

# CP-20

Thermo Pellet Boiler with one-piece firebox, boiler, firebox, brazier and deflector in steel. Heat exchanger cleaning system with rotating elements. Standard expansion tank, high-efficiency circulator pump. Reversible, insulated exterior door in steel; can be opened with handle.&nbsp;



## GENERAL FEATURES

- Heating: hot water production
- One-piece firebox: steel
- Boiler: steel
- Firebox:
- Deflector: steel
- Exchanger cleaning: rotor cleaning system, Patented
- Brazier: steel
- Expansion tank: as standard feature
- Standard circulator pump: high efficiency
- Safety valve and relief valve: as standard feature
- Optional flue outlet: LH side
- Standard flue outlet position: LH rear
- Function control: function control with LCD
- Power adjustment: automatic with 16 levels depending on the set temperature
- Timer-controlled thermostat with programming: 6 daily time frames
- Cyclic brazier cleaning: yes
- Energy Saving: yes
- Eco Function: yes
- Frost Function: yes
- Probe for managing storage tank: as standard feature
- Probe for managing DHW storage tank: as standard feature
- Can be connected to an external thermostat: yes
- AUX control: yes
- Ash vacuum cleaner: as standard feature
- Flue gas chamber ash pan: removable
- Electronically-controlled anti-condensation valve: as standard feature
- Combustion air kit: optional

## TECHNICAL DETAILS

- Energy efficiency class A+
- Efficiency (min - max) % 88,9 - 91,1
- Max operating pressure bar 1.5
- 3-bar safety discharge valve Ø 1/2"
- Heat system delivery Ø 3/4"
- Heat system return Ø 3/4"
- Rated consumption (min - max) kg/h 1,3 - 4,4
- Weight kg 205
- Standard flue outlet Ø cm 10
- Model CP 20

