

ISO 9001

THERMOLEV



AIR BOILER

Air boilers series AIR

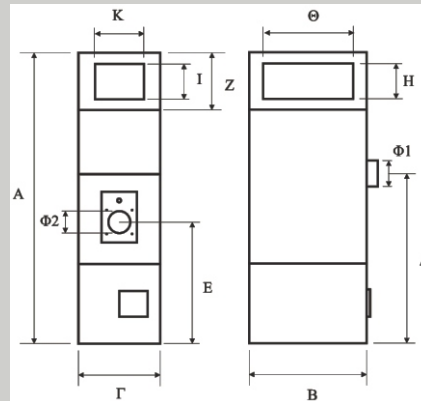
- Suitable for big and small dimension spaces (shops, Night clubs, industrial places, churches, greenhouses etc)
- Easy connection
- Quick and controlled heating
- Economic solution for big dimensions places
- Noiseless operation
- Long life
- Modern design
- High output level
- International specification for quality and control

Technical Data

Type	Output [kcal/h]	Output [kw]	Comb.Ch. Pressure [mbar]	Voltage [volt]	Dimensions [mm]							
					A	B	Г	Δ	E	Z	Φ1	Φ2
AIR 35	35000	40,5	0,48	220	1630	650	480	1065	710	350	145	110
AIR 50	50000	57,9	0,65	220	1780	735	540	1135	735	350	145	110
AIR 65	65000	75,2	0,74	220	1820	845	540	1230	820	350	145	110
AIR 85	85000	98,4	0,84	220	1930	970	580	1350	895	350	198	135
AIR 110	110000	127,3	1,16	380	1930	1135	580	1350	895	350	198	135

• Air boiler over 110000 kcal/h manufacture after order

Type	Muzzle Dimensions [mm]			
	H	Θ	I	K
AIR 35	190	465	190	280
AIR 50	190	550	190	340
AIR 65	220	660	220	340
AIR 85	220	780	220	340
AIR 110	220	954	220	340



Centrifugal Blowpipe



Air boiler control 3 phase



Dual thermostat

Air Boiler series AIR

- Manufactured from a good quality steel sheet ST 37-2
- Manufactured from flame pipes (tubo) with specific cross-section (many sided polygon) for big heating surface.
- Aerodynamic shape of the combustion chamber in order to diffuse the air uniformity.
- High technology powerful centrifugal blow pipe in order to work with or without air pipe circuit
- Fiberglass insulation with aluminum cover
- Air boiler's covering is electrostatic painted
- It can be manufactured with an opening for air pipe adaptation
- Automatic electronic control table

Centrifugal Blowpipe:

Type	Type Blowpipe	Power [hp]	Air Supply [m ³ /h]	Voltage [volt]
AIR 35	DA 9/9 CM	1/2	3100	220
AIR 50	DA 10/10 CM	3/4	4050	220
AIR 65	DA 12/12 CM	3/4	5500	220
AIR 85	DA 12/12 CM	1	6500	220
AIR 110	DA 12/12 CM	1 1/2	8200	380



Air boiler body