



It comprises of horizontal boiler with a 3 KW chromi cutoff, highly efficient output of single dist safe to operate and

- Abundant Output distilled water Laboratory use pyrogen free o
- Distillate temp 40° C which is condenser.

Distillate Quality

Output

Cond uctivity

Disti llateQuality

Construction

- The stand is po operation.
- The boiler and efficiency.
- Boiler is provid draining and c
- Screw Threde for easy plumb glassware bre
- For use on 220 Supply.

Additional Option

failure.

[Read More](#)

SKU:

Price: ₹22,000.00

Stock: instock

Categories: [Water Still/Distillation Unit](#)

Product Description

It comprises of horizontal borosilicate glass boiler fitted with a 3 KW chromium plated immersion heater with cutoff, highly efficient coil condenser ensures a reliable output of single distillate. It is designed for easy usage, safe to operate and low cost. **Features**

- Abundant Output : The still provides 4 ltr/hr of distilled water which is ideal for General Laboratory use and is capable for producing pyrogen free distillate.
- Distillate temperature is approx. between 25° - 40° C which is ensured by highly efficient condenser.

Distillate Quality

Output	4ltr/h r
Cond uctivity	3 .0-4.0pS /cm
Disti llateQuality	PyrogenFree

Construction

- The stand is powder coated for long and rust free operation.
- The boiler and condenser are designed for high efficiency.
- Boiler is provided withTeflon Screw Cork for easy draining and cleaning of boiling chamber.
- Screw Threaded Connectors : These are provided for easy plumbing Et Installation to avoid any glassware breakage during assembly.
- For useon 220/240 V, 50/60Hz, Single Phase Supply.

Additional Optional Accessories (At Extra Cost)

- Gate Valve : Conserves cooling water wastage in case of power failure.



WATER STILL SHEATHED Model No. S 2.0 ltr/hr, C Consumption Rating 1.5 k

Water stills are carefully designed to produce high purity pyrogen free distilled water. The unit is made from 3.3 exp. grade borosilicate glass, horizontal type boiler, condenser, receiver, and device, silica sheathed, mounted on a sturdy stand and clamps. It is a compact design.

- Borosilicate construction, removable silica sheath, threaded connections.
- Distillate temperature is maintained at 45°C which is suitable for most laboratory applications.
- The stand is powder coated, sturdy and lustrous.
- The unit automatically shuts off the power in the boiler fan when the water level is low.
- Cooling water inlet and outlet ports are provided into the boiling chamber.
- Drain nozzle/Tap for cleaning and maintenance.
- Electrical Power: 230V, 50Hz, Single Phase.

Unique Feature:

Price: ₹30,000.00**Stock:** instock**Categories:** [Water Still/Distillation Unit](#)

Product Description

Water stills are carefully designed to produce high purity pyrogen free distilled water. The water still made from 3.3 exp. borosilicate glass comprises of horizontal type boiler, condenser, constant level device, silica sheathed (Quartz) heater, along with stand and clamps. Features:

- Borosilicate condenser and boiler 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
- The stand is powder coated for rust free operation and lustrous
- 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
- Drain nozzle/Tap on Stop Cork is provided for easy cleaning and maintenance.
- Electrical Power: 220/240 V, 50/60Hz, Single Phase

Unique Feature:

This model is equipped with in-built water level sensor to protect the Glass parts in case of water failure or overheating and buzzer is provided when user attention is required



The apparatus consists of a high purity quartz with built-in cleaning of deposits. The boiler with receiving flask. Safety Control Unit. The parts in case of water can withstand thermal shock proof.

Conductivity

Distilled Water Quality

Distillate Temperature

"All the parameters are controlled under 'All Conditions' Advantage

- Rust proof power
- Replaceable coil

alignment of the boiler. Features

- Distillate is pyrolytic metals.
- Switch on time for distilled water



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SD-80B	8 Ltr/Hr	6 KW	90 Ltr/Hr
SD-100B	10 Ltr/Hr	9 KW	120 Ltr/Hr

Quartz Condenser

	Output Capacity (Approx.)	Power Rating (Total)	Cooling Water C
SD-25Q	2.5Ltr/Hr	2 KW	40 Ltr/Hr
SD-50Q	5 Ltr/Hr	4.4 KW	65 Ltr/Hr
SD-80Q	8 Ltr/Hr	6 KW	90 Ltr/Hr
SD-100Q	10 Ltr/Hr	9 KW	120 Ltr/Hr

■ Indicates 3 Phase

Safety Cut Off Device (Digital Safety Control Unit with Alarm)

SCU-1	2 Ltr/Hr
SCU-2	5,8 & 10 Ltr/Hr

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

[Read More](#)

SKU:

Price: ₹36,000.00

Stock: instock

Categories: [Water Still/Distillation Unit](#)

Product Description

The apparatus consists of a baler made from high purity quartz with built in discharge joint for easy cleaning of deposits. A spiral condenser is fitted on the boiler with receiving adapter. The unit comes with Safety Control Unit (Optional) to protect the Glass parts in case of water failure or overheating. Quartz can withstand thus thermal shock proof.

"AU the parameters are under Standard Test Conditions' Advantages

- Rust proof powder coated sturdy stand as
- Replaceable clamps are provided for

alignment of the boiler and condenser. Advanced Feattres

- Distillate is pyrogen free; also it is free of heavy metals.
- Switch on time is less than minute providing distilled water instantly.
- Low maintenance is

Borosilicate Condenser

	Output Capacity (Approx.)	Power Rating (Total)	Cooling Water Consumption (App.)	
SD-25B	2.5Ltr/Hr	2 KW	40 Ltr/Hr	36000.00
SD-50B	5 Ltr/Hr	4.4 KW	65 Ltr/Hr.	60000.00
SD-80B	8 Ltr/Hr	6 KW	90 Ltr/Hr	86000.00
SD-100B	10 Ltr/Hr	9 KW	120 Ltr/Hr	100000.00

Quartz Condenser

	Output Capacity (Approx.)	Power Rating (Total)	Cooling Water Consumption (App.)	
SD-25Q	2.5Ltr/Hr	2 KW	40 Ltr/Hr	55000.00
SD-50Q	5 Ltr/Hr	4.4 KW	65 Ltr/Hr.	100000.00
SD-80Q	8 Ltr/Hr	6 KW	90 Ltr/Hr	130000.00
SD-100Q	10 Ltr/Hr	9 KW	120 Ltr/Hr	180000.00

■ Indicates 3 Phase

Safety Cut Off Device (Digital Safety Control Unit with Alarm)

SCU-1	2 Ltr/Hr	20000.00
SCU-2	5,8 &10 Ltr/Hr	22000.00

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



(approx) 4.0 Water Cons Power Ratin

Water stills are carefully designed to produce high purity pyrogen free distilled water. The unit is made from 3.3 exp. grade borosilicate glass. It has a horizontal type boiler. The unit is a self-contained device, silica sheathed, and requires no external stand and clamps. It is designed for compact design.

- Borosilicate construction with removable silica sheath and threaded connections.
- Distillate temperature is maintained at 45°C which is suitable for most laboratory applications.
- The stand is polished and lustrous.
- The unit automatically shuts off the power to the boiler fan when the water level is low.
- Cooling water is circulated into the boiling chamber.
- Drain nozzle/Tap for cleaning and maintenance.
- Electrical Power: 230V, 50Hz, Single Phase.

Unique Feature:

This model is equipped with a safety feature of water failure cut-off.

[Read More](#)

SKU:

Product Description

Water stills are carefully designed to produce high purity pyrogen free distilled water. The water still made from 3.3 exp. borosilicate glass comprises of horizontal type boiler, condenser, constant level device, silica sheathed (Quartz) heater, along with stand and clamps. Features:

- Borosilicate condenser and boiler 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
- The stand is powder coated for rust free operation and lustrous
- 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
- Drain nozzle/Tap on Stop Cork is provided for easy cleaning and maintenance.
- Electrical Power: 220/240 V, 50/60Hz, Single Phase

Unique Feature:

This model is equipped with in-built water level sensor to protect the Glass parts in case of water failure or overheating and buzzer is provided when user attention is required



**WATER STILL
SHEATHED
(Still) Model
Cap. 2.0 ltr/
Consumption
Rating 3.0 k**

Water stills are carefully designed to produce high purity pyrogen free distilled water. The water still made from 3.3 exp. borosilicate glass comprises of horizontal type boiler, condenser, constant level device, silica sheathed

- Distillate temperature is approx. between 25° to 45°C which is ensured by an 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 Stop Cork is provided for easy cleaning and maintenance.
- Electrical Power: 220/240 V, 50/60Hz, Single Phase Supply. **Unique Feature:** This model is equipped with in-built water level sensor to protect the Glass parts in case of water failure or overheating and buzzer is provided when user attention is required

Technical Specification Conductivity 0.8 to 1 $\mu\text{s}/\text{cm}$
Distillate Quality Pyrogen Free

[Read More](#)

SKU:

Price: ₹50,000.00

Stock: instock

Categories: [Water Still/Distillation Unit](#)

Product Description

Water stills are carefully designed to produce high purity pyrogen free distilled water. The water still made from 3.3 exp. borosilicate glass comprises of horizontal type boiler, condenser, constant level device, silica sheathed (Quartz) heater, along with stand and clamps. **Features:**

- Borosilicate condenser and boiler are 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 condenser.

- Drain Stop Cork is provided for easy cleaning and maintenance.
- Electrical Power: 220/240 V, 50/60Hz, Single Phase Supply. **Unique Feature:** This model is equipped with in-built water level sensor to protect the Glass parts in case of water failure or overheating and buzzer is provided when user attention is required

Technical Specification Conductivity 0.8 to 1 $\mu\text{S}/\text{cm}$ Distillate Quality Pyrogen Free

SINGLE STAGE DISTILLATION Model)

Features

- Distillate temperature controlled
- efficient condenser
- operation lustrous
- Cooling water inlet into boiling chamber
- provided in fluorescent
- Electrical Power: 220/240 V, 50/60Hz, Single Phase Supply.
- Boiler is provided with Constant Level sensor for cleaning of boiler

Unique Feature This model is equipped with temperature switch to protect the glass parts in case of water failure or overheating and buzzer is provided when user attention is required



- Gate Valve : Conserves cooling water wastage in case of power
- Flow Switch : In-built safety feature for the equipment unit sh

Borosilicate Condenser

	Output Capacity (Approx.)	Power Rating (Total)
SD-20BH	2 Ltr/Hr	1.7 KW
SD-50BH	5 Ltr/Hr	3.4 KW

Quartz Condenser

	Output Capacity (Approx.)	Power Rating (Total)
SD-20QH	2 Ltr/Hr	1.7 KW
SD-50QH	5 Ltr/Hr	3.4 KW

[Read More](#)

SKU:

Price: ₹50,000.00

Stock: instock

Categories: [Water Still/Distillation Unit](#)

Product Description

Features

- Distillate temperature is between ensured by an efficient condenser.
- operation lustrous in boiler
- Cooling water from the condenser re-circulated into boiling chamber, hence saving energy.
- provided in fluctuation
- Electrical Power : 220/240 V, 50/60Hz, Single Phase Supply.
- Boiler is provided with Replaceable Quartz ConstantLevel Device for easy draining and cleaning of boiling chamber.

Unique Feature This model is equipped with in-built temperature switch to protect the Glass parts in case of water failure or overheating.

- 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.

Borosilicate Condenser

	Output Capacity (Approx.)	Power Rating (Total)	Cooling Water Consumption (App.)	
SD-20BH	2 Ltr/Hr	1.7 KW	35 Ltr/Hr	50000.00
SD-50BH	5 Ltr/Hr	3.4 KW	70 Ltr/Hr.	80000.00

Quartz Condenser

	Output Capacity (Approx.)	Power Rating (Total)	Cooling Water Consumption (App.)	
SD-20QH	2 Ltr/Hr	1.7 KW	35 Ltr/Hr	64000.00
SD-50QH	5 Ltr/Hr	3.4 KW	70 Ltr/Hr.	120000.00

AUTOMATIC DISTILLATION (Cabinet Model)



Compact & User Friendly
water distillation equipment
research laboratories
from 3.3 exp borosilicate
distillation has following

- Replaceable silica sheath for horizontal quartz condenser
- Distillate temperature 45°C which is suitable for most applications
- The stand is powder coated and lustrous appearance

glassware breakage during assembly.

- Fuse is provided for safety in case of voltage fluctuation or short circuit.
- Boiler is provided with a Replaceable Side Over Flow for easy draining and cleaning of boiling chamber.
- The front cover is easily removable making the access to the glass parts very easy.
- Electrical Power: 220/240 V, 50/60Hz, Single Phase Supply. 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.
- Temperature switch: The boiler is equipped with a safety temperature switch which shuts off the unit if water level in the boiler falls below the heater, thus saving the glass parts from any damages.
- Level Sensor: It Shuts off the Distillation equipment if the water level in the boiler falls below the heater.
- Reservoir Level Sensor: This helps in automatic working of the water distillation equipment. Depending on the water level in the reservoir it will automatically switch On/Off the equipment, thus saving energy. (Reservoir can also be provided with a storage capacity of 5 ltr, 10 ltr & 20 ltr made of Borosilicate Glass or polypropylene)

Parameter	Pyrogen Free	Pyrogen Free	Pyrogen Free
Conductivity $\mu\text{S/cm}$	1.0 - 2.0	0.8 - 1.0	1.0
Cooling Water Requirement (Approx)	1.5 Ltr/min	2 Ltr/min	2-3
Power Rating (Total)	1.5 KW	3.0 KW	3.0
Price/Pc	54000.00	80000.00	700

**All the parameters are under Standard Test Conditions.

**Output quality would depend upon the quality of inlet feed water.

[Read More](#)

SKU:

Price: ₹54,000.00

Stock: instock

Categories: [Water Still/Distillation Unit](#)

Product Description

Compact & User Friendly This is a fully automatic water distillation equipment and can be used in research laboratories, hospitals etc. It is manufactured from 3.3 exp borosilicate glass or quartz glass. The distillation has following features:

- Replaceable silica sheathed (Quartz) heater: The horizontal quartz jacket is fitted with removable silica Sheathed 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.
- Screw Threaded Connectors: These are provided for easy plumbing & Installation to avoid any glassware breakage during assembly.
- Fuse is provided for safety in case of voltage fluctuation or short circuit.
- Boiler is provided with a Replaceable Side Over Flow for easy draining and cleaning of boiling chamber.
- The front cover is easily removable making the access to the glass parts very easy.
- Electrical Power: 220/240 V, 50/60Hz, Single Phase Supply. Additional In-built Safety Features:
- Gate Valve: Conserves cooling water wastage in case of power failure.

from any damages.

- Level Sensor: It Shuts off the Distillation equipment if the water level in the boiler falls below the heater.
- Reservoir Level Sensor: This helps in automatic working of the water distillation equipment. Depending on the water level in the reservoir it will automatically switch On/Off the equipment, thus saving energy. (Reservoir can also be provided with a storage capacity of 5 ltr, 10 ltr & 20 ltr made of Borosilicate Glass or polypropylene)

Borosilicate Glass

	CM-20S	CM-20D	CM-40S	CM-40D
Output Capacity (Approx.)	2 Ltr/Hr	2 Ltr/Hr	4 Ltr/Hr	4 Ltr/Hr
Stage	Single Stage	Double Stage	Single Stage	Double Stage
Distillate Quality	Pyrogen Free	Pyrogen Free	Pyrogen Free	Pyrogen Free
Conductivity $\mu\text{S/cm}$	1.0 - 2.0	0.8 - 1.0	1.0 - 2.0	0.8 - 1.0
Cooling Water Requirement (Approx)	1.5 Ltr/min	2 Ltr/min	2-3Ltr/min	2-4 Ltr/min
Power Rating (Total)	1.5 KW	3.0 KW	3.0 KW	6.0 KW
Price/Pc	54000.00	80000.00	70000.00	120000.00

**All the parameters are under Standard Test Conditions.

**Output quality would depend upon the quality of inlet feed water.



**WATER STILL
SHEATHED
Still) Model
Cap. (approx
Cooling Wat
150 ltr/h, Po**

Water stills are care
purity pyrogen free
made from 3.3 exp
horizontal type boi

threaded connectors for ease of Cleaning.

- Distillate temperature is approx. between 25° to 45°C which is ensured by an 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 Stop Cork is provided for easy cleaning and maintenance.
- Electrical Power: 220/240 V, 50/60Hz, Single Phase Supply. **Unique Feature:** This model is equipped with in-built water level sensor to protect the Glass parts in case of water failure or overheating and buzzer is provided when user attention is required

Technical Specification Conductivity 0.8 to 1 $\mu\text{S}/\text{cm}$
Distillate Quality Pyrogen Free

[Read More](#)

SKU:

Price: ₹70,000.00

Stock: instock

Categories: [Water Still/Distillation Unit](#)

Product Description

Water stills are carefully designed to produce high purity pyrogen free distilled water. The water still made from 3.3 exp. borosilicate glass comprises of horizontal type boiler, condenser, constant level device, silica sheathed (Quartz) heater, along with stand and clamps. **Features:**

- Borosilicate condenser and boiler are with a removable silica sheathed heater and screw threaded connectors for ease of Cleaning.

energy.

- Drain Stop Cork is provided for easy cleaning and maintenance.
- Electrical Power: 220/240 V, 50/60Hz, Single Phase Supply. **Unique Feature:** This model is equipped with in-built water level sensor to protect the Glass parts in case of water failure or overheating and buzzer is provided when user attention is required

Technical Specification Conductivity 0.8 to 1 $\mu\text{S}/\text{cm}$ Distillate Quality Pyrogen Free

ALL QUARTZ DISTILLATION



It has been designed to meet the requirements and e All Quartz Double Distillation Unit. The upper and lower boiler heater enclosed in a The upper boiler has a condensing unit wh the help of ball and condenser ensures coming from the tw circuit. The unit in r powder coated star Control Unit. This n designed for better distillation unit. It h advanced micropro This has the latest c introduced by our c machine interaction been used shows a running of the mach which beeps as and



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Ball & Socket joint.

- Boiler & condenser have larger boiling space resulting in balanced boiling & improved quality of
- Compact and easy to install.

Parameters

Specific Conductivity

Biological Activity (distillate quality)

Organic Matter

Total Solids

Silica

'All the parameters are under Standard Test Conditions. P
water before *use*. "We recommend a Quartz Reservoir for
Water.



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ALL KINDS OF LABORATORY EQUIPMENTS



DD-35AQ	3.5Ltr/Hr
DD-40AQ	4.0Ltr/Hr
DD-50AQ	5.0Ltr/Hr

7 KW
8 KW
9 KW

■ Indicates 3 Phase

• The above cost is inclusive of Safety Cut off Device

** It is recommended to use Water Softener Unit with All types of Water dist output, good quality distillate and long life.

[Read More](#)

SKU:

Price: ₹120,000.00

Stock: instock

Categories: [Water Still/Distillation Unit](#)

Product Description

It has been designed keeping in view customer requirements and easy serviceability of the equipment. All Quartz Double Distillation consists of demountable upper and lower boiler. The lower boiler has a built in heater enclosed in a quartz boiler with a cup on top. The upper boiler has a built in quartz coil and condensing unit which is mounted on the boiler with the help of ball and socket joint. Double walled condenser ensures separate condensation of vapors coming from the two boilers using a single cooling circuit. The unit is mounted on a specially designed powder coated stand and is also provided with Safety Control Unit. This new dual - safety cut off has been designed for better and accurate control of the distillation unit. It has been incorporated with advanced microprocessor based electronic circuitry. This has the latest electronic technology that has been introduced by our company which gives an easy user machine interaction. The alpha numeric LCD which has been used shows all messages that correspond to the running of the machine. Also there is alarm system which beeps as and when user attention is required. Special advantages of Demountable Model

- Easy cleaning of the first boiler since it can be dismantled from the assembly.
- Ease of interchangeability as it is provided with Ball & Socket joint.
- Boiler & condenser have larger boiling space resulting in balanced boiling & improved quality of
- Compact and easy to install.



Total Solids

0.1 mgffir

Silica

· 0.01 rrtgiltr

'All the parameters are under Standard Test Conditions. Please test the distilled water before use. "We recommend a Quartz Reservoir for storage of High Purity Water.

Technical Specifications

	Output Capacity (Approx.)	Power Rating (Total)	Cooling Water Consumption (App.)	
DD-15AQ	1.5Ltr/Hr	3 KW	50 Ltrs/Hr	120000.00
DD-25AQ	2.5Ltr/Hr	5 KW	70 Ltrs/Hr	150000.00
DD-35AQ	3.5Ltr/Hr	7 KW	90 Ltrs/Hr	200000.00
DD-40AQ	4.0Ltr/Hr	8 KW	120 Ltrs/Hr	240000.00
DD-50AQ	5.0Ltr/Hr	9 KW	150 Ltrs/Hr	280000.00

■ Indicates 3 Phase

• The above cost is inclusive of Safety Cut off Device

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



Features:

- Replaceable silicon jacket is fitted with screw threads
 - Distillate temperature is 45°C which is
 - The stand is polished and lustrous
 - Cooling water flows 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: Stops equipment unit in case of failure.
 - Temperature sensor: safety temperature if water level is low thus saving the



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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
water do not have enough ions present for the electrode to function properly
meaningless. In practice, however, most distilled water will have a pH that is
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.



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MANUFACTURER & SUPPLIER
ALL KINDS OF LABORATORY EQUIPMENTS



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.