

SKU:

Price: ₹300,000.00 Original price was: ₹300,000.00. ₹
270,000.00 Current price is: ₹270,000.00.

Stock: instock

Categories: [Chemistry](#), [Laboratory Equipments](#)



Product Description

Laboratory Refrigerator *Salient Features:* Temperature range +2°C to +8°C Capacity 500 Litres Inner cabinet made of SS304 Outer cabinet made of powder-coated sheet Inner shelves made of SS304 CFC free, eco-friendly refrigerant (R134a) Cyclopentain foaming PUF insulation No frost, fan-assisted cooling circulation system Ultra-fast pull-down times, auto defrost with a self-evaporating drip tray front to rear hot air anti-condensation a digital temperature controller Double glazed safety glass doors Low noise and green technology, energy-saving technology full-length elimination fitted with caster wheels, front two with brakes self-closing hinge doors with locks as standard Input 220-240V, 50Hz with power code and plug circular chart

Drug Cart

[Read More](#)

SKU:

Price: ₹69,000.00 Original price was: ₹69,000.00. ₹62,100.00 Current price is: ₹62,100.00.

Stock: instock

Categories: [Hospital Furniture](#)



Product Description

DRUG CART *Salient Features* • Emergency cart constructed of SS 304/aluminum and high density resin. • Defibrillator shelf with monitor straps, glove dispenser, sharp container, oxygen cylinder cradle, IV pole, cardiac chest board, writing surface. • Clear plastic/ABS plastic overlay for top cap. • Push handle built in to the end panel for smooth and stable movement. • Pullout writing surface top. • light, sturdy and scratch resistant. • All drawers are lockable • Having minimum of five drawers with adjustable/fixed divides. • Having side bin discarding syringes and gloves. • Lockable Castor is not be less than 5" diameter to facilitate quite and easy manuvreability, dust-prevention, flexible transportation • Size: Height up to top: 90 to 100 cms (excluding castors upto top cap) Length of base - 60-70 cms Depth/ Width: 45 - 55 cms • Width and depth is good enough to accommodate the necessary items. • Base is not be less than 60 to 70 cm • Width and depth is good enough to accommodate the necessary items. • ISO

[Read More](#)

SKU:

Price: ₹375,000.00 Original price was: ₹375,000.00. ₹350,000.00 Current price is: ₹350,000.00.

Stock: instock

Categories: [Chemistry](#)



Product Description

It comes with modern and sophisticated features, one of which is its capacity to show rapid temperature and humidity changes according to input settings. They can cool down impressively, with high precision, enabling you to carry out complex climate tests. Through the digital display (Temperature, weekdays, time, humidity, automatic fan speed, program status and set-up values-language) with Audio-Visual Alarm you can see all the parameters such as temperature inside as well as the humidity levels. The ingenuity of the design that it is capable of stable operation over long periods of time, even in situations wherein the illuminated chambers are filled with samples. **Its features include:**

- International quality standards and suitable for most of environmental conditions
- These Environmental Chamber are doubled walled constructed and has proper locking arrangement for SS 304 door is capable of simulating a wide range of temperature and humidity conditions with Polystyrene Foam insulated.
- Compact in designed which enables you to place it in small space and use with ease.
- Is designed according to international quality standards hence you can be rest assured of high quality performance.
- Inclusive of secure locking system so that contents are safe and secure inside.
- Humidity inside is created with steam injected into the working chamber.
- Energy efficient and show safe and reliable performance in maintaining temperature as required in research environments. You will find our environment chamber to be just the thing needed to

made of GI Steel Sheet with epoxy coated. **Technical Specifications:** Capacity : 37 liters Inner dimension : 410w x 300d x 300h Exterior dimension : 758w x 645d x 1110h Display : Programmable digital touch screen Shelves : SS Wire Mesh Refrigerant : CFC Free R-404 non flammable (hermetically sealed single stage refrigeration system Temperature Range : -20°C to +150°C $\pm 0.2^\circ\text{C}$ Humidity Range : 20% to 98% $\pm 1\%$ Access Port : Dia 50mm Pull Down time : +40°C to 20°C within 35 mins Heat up time : -20°C to +150°C within 35 mins Water Tank Capacity : 5 liters Calibration : Yes Data Logger : Yes Works on : 220/240VAC, Single Phase

CO2 Incubator

[Read More](#)

SKU:

Price: ₹750,000.00 Original price was: ₹750,000.00. ₹695,000.00 Current price is: ₹695,000.00.

Stock: instock

Categories: [Laboratory Equipments](#)



Product Description

Carbon dioxide (CO₂) incubators provide optimal growing conditions and contamination prevention for valuable cell cultures. Wide range of CO₂ incubators, ranging from a small capacity and volume to a large scale capacity cabinet. All the CO₂ incubators are build with the patented Water Jacket and Air Jacket systems, which minimizes the risk of condensation at the

concentration and less consumption of CO₂ gas. • Microcomputer controller, LED displays temperature, CO₂ concentration, run-time and timing. • High quality infrared sensor for accurate CO₂ concentration. • The working chamber adopts round angle structure, easy to clean.

Magnetic Stirrer with Hotplate

[Read More](#)

SKU:

Price: ₹295,000.00 Original price was: ₹295,000.00. ₹255,000.00 Current price is: ₹255,000.00.

Stock: instock

Categories: [Biotechnology](#)



Product Description

MAGNETIC STIRRER WITH HOTPLATE 5 PLACES Cat. No: AGN-ISTIR HP5M We

understand that reliability and adequate performance are of the utmost importance when it comes to your multi-station heating magnetic stirrer requirements. But, the market is filled with sub-par quality products. There are obvious downsides of such products like low heating efficiency, no variable timer etc., but then there are less obvious disadvantages as well like a run-of-the-mill software setup which forces you to constantly stand by the side of the device to monitor its performance and input parameters from time to time. Multi-station magnetic stirrers are built to deliver the kind of performance that is promised. Our in-house R&D capabilities from design to extensive performance tests enhance the consistency of results and deliver unmatched performance. The software as well as the hardware of the device is geared towards optimizing your time and efforts by delivering exceptional performance and adequate safety. The exceptional heating efficiency & programmable pulse mode provides explicit commands for

DISTILLATION (Model)

Features:

- Replaceable silicon jacket is fitted with screw threads
 - Distillate temperature 45°C which is
 - The stand is polished and lustrous
 - Cooling water into the boiling
 - Fuse is provided for fluctuation or
 - Boiler is provided with Level Device for boiling chamber
- Features:
- Gate Valve: Co case of power
 - Flow Switch: li equipment uni failure.
 - Temperature s safety tempera if water level i thus saving th





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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.

	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.

ALL QUARTZ DISTILLATION



It has been designed to meet all requirements and specifications for All Quartz Double Distillation. The upper and lower boiler heater enclosed in a stainless steel jacket. The upper boiler has a condensing unit with the help of ball and joint condenser ensures the coming from the two circuit. The unit is made of powder coated stainless steel. Control Unit. This unit is designed for better

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



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Technical Specifications

	Output Capacity (Approx.)	Power Rating (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 distillation 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 an 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.



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Parameters

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

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.

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 STAGE DISTILLATION (Model)

Features

- Distillate temperature controlled by efficient condenser
- operation lustrous
- Cooling water flow into boiling chamber
- provided in fluorescent
- Electrical Power Phase Supply.
- Boiler is provided with Constant Level cleaning of boiler



Unique Feature This unit has a temperature switch for protection of water failure or c

- 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

SINGLE STAGE DISTILLATION

The apparatus consists of a high purity quartz with built-in cleaning of deposits. It features a boiler with receiving vessel, Safety Control Unit and various parts in case of water failure. It can withstand 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



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Quartz Condenser

	Output Capacity (Approx.)	Power Rating (Total)	Cooling Water
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 boiler 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 high temperature and is 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.



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

- Replaceable silicon
horizontal quartz
silica Sheathed
connectors for
- Distillate temperature
45°C which is
- The stand is polished
and lustrous a
- Cooling water
into the boiling
- Screw Threaded
for easy plumbing
glassware break
- Fuse is provided
fluctuation or s
- Boiler is provided
Flow for easy c
chamber.
- The front cover
access to the g
- Electrical Power
Phase Supply.
- Gate Valve: Co
case of power
- Flow Switch: In
equipment uni
failure.

- **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-40
Output Capacity (Approx.)	2 Ltr/Hr	2 Ltr/Hr	4 Ltr/Hr
Stage	Single Stage	Double Stage	Single Stage

Distillate Quality	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	70000.00

**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:

- 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 $\mu\text{S/cm}$	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.



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
device, silica sheath
stand and clamps. I

- Borosilicate co
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threaded conn
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- Cooling water
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- Drain Stop Cor
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- Electrical Powe
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Technical Specifica

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 $\mu\text{s/cm}$ Distillate Quality Pyrogen Free



Cap. 2.0 ltr/ Consumption Rating 3.0 K

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

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