



THERMOLEV

HEATING INDUSTRY

Hot water boilers
Mini Star series



ISO 9001:2008

5 years
guarantee



THERMOLEV

Hot water boiler Mini Star series

Hot water boilers of Mini star series are known for their high performance which is more than 92%. Thermolev products are certified in accordance with the European standards ISO 9001:2008 and CE. High quality and elegant design of Mini Star boilers make the best solution for home heating installations.

Technical description of Mini Star series

- Manufactured from good quality steel ST 37-2 and DIN 17100.
- Three way combustion chamber where the fumes traffic take place through diaphragm
- Covers with electrostatic painting
- Fiberglass insulation with aluminium cover

Advantages of Mini Star series

- Low operation cost
- Easy placement because of the small external dimensions
- Noiseless operation
- Easy conservancy and it can be used in every pipe system
- Low fuel consumption and low fuel emission
- Friendly with the environment
- High quality construction guarantee for product's long life



Mini Star control panel

Mini Star operation and safety control panel includes:

- General switch
- Burner's operation thermostat
- Circulator operation thermostat
- Water thermometer



Hot water boiler of Mini Star series are delivered with:

- Control panel
- High output oil burner
- Circulator
- Close expansion vessel 8lt or 18lt depends on the boiler's type

Mini Star boiler can be delivered without burner and circulation in case that consumer wish to place other certified products of his choice.

Technical characteristics of hot water boiler Mini Star series

| Type | Output [kcal/h] | Output [kw] | A [mm] | [mm] | [mm] | [mm] | D [in] |
|-------|-----------------|-------------|--------|------|------|------|--------|
| MS 21 | 21000 | 23,4 | 475 | 880 | 735 | 120 | 1 |
| MS 30 | 30000 | 34,7 | 540 | 950 | 830 | 120 | 1 |
| MS 40 | 40000 | 46,3 | 540 | 950 | 830 | 120 | 1 |

| Type | Burners power output [watt] | Circulator power output [watt] | Expansion vessel [lt] | Pressure comb.ch [mbar] | Max.work pressure [bar] | Weight [kgr] |
|-------|-----------------------------|--------------------------------|-----------------------|-------------------------|-------------------------|--------------|
| MS 21 | 90 | 35-45-50 | 8 | 0,25 | 3 | 125 |
| MS 30 | 90 | 35-45-50 | 18 | 0,25 | 3 | 140 |
| MS 40 | 90 | 35-45-50 | 18 | 0,25 | 3 | 140 |

