









## Model)

#### **Features:**

• Replaceable si jacket is fitted screw threade

Ί(

- Distillate temp 45°C which is
- The stand is pe and lustrous a
- Cooling water into the boiling
- Fuse is provide fluctuation or s
- Boiler is provid Level Device f boiling chamb Features:
- Gate Valve: Co case of power
- Flow Switch: Ii equipment uni failure.
- Temperature s safety temper if water level i thus saving th











| 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

#### 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: lin-built safety feature for the equipment unit shut off in case of cooling water failure.

<sup>\*\*</sup> It is recommended to use Water Softener Unit with All types of wate distillate & long life.

<sup>\*\*\*</sup>pH electrodes will NOT give accurate pH values in distilled or deionized v water do not have enough ions present for the electrode to function proper meaningless. In practice, however, most distilled water will have a pH that i presence of carbon dioxide (CO2) that is absorbed from the atmosphere.













| (       | Output Capacity<br>(Approx.) | Power Rating<br>(Total) | Cooling Water<br>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



# **ALL QUART** DISTILLATION

It has been designed requirements and e All Quartz Double D upper and lower bo heater enclosed in The upper boiler ha 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

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

<sup>\*\*\*</sup>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.















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.

#### **Parameters**

**Specific Conductivity** Biological Activity (distillate quality) Organic Matter **Total Solids** Silica

. P

for













#### **Technical Specifications**

|         | Output Capacity<br>(Approx.) | Power Rating<br>(Total) |
|---------|------------------------------|-------------------------|
| DD-15AQ | 1.5Ltr/Hr                    | 3 KW                    |
| DD-25AQ | 2.5Ltr/Hr                    | 5 KW                    |
| DD-35AQ | 3.5Ltr/Hr                    | 7 KW                    |
| DD-40AQ | 4.0Ltr/Hr                    | 8 KW                    |
| DD-50AQ | 5.0Ltr/Hr                    | 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 in 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.





Silica









#### **Parameters**

Specific Conductivity Biological Activity (distillate quality) Organic Matter **Total Solids** 

#### **Values**

0.10.5 ps/cm Pyrogen Free Nil 0.1 mgffir

· 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.



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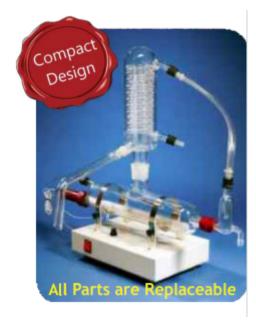
 DD-35AQ
 3.5Ltr/Hr
 7 KW
 90 Ltrs/Hr
 200000.00

 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.



# SINGLE STA DISTILLATION Model)

#### **Features**

- Distillate temperature efficient conde
- operation lust
- Cooling water into boiling ch
- provided in flu
- Electrical Power
   Phase Supply.
- Boiler is provide ConstantLevel cleaning of bo

Unique Feature This temperature switch of water failure or o















- 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<br>(Approx.) | Power Rating<br>(Total) |
|---------|------------------------------|-------------------------|
| SD-20BH | 2 Ltr/Hr                     | 1.7 KW                  |
| SD-50BH | 5 Ltr/Hr                     | 3.4 KW                  |

#### **Quartz Condenser**

|         | Output Capacity (Approx.) | Power Rating<br>(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.



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- radicional optional recessor ies (recented dose)
- 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<br>(Approx.) | Power Rating<br>(Total) | Cooling Water<br>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**

|         | tput Capacity<br>(Approx.) | Power Rating<br>(Total) | Cooling Water<br>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 |
|         |                            |                         |                                     |           |



# SINGLE STA

The apparatus considering of deposits boiler with receiving Safety Control Unit parts in case of wat can withstand thermal shock proof



ro

ıar











"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

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er C

r/Hr

tr/H













|         | 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/H       |
|         |                           |                      |                 |

#### Indicates 3 Phase

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

| SCU-1 | 2 Ltr/Hr       |
|-------|----------------|
| SCU-2 | 5.8 &10 Ltr/Hi |

<sup>\*\*</sup> It is recommended to use Water Softener Unit with All types of water distillations fo 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.



ALL KINDS OF LABORATORY EQUIPMENTS













"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

| Borosilica | ate Condenser                |                         |                      |              |
|------------|------------------------------|-------------------------|----------------------|--------------|
| (          | Output Capacity (Approx.)    | Power Rating (Total)    | Cooling Water Consum | ption (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 Co  | ondenser                     |                         |                      |              |
| (          | Output Capacity (Approx.)    | Power Rating (Total)    | Cooling Water Consum | ption (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    |
| Indicat    | es 3 Phase                   |                         |                      |              |
| Safety Cu  | t Off Device (Digital Safety | y Control Unit with Ala | rm)                  |              |
| SCU-1      | 2 Ltr/Hr                     |                         |                      | 20000.00     |
|            | 5.8 &10 Ltr/Hr               |                         |                      | 22000.00     |

















Compact & User Fri water distillation ed research laboratorie from 3.3 exp boros distillation has follo

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- Replaceable si horizontal qua silica Sheathe connectors for
- Distillate temp 45°C which is
- The stand is pe and lustrous a
- Cooling water into the boiling
- Screw Threade for easy plumb glassware brea
- Fuse is provide fluctuation or s
- Boiler is provid Flow for easy of chamber.
- The front cove access to the
- Electrical Power Phase Supply.
- Gate Valve: Co case of power
- Flow Switch: Ir equipment uni failure.





- Level Sensor: It Snuts oπ 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-4    |
|---------------------------|--------------|--------------|---------|
| Output Capacity (Approx.) | 2 Ltr/Hr     | 2 Ltr/Hr     | 4 Ltr/l |
| Stage                     | Single Stage | Double Stage | Single  |

| Distillate Quality                    | Pyrogen Free | Pyrogen Free | Pyroge |
|---------------------------------------|--------------|--------------|--------|
| Conductivity µS/cm                    | 1.0 - 2.0    | 0.8 - 1.0    | 1.0    |
| Cooling Water<br>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    |

<sup>\*\*</sup>All the parameters are under Standard Test Conditions.

#### 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:

<sup>\*\*</sup>Output quality would depend upon the quality of inlet feed water.



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- 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.
- 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)

# 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 µS/cm                    | 1.0 - 2.0    | 0.8 - 1.0    | 1.0 - 2.0    | 0.8 - 1.0    |
| Cooling Water<br>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    |

<sup>\*\*</sup>All the parameters are under Standard Test Conditions.

<sup>\*\*</sup>Output quality would depend upon the quality of inlet feed water.













# Still) Model Cap. (appro Cooling Wa 150 ltr/h, Po

Ш

Water stills are care purity pyrogen free made from 3.3 exp horizontal type boil device, silica sheat stand and clamps.

- Borosilicate co removable sili threaded conn
- Distillate temp 45°C which is
- The stand is pe and lustrous a
- The unit auton in the boiler fa
- Cooling water into the boiling
- Drain Stop Cor maintenance.
- Electrical Power Phase Supply. equipped with protect the Gla overheating ar attention is re-

Technical Specifica

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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.
- 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  $\mu s$ /cm Distillate Quality Pyrogen Free















# Cap. 2.0 ltr Consumption Rating 3.0 I

'I I

Water stills are care purity pyrogen free made from 3.3 exp horizontal type boil device, silica sheat stand and clamps.

- Borosilicate co removable silie threaded conn
- Distillate temp 45°C which is
- The stand is pe and lustrous a
- The unit auton in the boiler fa
- Cooling water into the boiling
- Drain Stop Cor maintenance.
- Electrical Power Phase Supply. equipped with protect the Gla overheating ai attention is re-

Technical Specifica Distillate Quality Py AGN ENTERPRISES

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ALL KINDS OF LABORATORY EQUIPMENTS

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.
- 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  $\mu s$ /cm Distillate Quality Pyrogen Free

















# (approx) 4.0 **Water Cons Power Ratin**

'I I

Water stills are care purity pyrogen free made from 3.3 exp horizontal type boil device, silica sheat stand and clamps.

- Borosilicate co removable silie threaded conn
- Distillate temp 45°C which is
- The stand is pe and lustrous
- The unit auton in the boiler fa
- Cooling water into the boiling
- Drain nozzle/T cleaning and r
- Electrical Power Phase

**Unique Feature:** This model is equ

of water failure of

**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 •tted 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 of cient
- 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/Te 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 cas of water failure or overheating and buzzer is provided when user attention is required



WATER STILL SHEATHED Model No. Str. 2.0 ltr/hr, Consumption Rating 1.5 ltr

Water stills are care purity pyrogen free made from 3.3 exp. horizontal type boil device, silica sheatl



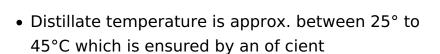












- The stand is powder coated for rust free operation and lustrous
- The unit automatically switches off if water level in the boiler falls below heater.
- Cooling water from the condenser is re-circulated into the boiling chamber, hence saving
- Drain nozzle/Te on Stop Cork is provided for easy cleaning and maintenance.
- Electrical Power: 220/240 V, 50/60Hz, Single Phase

#### **Unique Feature:**

This model is equipped with in-built water level ser of water failure or overheating and buzzer is provide

Read More

SKU:

**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 •tted 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 of cient
- 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.

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



# WATER STII HEATER

It comprises of hori with a 3 KW chromi cutoff, highly efficie output of single dissafe to operate and

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

### **Distillate Quality**

Output
Cond uctivity
Disti llateQuality

#### Construction

- The stand is peoperation.
- The boiler and efficiency.
- Boiler is provided draining and control







Supply.

#### **Additional Optional Accessories (At Extra Cost)**

- Gate Valve: Conserves cooling water wastage in case of power failure.
- FlowSwitch: In-built safety feature for the equipment unit shut off in case of cooling water 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.

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• 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.
- FlowSwitch : In-built safety feature for the equipment unit shut off in case of cooling water failure.