



# AGN ENTERPRISES

MANUFACTURER & SUPPLIER  
ALL KINDS OF LABORATORY EQUIPMENTS



**SKU:**

**Price:** ₹180.00

**Stock:** instock

**Categories:** [Pathology](#)



## Product Description

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**SKU:**

**Price:**

**Stock:** instock

**Categories:** [Uncategorized](#)



## Product Description

**Definition :-** Specifically designed for growth of the Algae in flasks. It provides adequate space with controlled temperature, humidity and light conditions. **Specification :-** Volume : 600 Liters Illumination : Four Tier LED Light Type : Horizontal shape Inner Working area : 2m<sup>2</sup> . Access Port : 1.25" One CO<sub>2</sub> range : 1 to 10 % Interface : Graphical interface Controller : Programmable controller Sensor inputs : Three wires RTD sensor inputs Plant growth height : 30 cm on each tier Temperature : 15° to 45°C (±0.5°C) Safety : Alarm, the controller shut down the chamber and restart when the temp returns to normal system restart automatically when the internal temp is normal. Touch screen controller : High definition IPS (1280 x 800) Monitoring : Microprocessor Based Touch Screen for real time monitoring. Display : Trend graphs Display directly on screen for both Set-point and Actual conditions Programs : Display current set-points and process values, alarm status, alarm settings, program operation mode,

Air circulation inside chamber adjustable air diffuser - Lift-off hinge design allows for simple removal of door - Top Mounted Air-cooled condensing unit with hot gas bypass system - Ceiling mounted evaporator coil incorporates twin air circulation fans - Solenoid valves have extended stem for quiet and long-life operation. - The system restart automatically when the internal temp is normal. - One door providing full access to chamber interior, magnetic gasket, with observation window in front of door with light cover - The LED light cool white in color. - Tier Light Measured @6" From Lamp Bank. - Run 24 hour multi-steps program in ramping mode, non-ramping mode, run non-24 hours program in elapsed time - Sequence multi-step programs , Dual experiment protection, two calibration offsets per input channel, Light lifetime maintenance activated - The accumulated hours can be reset for each output - Three wires RTD sensor inputs, visible alarm displays with audible buzzer - Power failure event logging - Ambient temperature monitoring - Digital lighting control, troubleshooting with up front Diagnostics Menu - Uniform Light Intensity programmable from 15 to 100% dimmable 300μmoles - Shelf and light canopy adjustable in ½" increments also removable without any tool. - Temperature safety alarm, the controller shut down the chamber and restart when the temp returns to normal. **Accessories :-** - Power socket 15 Amp -2Nos - CO2 Cylinder - Co2 Regulator - Voltage stabilizer - Cord & plug - Warranty Card - Instruction Manual

## Algebra Identity (Set of 2)

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**SKU:**

**Price:** ₹1,400.00

**Stock:** instock

**Categories:** [Mathematics](#)



## Product Description

tiles that visually represent the parts of an algebraic equation.

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**SKU:**

**Price:** ₹300.00

**Stock:** instock

**Categories:** [Mathematics](#)



## Product Description

Algebra can be taught more efficiently with the use of algebra tiles. Algebra tiles are square and rectangular tiles that visually represent the parts of an algebraic equation.

## ALGEBRA TILES SET

These come in the shapes of squares and rectangles. Using algebra tiles in teaching polynomials allows students to practice working with polynomials with a hands-on approach. Algebra tiles come with three types of tiles in two colors each, typically red for negative tiles and blue for positive tiles.

[Read More](#)

**SKU:**

**Price:** ₹280.00

**Stock:** instock

**Categories:** [Mathematics](#)



## Product Description

## ALGOMETER

[Read More](#)

**SKU:**

**Price:** ₹8,000.00

**Stock:** instock

**Categories:** [Psychology](#)



## Product Description

[Read More](#)

**SKU:**

**Price:** ₹480.00

**Stock:** instock

**Categories:** [Physics](#)



## Product Description

## ALL QUARTZ DISTILLATION Model)

### Features:

- Replaceable silicon jacket is fitted with screw threads
- Distillate temperature 45°C which is
- The stand is polished and lustrous and
- Cooling water flows into the boiling
- Fuse is provided for fluctuation or s



- 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.
- 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

## Technical Specification

| Output Capacity (Approx.) |           | Power Rating (Total) |
|---------------------------|-----------|----------------------|
| DD-15HM                   | 1.5Ltr/Hr | 3 KW                 |
| DD-20HM                   | 2.0Ltr/Hr | 4 KW                 |
| 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 (CO<sub>2</sub>) that is absorbed from the atmosphere.

[Read More](#)

**SKU:**

**Price: ₹130,000.00**

**Stock:** instock

**Categories:** Water Still/Distillation Unit

## Product Description

### 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.
- 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.
- 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

## Technical Specification

|         | 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

\*\* 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 (CO<sub>2</sub>) that is absorbed from the atmosphere.





It has been designed to meet the requirements and expectations of the laboratory. All Quartz Double Distillation Unit has upper and lower boiler with heater enclosed in a stainless steel. The upper boiler has a condensing unit with the help of ball and socket joint. The condenser ensures the coming from the two circuit. The unit in a powder coated stainless steel. Control Unit. This is designed for better distillation unit. It has an advanced microprocessor. This has the latest technology introduced by our company. machine interaction has been used shows all the running of the machine which beeps as and when. Special advantages

- Easy cleaning and dismantled from
- Ease of interchange Ball & Socket joint
- Boiler & condenser resulting in better of
- Compact and easy

## Parameters



# AGN ENTERPRISES

MANUFACTURER & SUPPLIER  
ALL KINDS OF LABORATORY EQUIPMENTS



Silica

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

## 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

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.
- 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.



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

ROCK & MINERAL SET (PM= Paper Mounted , PS= Polished Showcase)

[Read More](#)

**SKU:**

**Price:** ₹400.00

**Stock:** instock

**Categories:** [Geography & Surveying](#)



## Product Description

ROCK & MINERAL SET (PM= Paper Mounted , PS= Polished Showcase)

## Alloys (Set of 20) in Showcase PS

ROCK & MINERAL SET (PM= Paper Mounted , PS= Polished Showcase)

[Read More](#)

**SKU:**

**Price:** ₹600.00

**Stock:** instock

**Categories:** [Geography & Surveying](#)



## ALPINE GLACIER MODEL

[Read More](#)

**SKU:**

**Price:** ₹10,800.00

**Stock:** instock

**Categories:** [Geography & Surveying](#)



## Product Description