

TH 124 MARCET BOILER



GENERAL DESCRIPTION

This table top equipment demonstrates the relationship between pressure and temperature of saturated steam by temperature – pressure curve.

The equipment consists of an insulated boiler with an electric heater and inlet and outlet valves. Measuring and control instruments are provided.

TECHNICAL DATA

- Boiler
 - Material : Stainless steel.
 - Heater : 2 kW.
 - Maximum operating pressure : 1.5 MPa absolute.
 - Maximum operating temperature : 200° C.
- Measuring instruments
 - Temperature : Sensor and indicator with limiter at 200° C.
 - Pressure : Pressure gauge 0-1.9 MPa.
- Accessory
 - Pressure relief valve.
- Power supply : 220 V, 1 Ph, 50 Hz. Other power supply is available on request.

OPTIONAL EQUIPMENT

- Pressure sensor and indicator instead of pressure gauge.
- TH124-050 Computer Interphase
Pressure sensor, computer interface unit and software for display of temperature and pressure data and curve on computer (separately supplied).

Net (unpacked) shipping dimensions WxLxH : 40 x 65 x 85 cm.
Net weight : 20 kg.