

T2000

VERTICAL DIESEL FIRED BOILERS

T2000 series vertical dry-back boilers have been engineered to meet distinctive needs of the professional pressure washer industry.

The boiler has also got a practically unique feature: a cooling jacket with internal ventilation unit keeps the boiler outer-shell temperature very low even during heavy-duty cycles.

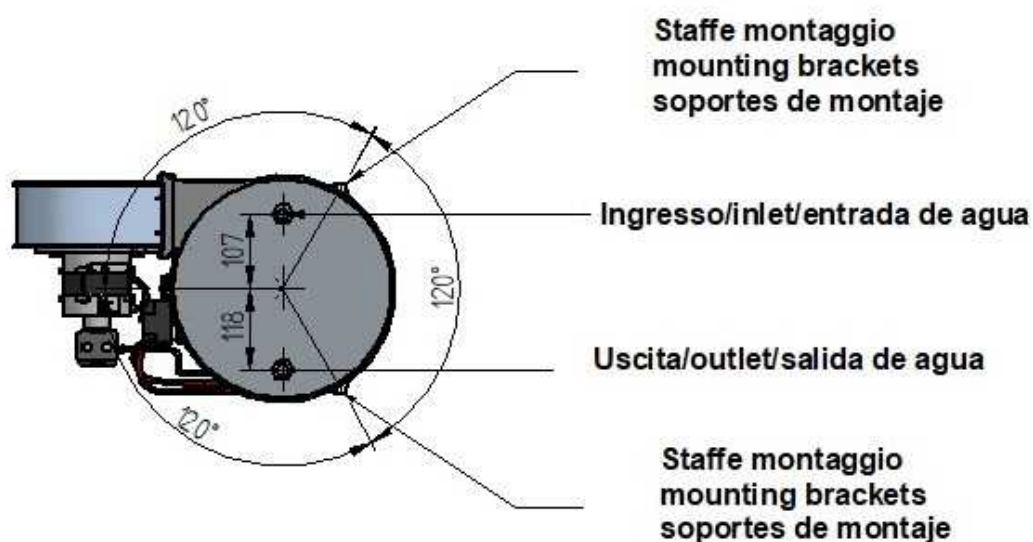
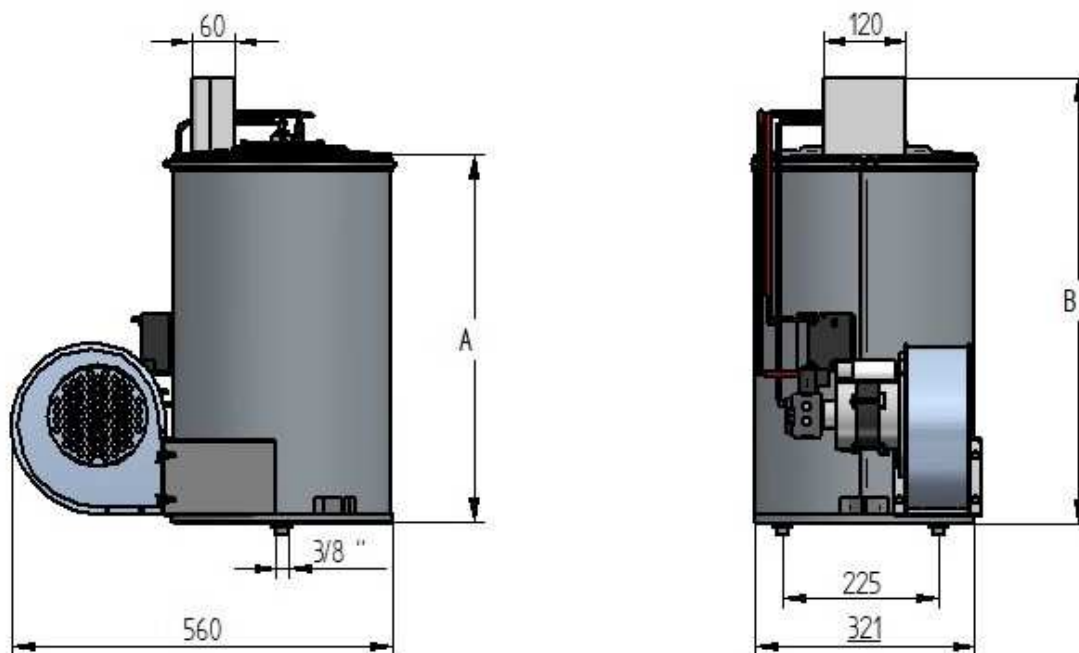
The inner structure is made of galvanized steel, whereas the jacket and the high capacity ventilation cochlea are made of Al-SI 430 stainless steel. Inner coil, structured in the way to create such gas passes that allow to achieve maximum combustion efficiency are produced with special tubes, from 2,0 to 3,0 mm thick.

Technical specifications:

- 2-pipe fuel pump
- 60° S fuel nozzle
- Ceramic 2-pole ignition electrodes
- standard type electronic transformer-induction transformer on request
- Shielded high-voltage cables
- 150 Watt electric motor
- Aluminum fuel pipe (OD 5mm SCH 1,25mm)
- Carbon steel or 304 stainless steel coil tube
- 160x80mm fan
- Standard counterclockwise fan rotation - clockwise rotation on request
- Right-hand or left-hand air intake position
- Heat-resisting ceramic fibre blanket (until 1.200°C)
- Additional supports or other specific fixing units
- Paint coating (optional)
- Standard nominal voltage 230V/50Hz
- Optional specific nominal voltages 12V, 24V, 200V
- Brahma electronic flame control (optional)



T2000	1	1 Plus	2	2 Plus	3
Nozzle flow rate (USgal/h)	1.10	1.25	1.50	1.75	2.00
Gasoil flow rate (lt/h)	4,98	5,66	6,79	7.92	9.05
Gasoil consumption (kg/h)	4,18	4,75	5,70	6.65	7.60
Potwer (kcal)	46500	52500	68000	78000	88000
Power (kW)	54	61	75	90	101
Water flow rate (lt/min) (indicative)	10-11	12-13	13-17	18-21	21-25
Weight (kg)	37	41	49	57	65



INGOMBRI / DIMENSIONS / TAMAÑO		
BOILER	A	B
T2001	364 mm	474 mm
T2001 PLUS	394 mm	504 mm
T2002	534 mm	644 mm
T2002 PLUS	634 mm	744 mm
T2003	724 mm	834 mm