

## UNIT HEATER 33KW



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### Experimental capabilities

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- Identification of the components of a dissipation system by unit heater
- Measurement of input and output temperatures the unit heater

**WARNING:** this bench requires a bench of hot water production (boiler) or of storage (tank) to operate

## Operating principle

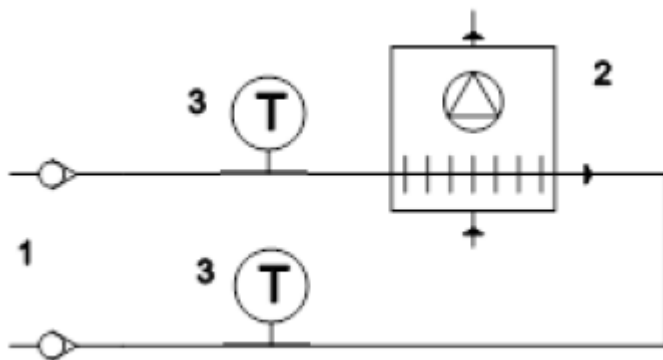
The robust design of this device makes it suitable for use in schools.

The equipment is set up on an Anodized aluminium frame on casters wheels. This gives it great strength and a flexibility of integration into your premises.

The manufacture of this equipment complies with the European standard for machinery manufacturing.

This equipment can be used alone or with other compatible equipment from our range.

## Illustrations



## Technical details

- 1- Quick coupling
- 2- Unit heater 33KW
- 3- Thermometer 0-120 °C

The bench has an electrical box with 30mA residual current circuit breaker and a disconnect switch for turning on the fan

The bench is installed on an aluminium profile structure equipped with 4 directional castors with brakes

## Services required

- Electrical supply : 230 Vac – 50 Hz – 6 A
- Electrical network : 1 phase(s) + Neutral + Earth.
- Dimensions: (LxWxH mm): 1000 x 570 x 1500
- weight (Kg): 50

## Documentation

- User's manual
- Wiring diagram
- Technical documentation of the components
- Certificate of conformity CE

Note : if the equipment installation is operated by our staff, all supplies and exhaust connections required must stand at less than 2m from the machine