

EVO5 Hydronic Comfort

Integrated Hot Water System & Combination Air Heater



The EVO5 Hydronic Comfort, Integrated Hot Water System, is an industry benchmark for diesel fired hot water systems.

The unit comes pre-assembled and tested for easy installation and can be operated whilst on the move, providing hot water and/or thermostatic control of warm air.

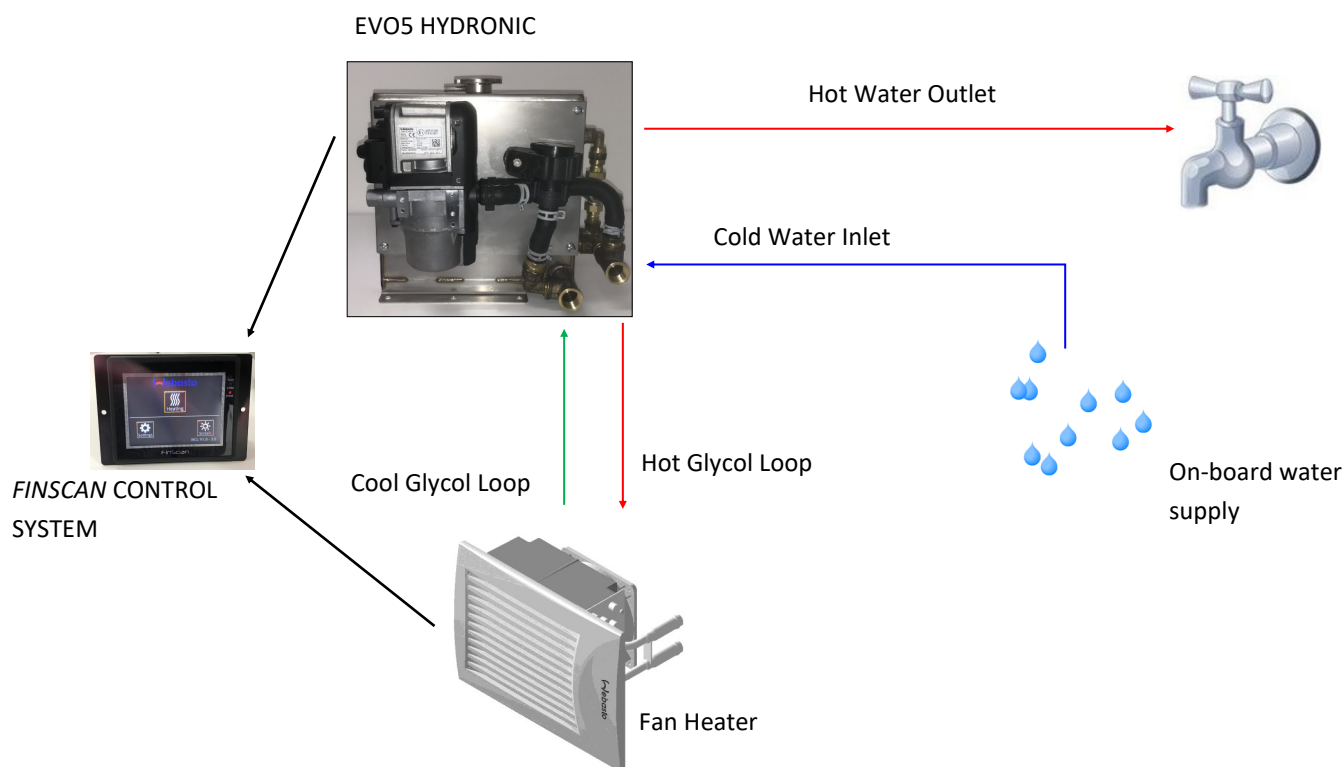
A Webasto Thermo Top Evo 5kW diesel furnace is mounted next to a 15L Buffer Tank which contains a Plate Heat Exchanger. This combination makes for a very compact unit. A Fan Heater in conjunction with a temperature sensor and *Finscan* control system can provide thermostatically controlled warm air.

The Thermo Top Evo 5 heats glycol that is stored in the Buffer Tank (to approximately 80°C). This heated coolant goes through the Plate Heat Exchanger that has on-board water going through it as well. The water is heated via heat transfer. By utilising rubber heater hoses and brass plumbing fittings, you can incorporate a Fan Heater to provide you with the comfort of warm air.

With the *Finscan* control system, a single digital touch-screen controller will operate both the diesel furnace and fan heater.

Product Features:

- Pre-assembled and tested for easy install
- Robust brass fittings
- Completely enclosed combustion process, no naked flame
- 3 bolt heater bracket mounting
- New Fuel Pump and Muffler
- Clear fuel line
- Air Intake Silencer
- Can be operated whilst on the move
- Low current draw and fuel consumption
- Separate coolant pump
- Simplified wiring harness to suit RV Industry
- *Finscan* Control System with single digital touchscreen display
- 2 year nationwide product warranty



Heated Water Temperature (°C)	38 - 50°C
Heating Time (min.) *	20
Re-Heat (min.)	15
Power Consumption (W)	12 - 33
Partial Load - Full Load	
Fuel Consumption (L/Hr)	0.31 - 0.62
Fuel Type	Diesel
Voltage (V)	12V
Dimensions (LxWxH mm)	400 x 265 x 350

* Performance indications based on water flow rate of 10L/min



All EVO5 Hydronic components* within the Webasto heated water service, that come into contact with drinking water, are WaterMark compliant and certified. AS 3498 / Certificate No. 23211

* Plate Heat Exchanger, Thermostatic Mixing Valve and Brass Fittings.

Webasto Thermo & Comfort Australia Pty Ltd
423-427 The Boulevarde, Kirrawee NSW 2232 Australia

Ph: +61 (0)2 8536 4800

svc-info@webasto.com
www.webasto.com

