

THERMOBILE®

CE



ARMH

ErP
Energy related Product
2018

Axial Gas Air Heater

PRESENTATION

Thermobile Gas Air Heater - ARMH serie is a simple and reliable warm air heater designed for industrial and commercial premises. Thanks to the closed combustion chamber and atmospheric burner, the ARMH gas fired unit heater is compliant with ERP2018.

ARMH Gas Air Heater is running with natural gas (G20/G25) or propane gas (G31).

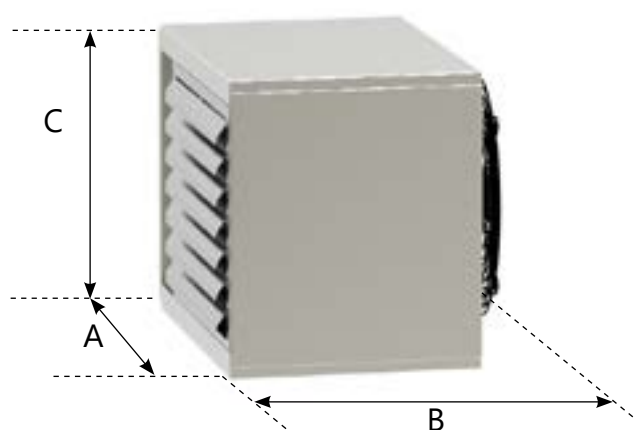


TECHNICAL CHARACTERISTICS

Performances	ARM1H	ARM2H	ARM3H	ARM4H	ARM5H	ARM6H	ARM8H
Gas input (kW)	15.1	20.8	28.3	34.4	49.5	60.5	79.5
Nominal Output (kW)	14.1	19.4	26.5	32.1	46.3	56.9	73.9
Seasonal Efficiency (%)	72.6	73.4	74	74.1	73.4	73.8	72.6
Air flow T 15°C (m3/h)	1 400	2 100	3 000	3 800	4 800	5 800	7 100
Sound level (dBa)	42	43	47	46	56	54	53

Dimensions	ARM1H	ARM2H	ARM3H	ARM4H	ARM5H	ARM6H	ARM8H
A (mm)	810	1 040	1 040	1 040	1 040	1 120	1 120
B* (mm)	780	800	820	840	840	840	840
C (mm)	356	460	460	510	700	820	1 120
Weight (kg)	54	82	82	92	125	152	194

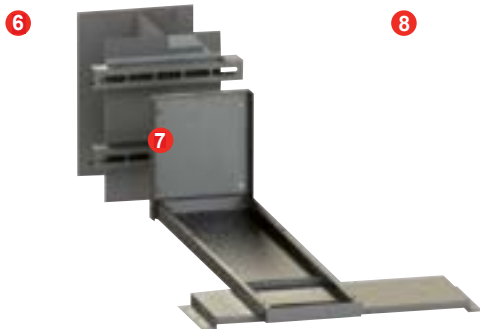
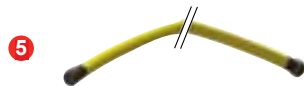
* From the front to back side of gas heater



BENEFITS

Efficient heat exchange, long life service	→ 2 mm thickness heat exchanger without welding
Automatic security system	→ burner airstat, fan airstat and overheating airstat with reset
Maximum use of combustion calories	→ Four – route heat exchanger
Centralized and easy management	→ Pilot wire system
Fast and easy installation	→ Compact device
Comply with ERP2018 regulation	→ Seasonal efficiency up to 72% NOx > 100mg/kW

ACCESSORIES



- 1 Gas air heater
- 2 Natural gas kit 20 or 25 mBar
- 3 Natural gas kit 300 mBar
- 4 Propane gas kit 1,5 Bar
- 5 Flexible gas connection
- 6 Directional wall-mounted bracket
- 7 KRSJ kit for directional bracket
- 8 Wall-mounting brackets (pair)
- 9 Switch disconnecter
- 10 Thermostat + remote reset
- 11 Timer thermostat + remote reset



Supermarket



Workshop

THERMOBILE®

12 Buckingham Close
Bermuda Industrial Estate, Nuneaton
CV 10 7JT WARWICKSHIRE
Mail: sales@thermobile.co.uk
Tel: 02476357960
Fax: 02476357969
Website: www.thermobile.co.uk