



A wide variety of uses

The G-TYPE is a vertical or horizontal oil or gas-fired air heater with a capacity of 570 kW to 1050 kW. The appliance can both flow down freely into the room and can be connected to a conduit system. The Mark G-TYPE can be installed in stoke-rooms. Almost all brands and types of burner can be used in the Mark G-TYPE. The G-TYPE is therefore versatile.

Fan

- A dual blast centrifugal ventilator with bent blades
- Vee-belt drive

Housing

- Pre-painted steel plating.
- Frame: aluminium profiles.

Standard equipment

- AISI 430 blast chamber
- AISI 409 heat exchanger
- Electrical switch box
- Three-way thermostat
- Motor cut-out

Accessories/options

- Various burners
- Room thermostat
- Remote control
- Gas density control
- Flue gas fan
- Working hours counter
- Stainless steel heat exchanger
- Outside installation

Sections enclosed

- Connection
- Grid
- Empty section
- Filter section with differential pressure switch
- Servo or manually-operated slatted valves
- Weather grill
- Flexible connection
- Adjustable down flow hood

Adjustments:

- On/off
- High/low
- Modulating

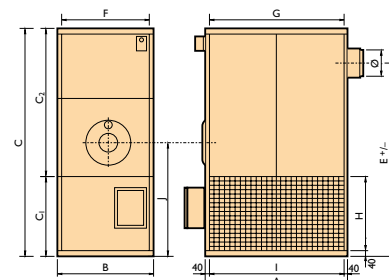
The Mark G-TYPE can be used in the following rooms: sports halls, churches, offices and shops.



Remote connection possible with the PinTherm Connect!

Dimensions

Type		G500	G600	G750	G900
Dimensions	A	2300	2820	2820	3720
	B	1340	1550	1620	1620
	C	2660	2960	3100	3100
Flue position	E +/-	2280	2572	2672	2672
	ø	306	356	406	406
Air out	F	1260	1470	1540	1540
	G	2220	2740	2740	3640
Air intake	H	930	970	970	970
	I	2220	2740	2740	3640
Burner	J	1345	1530	1530	1530

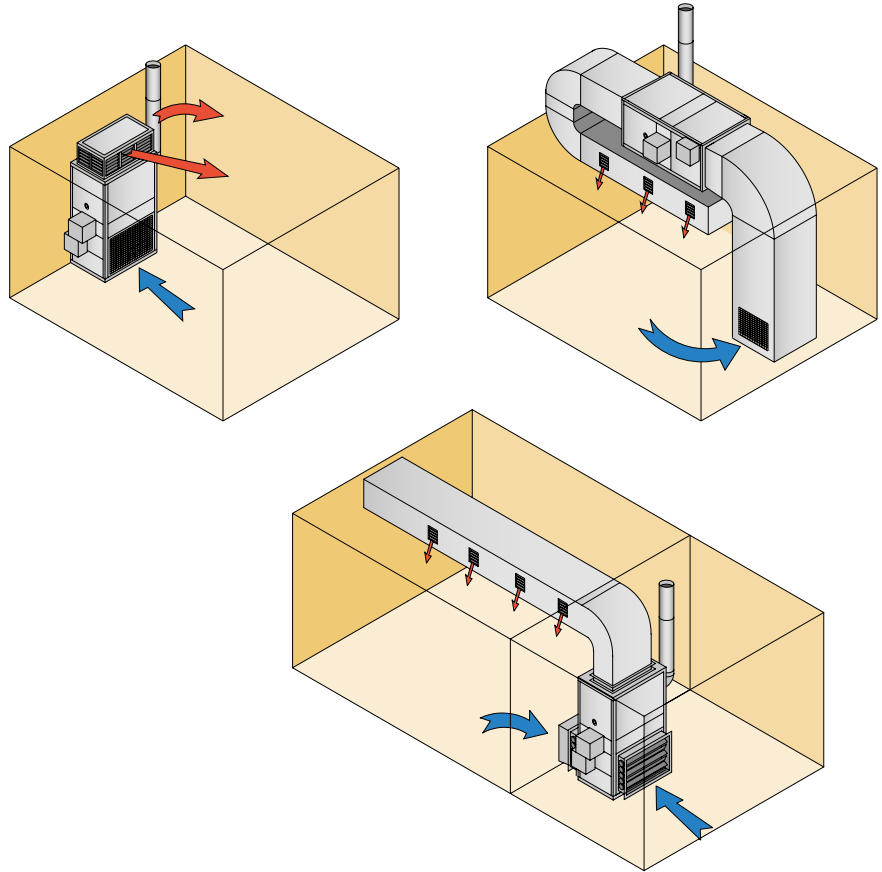


Type	G600	G750	G900
C1	1050	1050	1050
C2	1910	2050	2050

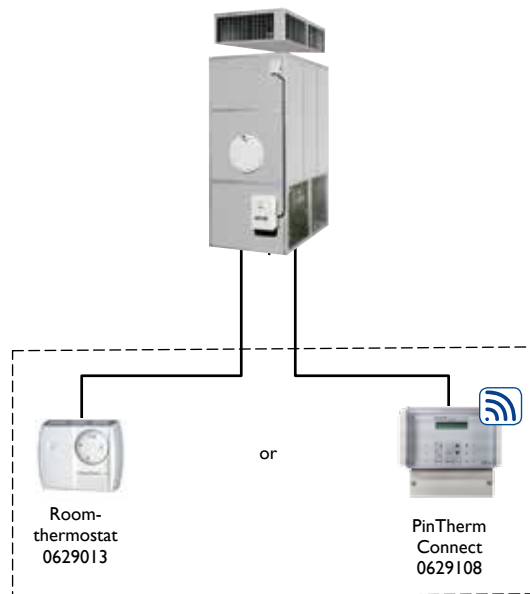
Technical information

Type		G500	G600	G750	G900
Nominal load (lower value)	kW	632,3	763,4	957,3	1136,0
Nominal power	kW	569,8	697,7	872,1	1047,0
Air displacement with ΔT 45K	m ³ /h 18 °C	38700	46500	55200	69500
Electrical connection (50Hz)	V	3~400+N	3~400+N	3~400+N	3~400+N
Gas consumption G20	m ³ /h	67,0	80,8	101,4	120,3
Gas consumption G25	m ³ /h	77,8	94,0	117,8	140,0
Gas consumption G31	kg/h	48,2	58,1	72,9	86,5
Gas consumption G30	kg/h	49,0	59,1	74,1	88,0
Oil consumption	kg/h	53,3	64,4	80,7	95,8
Noise level (4m)	dB(A)	76	75	76	78
Weight	kg	1550	1850	2300	2800

Assembly/location suggestions



Controls





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