

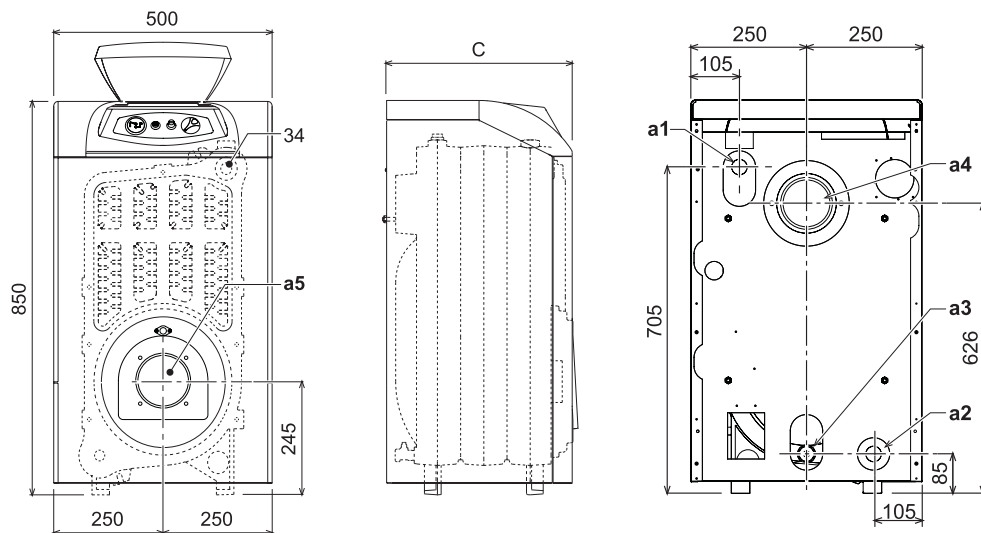


- High efficiency cast iron boiler body, featuring **3 pass** technology, insulated with high density rockwool
- **Silent** operation thanks to low flues turbulence
- Widely copes with requirements for **2 stars** efficiency according to directive 92/42 EEC, emended by Reg. 812/2013
- **Conic chimney stack**, in order to easily adapt to different tolerances of flue pipes diameters
- **Analogue** control panel with elegant fume cover
- Control board includes thermometer, ignition switch, safety thermostat with manual reset and temperature setting knob
- Stylish steel jacket painted by anaphoresis with epoxy powder

> KEY

- a1 System delivery - 1" 1/2"
- a2 System return - 1" 1/2"
- a3 Heating system drain - 1/2"
- a4 Flue connection
- a5 Burner connection
- 34 Safety and heating temperature bulb

MODEL	C mm	a4 ø mm	a5 ø mm
ATLAS 32	400	120÷130	115
ATLAS 47	500	120÷130	115
ATLAS 62	600	120÷130	115
ATLAS 78	700	120÷130	115
ATLAS 95	800	120÷130	115



MODEL			32	47	62	78	95
Heat input	Max Heating	kW	34,9	51,6	67,7	85,6	103,2
Heat output	Max Heating	kW	32,0	47,0	62,0	78,0	95,0
Efficiency	80°C - 60°C	Pmax %	91,7	91,1	91,5	91,1	92,0
	30% load	%	94,3	93,5	94,0	93,5	93,8
Number of element		no.	3	4	5	6	7
Heating water content		litres	18	23	28	33	38
Heating operating pressure	Max	bar	6	6	6	6	6
Flues pressure drop		mbar	0,2	0,27	0,4	0,4	0,63
Empty weight		kg	127	166	205	244	283
Dimensions	WxHxD	mm	500x850x400	500x850x500	500x850x600	500x850x700	500x850x800
CODE			0IHJ3AWA	0IHJ4AWA	0IHJ5AWA	0IHJ6AWA	0IHJ7AWA