

2- Technical characteristics



ATLX Model

The **ATLX** heaters are equipped with an axial fan for a direct blowing into the room.

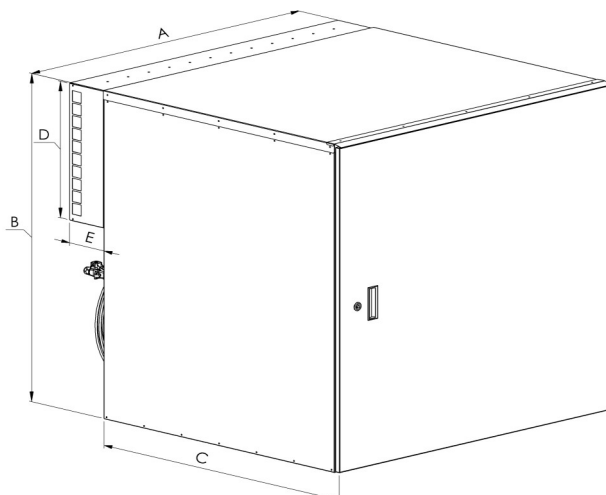
It is designed to be installed outside or inside a room to heat.

It is equipped in series with 2-stages solenoid gas valve to meet as much as possible the heating needs.

2-1 Performances

TYPES		ATLX55	ATLX85
Gas Input	kW	51,7	84,7
Nominal Output (Prated,h)	kW	48,1	78,5
Efficiency at Nominal heat output (η_{nom})	%	92,9	92,7
Minimal power (Pmin)	kW	33,9	55,0
Efficiency at minimal power (η_{pl})	%	94	93,8
Fan	Ø [mm]	1x Ø450	2x Ø450
Speed rotation	RPM	1350	1350
Air flow at 15 °C	m3/h	4 800	9 000
Gas flow at 15°C - Natural G20	20 mbar	5.3 m3/h	8.5 m3/h
- Groningen G25	25 mbar	5.9 m3/h	9.5 m3/h
- Propane G31	37 mbar	3.9 kg/h	6.3 kg/h
Smoke exhaust diameter	Ø [mm]	80	80
Supply voltage	Monophasée 230 Volts / 50 Hz - IP54		
Electrical power	W	670	990
Electrical current	A	3	4,5
Electrical Consumption (Blowing fan excluded)			
At Nominal heat output (elmax)	kW	0,14	0,14
At Minimal power (elmin)	kW	0,1	0,1
Emissions of nitrogen oxides (Nox)	mg/kWh	< 99	< 99
Seasonal energy efficiency for space heating ($\eta_{s,h}$)	%	74,79	75,46
Operating temperature	°C	0/+40°C	
Weight	kg	200	280

2-2 Dimensions



Types	ATLX55	ATLX85
A (mm)	740	1120
B (mm)	1130	1130
C (mm)	1110	1110
D (mm)	462	462
E (mm)	145	145
Fumes (mm)	Ø 80	Ø 80
Gas (mm)	3/4" M	3/4" M