failure.



AGN ENTERPRISES

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Output Capacity (Approx.)		Power Rating (Total)	Cooling Water Consumption (App.)	
DD-15HM	1.5Ltr/Hr	3 KW	50 Ltr/Hr	130000.00
DD-20HM	2.0Ltr/Hr	4 KW	65 Ltr/Hr	170000.00
DD-25HM	2.5Ltr/Hr	5 KW	70 Ltr/Hr	190000.00
DD-35HM	3.5Ltr/Hr	6 KW	90 Ltr/Hr	220000.00
DD-40HM	4.0Ltr/Hr	7 KW	120 Ltr/Hr	250000.00
DD-50HM	5.0Ltr/Hr	8 KW	150 Ltr/Hr	300000.00

■ Indicates 3 Phase

** It is recommended to use Water Softener Unit with All types of water distillations for desired output, good quality distillate & long life.

***pH electrodes will NOT give accurate pH values in distilled or deionized water. This is because distilled and deionized water do not have enough ions present for the electrode to function properly. The readings will drift and be essentially meaningless. In practice, however, most distilled water will have a pH that is slightly acidic (less than 7.0) due to the presence of carbon dioxide (CO₂) that is absorbed from the atmosphere.