



Atmospheric Distillation Analyser Model : Dist-86m

SPECIFICATIONS

Methods

ASTM D86, D850, D1078, ISO 3405, IP123, IP195

Flask Heater Section

- Low voltage (24 Volts) long lasting heater coil
- Precise potentiometer for flask heater regulation.
- Long lasting Ceran Glass Flask Support Plate
- Smooth and sturdy motorized lifting device for flask assembly
- Cooling fan for heater section

Cooling System

• Inbuilt closed loop water circulation system with insulated tank, pump, in line heater, solenoid valve to maintain condenser temperature

Condenser Section

- Seamless SS condenser with outer jacket for temperature controlled coolant circulation.
- PID temperature indication and controller (0 to 80 Deg C).

Standard Accessories

- Distillation Flask 125ml 2 nos.
- Thermometers 7C (-2/300 Deg C)— 1 no.
- Thermometers 8C (-2/400 Deg C)— 1 no.
- Receiving cylinder − 2 nos
- Condenser Cleaning Swab 2 nos

- Teflon centering device 1 no.
- Heater plate 38 and 50 mm- 1 each
- Drop Plate 2 nos.

Optional Accessories

- Distillation Flask 200 ml
 Heater plate 32 mm
 Heater plate 25 mm
- Vapor Temperature sensor with digital indication

Dimensions / Weight

W X D X H: 50 X 65 X 65 cm (Weight: 40 Kg)

Supply

• 230 Volts 50 Hz 800 Watts