



Revolutionary high performance gas-fired air heater

Mark introduces the first plug and play high-performance condensing air heater based on proven boiler technology. This unprecedented concept will take the upper hand in the near future in the global air heater market. In this air heater, called GSW +, is a high-performance gas-fired boiler, heat exchanger and an axial fan integrated. The combustion efficiency of the GSW + runs at up to 108% (uv)!!

Features of the Mark GSW+

- Very high efficiency 97-108% (uv)
- Combination of proven techniques in one unit
- Condenses in each modulation mode, even in full load!!
- Modulating premix burner (4:1)
- Easy to install
- Easy to maintain
- Copper-aluminium heat exchanger (water tube)
- Stainless steel heat exchanger with plastic housing (gas tube)
- Plastic flue material applicable
- Low unit weight
- Flue system through wall and/or roof
- Modulates on the basis of most economical consumption
- Plug and play

Optional

- Modulating EC axial fan
- Centrifugal fan for units with a channel connection

mark®

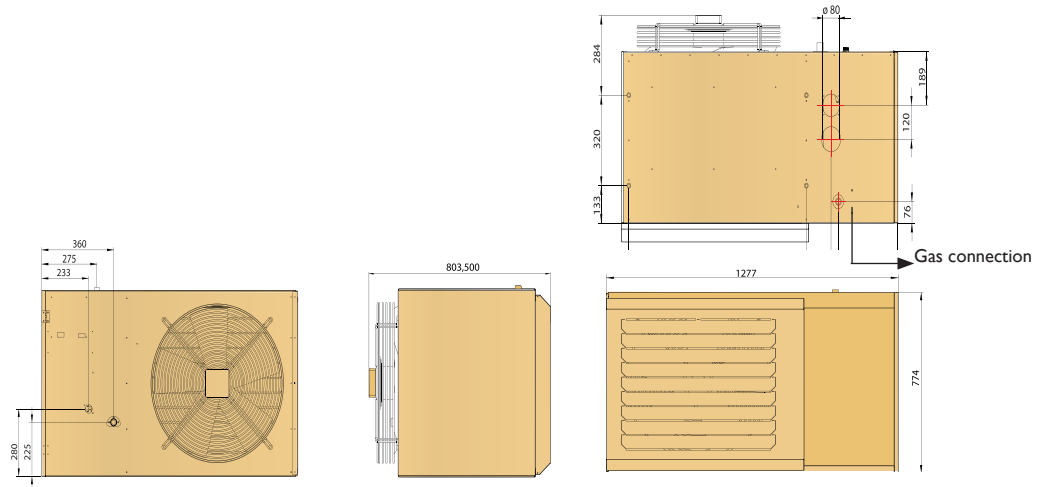
Get In Touch

Call: [0845 6880112](tel:08456880112)
 Email: info@adremit.co.uk

Our Address

Puravent, Adremit Limited, Unit 5a, Commercial Yard,
 Settle, North Yorkshire, BD24 9RH

Dimensions



Type	a	b	c	d
GSW+ 30	1067	574	712	842
GSW+ 40	1097,5	624	712	842
GSW+ 50	1192	674	712	842
GSW+ 70	1277	774	712	842

Technical information

Type	GSW+ 30		GSW+ 40		GSW+ 50		GSW+ 70	
	max.	min.	max.	min.	max.	min.	max.	min.
Nominal load (uv.) (kW)	30	7,5	40	10	50	12,5	70	17,5
Nominal load (lv.) (kW)	27	6,5	36	9	45	11	63	16
Efficiency (%)	97	108	97	108	97	108	97	108
Gas consumption G20 (15°C) (20 mbar) (m³/h)	2.86	0.72	3.82	0.96	4.77	1.19	6.68	1.67
Gas consumption G25 (15°C) (25 mbar) (m³/h)	3.16	0.79	4.21	1.05	5.26	1.32	7.37	1.84
Gas consumption G31 (15°C) (37 mbar) (kg/h)	2.10	0.53	2.81	0.70	3.51	0.88	4.91	1.22
Air displacement (m³/h)	3000	300*	3600	360*	4700	470*	6400	640*
Delta T (K)	25,6	8,0	28,5	8,8	27,3	8,5	28,0	8,7
Weight of GSW+ (kg)	88		99		110		135	
Combustion air inlet (ø mm)	80		80		80		80	
Flue gas exhaust (ø mm)	80		80		80		80	
Gas connection (ø)	1/2"		1/2"		1/2"		1/2"	
Condensation connection (ø mm)	32		32		32		32	
Current	230/240 V 1F ~50 Hz							

* In optional modulating EC fan.

G25 = Natural gas / G20 = Natural gas / G31 = Propane

Get In Touch

Call: [0845 6880112](tel:08456880112)
 Email: info@adremit.co.uk



Our Address

Puravent, Adremit Limited, Unit 5a, Commercial Yard,
 Settle, North Yorkshire, BD24 9RH



Air heaters - 20

Get In Touch

 **Call:** [0845 6880112](tel:08456880112)
 **Email:** info@adremit.co.uk

Our Address

Puravent, Adremit Limited, Unit 5a, Commercial Yard,
Settle, North Yorkshire, BD24 9RH