Whale®

HEAT AIR

*The lightweight, powerful, space creating **gas** heating solution for the RV market*

- Suitable for caravans, motorhomes and camper vans
- Compact, space saving heating solution with narrow rotatable design
- Installed underfloor, maximising valuable living and storage space
- Enjoy the great outdoors all year round with total comfort day and night
- At the beach or on the mountain top, use Whale Heat Air anytime and in any season
- Easy to use, intuitive control panel

More for the manufacturer…

Less Weight
Compact and lightweight design

More Space
Increased bunk space, full length wardrobes and longer beds

Design Freedom
Customisable installation creating a blank canvas for vehicle designers

Connectivity
CI-BUS control compatibility

More Options
Wide range of models with efficient performance to maximise comfort

More for the user…

Fast heat up and fully automatic output modulation for enhanced user comfort

Quiet night time operation for when you need it most

Cosy van all year round

Even and well maintained heat distribution

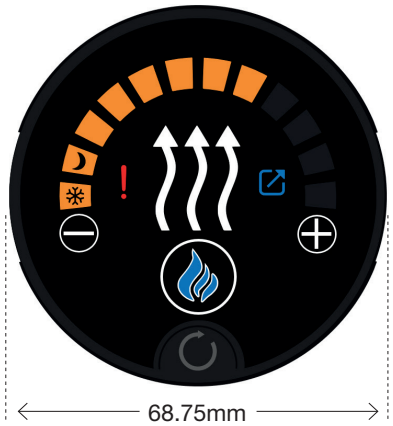
Easy to use, no fuss controls

Technical Specifications

			HEAT AIR 4G	HEAT AIR 5 GT
Conformity	CE		CE677877	
	ECE R122		E13 122R - 000174	
	ECE R10		E11 10R-10791*00	
	Ingress Protection		IP 45	
Gas	Type		Butane/Propane 30mbar - CAT $I_{3B/P(30)}$	
	Heat Output	[kW]	1.4, 2.8, 4.1	1.6, 4.0, 5.0
	Consumption	[g/h]	109, 233, 342	131, 342, 436
Electric 12V DC	Voltage	[V]	10.1 to 15.9	
	Current Draw Range	[A]	0.6 - 4.5	0.6 - 6.5
	Current Draw Average	[A]	1.4	1.1
	Standby*	[A]	0.008	
	Rated Fuse Size	[A]	10	
Temperature	Storage	[°C]	-40 to +70	
	Operation	[°C]	-20 to +50	
	Control	[°C]	+5 to +32	
Physical	Dimensions L x W x H	[mm]	469 x 165 x 175	
	Weight	[kg]	5.5	5.9
	Max Air Flow @ 0.5mbar	[m3/h]	150	220
	Altitude Range**	[m]	0 - 2750	

*Standby Current Draw for Heater only **Output of heater may be limited at higher altitude depending on ambient and operating conditions.

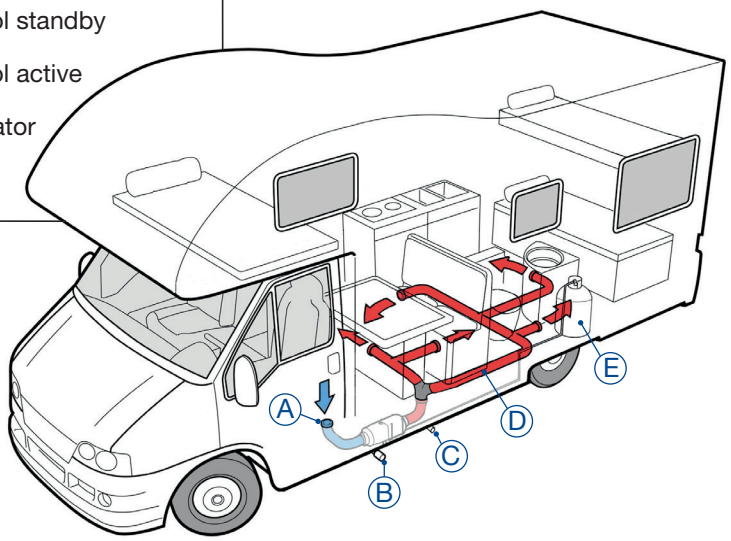
Whale Heat Control Panel



- Gas heating button
- Gas heating standby
- Gas heating on
- Adjust temperature
- Night time setting (approx. 16°C)
- Frost setting (approx. 5°C)
- External control standby
- External control active
- Lock out indicator
- Reset button

Typical Underfloor Installation

A Blown air intake
B Combustion air intake
C Exhaust pipe
D Blown air outlet
E Gas supply



- **LIN protocol**
- **CI-BUS control compatibility**
- **Easy to use, intuitive design**
- **Low profile & compact**
- **Modern capacitive touch technology**
- **Discrete LED auto dim**
- **High quality UV resistant polymer**

Whale Support
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