

Technical data Domino 1

The **hydraulic group "DOMINO 1"** combines all the hydraulic and electronic devices for the solar plant **distribution, management and accounting.**

The whole machine is designed and manufactured to provide customers and installers with an all inclusive system, to be easily installed on the solar plant.

Complete joining and assembly of all electrical and hydraulic components, produced and tested in factory .



Components

- 1 door metal cabinet;
- Dial thermometers, scale 0÷160°C;
- Solar Circulator;
- Analog meter for the instantaneous Energy measurement;
- Master switch;
- ECU - Electronic control unit;
- Safety hydronic circuit;
- Dimensions 595x500x235 m
- on demand: solar energy accounting system composed of no. 1 single jet turbine flow meter with pulse transmitter, high temperature resistant (substitute for the flow meter) and of no. 1 energy integrator endowed with no. 2 thermal probes (substitutes for the dial thermometers).

Legend

1. Solar panel
2. Domino1
3. Solar boiler
4. Solar circuit expansion vessel
5. Safety valve
6. Loading-unloading valve
7. Automatic vent/probe group

