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.



GENERAL FEATURES

- ·Heating: hot water production
- •One-piece firebox: steel
- ·Boiler: steel
- ·Firebox: steel
- ·Ash conveyor: steel
- •Exchanger cleaning: rotor cleaning system, Patented
- Brazier:
- ·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
- Combustion air kit: optional

TECHNICAL DETAILS

- •Energy efficiency class A+
- •Efficiency (min max) % 90,5 92,5
- •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 2,0 7,0
- ·Weight kg 270
- •Standard flue outlet Ø cm 10
- •Model CP 32



