

# **APS 004 Electrothermal units MOBILE 9 KW**

#### Technical description

Thermal electric system adjustable from 1 to 9 Kw, suitable for production water at low and high temperature, complete with circular pump, AT-BT limit probes of temperature, control panel with electronics cards and LCD display, safety valve, pressure gauge and thermometer, stainlees resistance steel corrosion resistant, loading and unloading fluid valve, expansion tank.

This unit is supplied fully essembled and wired: it is hidraulically and electrically tested.

### Raccomanded applications

- Hot thermal test
- Hesting of greenhouses or prefabricated enviroments
- Temporary emergency heating
- Heating and drying of building parts
- Drying screeds for radiant system

#### Plus

PIN code protection machine

Production eater heating high and low temperature

Ajustable power settable step by step from 1 to 9 kw.

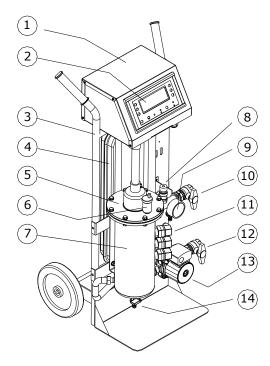
Adjustment operation times



**Direzione amministrativa e commerciale** Via Del Parco, 5 20080 Albairate (MI) Italia Tel (+039) 02.94061133 Fax (+039) 02.94061133

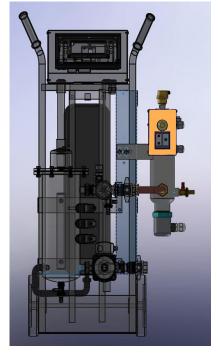
**Produzione e laboratorio** Via E. Toti, 32 20080 Albairate (MI) Italia Tel (+039) 02.94921122 Fax (+039) 02.94921122

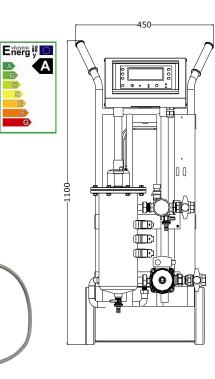
## Description of the main installed components

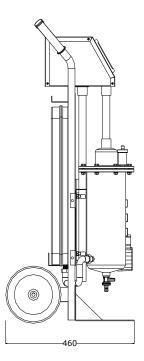


- 1 Dash electrical board
- 2 Control panel
- 3 Metal frame painted
- 4 Expansion tank 9 liters.
- 5 Leads resistance boyler body
- 6 Air valve
- 7 Eletric resistance flange
- 8 Safety valve 3 bar calib. 9 Thermomanometer control
- 10- Shut-off valve supply 1 "
- 11-Control group probes and safety 12-Shut-off valve return 1 "
- 13-Circular pomp threeb speeds
- 14-Unloading fluid valve

Size e dimensions







## Auxiliary barrel kit

A В

Auxiliary barrel aximum capacity 3 kW, without adjustment, designed and built for the 'use in cases under the main machine APS 004 outside the parameters of installed capacity barrel complete with galvanized steel PN 6, air release valves and exhaust equipment, control panel with start switch indicator light resistance, setta-ble thermostat from 30 to 90 ° C. probe applied to the barrel itself, resistance in nickel-plated brass EC from 3 kw. With threaded diam. 1 1/2 "and plastic protection.