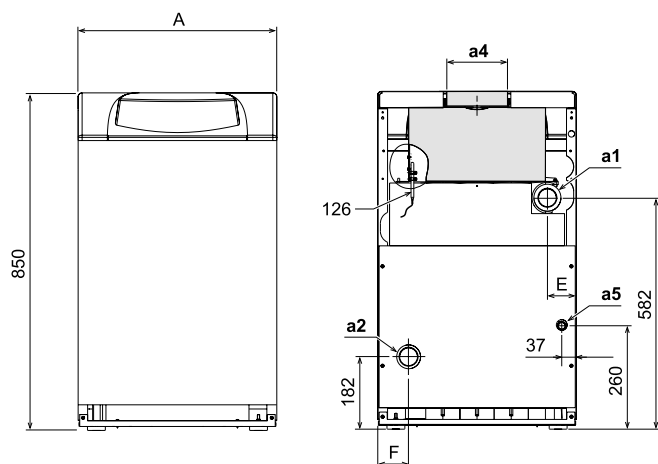


PEGASUS T

CAST IRON ATMOSPHERIC GAS BOILER, HEATING ONLY, PILOT IGNITION



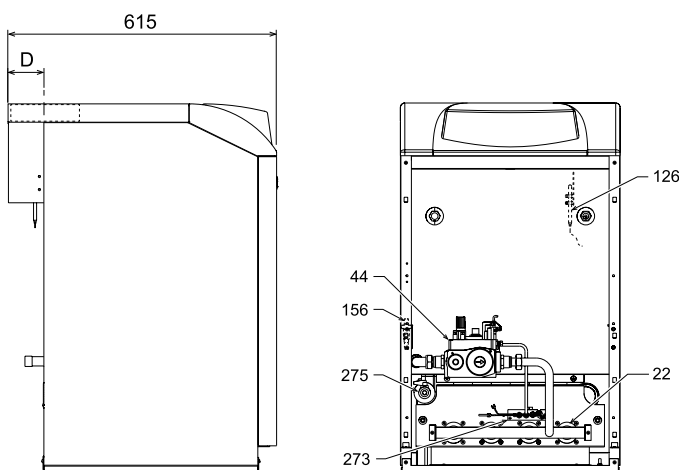
- Boiler body made of assembled **G 20 cast iron sections**, generously insulated by a rockwool layer externally lined with tearproof material
- Atmospheric burner in stainless steel with **pilot ignition and thermocouple**
- **Analogue control panel** protected with a flip cover
- Control board includes thermometer, pressure gauge, ignition switch, safety thermostat with manual reset and temperature setting knob
- **Oversize 1" 1/2 F system flow and return connections**
- Steel casing painted white by anaphoresis using epoxy powder paint
- Easy access to combustion assembly and stack, simply removing casing (fixed with quick pressure clips) and respective insulation
- Boiler is supplied packed inside a robust wooden crate



> KEY

- 22 Main burner
44 Gas valve
126 Fume thermostat
156 Piezoelectric igniter
273 Pilot burner assembly
275 Heating system drain cock

MODEL	A mm	D mm	E mm	F mm	a1 flow	a2 return	a4 flue	a5 gas inlet
PEGASUS 23 T	400	70	109	112	1" 1/2	1" 1/2	130	1/2"
PEGASUS 35 T	500	70	116	119	1" 1/2	1" 1/2	130	1/2"
PEGASUS 45 T	500	80	73	76	1" 1/2	1" 1/2	150	1/2"



MODEL			T 23		T 35		T 45	
Heat input	Max Heating	kW	25,3		38,8		49,5	
	Min	kW	10,1		14,9		19,7	
Heat output	Max Heating	kW	23,0		35,0		45,0	
	Min	kW	8,8		13,0		17,2	
Efficiency	80°C - 60°C 30%	Pmax %	90,9		90,9		90,9	
		%	91,3		91,5		91,6	
Number of elements		no.	3		4		5	
Heating water content		litres	9,1		11,6		14,1	
Heating operating pressure	Max	bar	6		6		6	
Empty weight		kg	106		136		164	
Dimensions	WxHxD	mm	400x850x615		500x850x615		500x850x615	
CODE			0E4K3MWA		0E4K4RWA		0E4K5MWA	