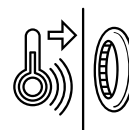
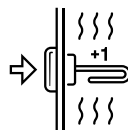
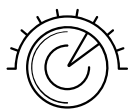
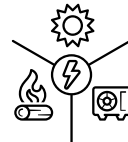
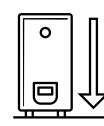




## Technologies:



ENERGY SAVING, RELIABLE, LONG LIFE

- **ENERGY SAVING**

- With two heat exchangers - for a combined usage of two thermal sources. Considerable electrical energy savings could be achieved through the appropriate combining of heating modes during every season. The upper part serpentine operates in an instantaneous mode and can be connected to boilers or water jacket fireplaces; the lower serpentine operates in an accumulating mode and is suitable for connecting to solar collectors or heat pumps.

- Sensor sockets for each heat exchanger - the mounted thermal sensors allow for the precise heating system control and its economical functioning.

- CFC free insulation of environmentally friendly formula of polyurethane foam of high density and thickness of 80 mm to ensure minimum heat losses;

- **LONG LIFE** - water tank coated with a wear-proof zirconium enamel and two magnesium protectors for an optimal anti-corrosion protection of the whole volume;

- **RELIABLE** - with a unique "6-Level protection"

- Electrical tube heating element, specially designed for this model and manufactured according to the latest innovative technology;

- Circulation socket.

- Thermometer.

Capacity range:	<b>500</b>
Water tank:	<b>Enameled</b>
Control:	<b>mechanical control</b>
Weight [kg]:	<b>166</b>
Number of coils:	<b>2</b>
Dimensions ØxH [mm]:	<b>800 x 1765</b>
Pipes diameter (plumbing system / heat exchanger):	<b>1" / 1"</b>
Nominal pressure [MPa]:	<b>0.8</b>
Water tank:	<b>Enameled</b>
Heat exchanger surface [m2]:	<b>1.15/1.85</b>
Standing loss [W]:	<b>76</b>