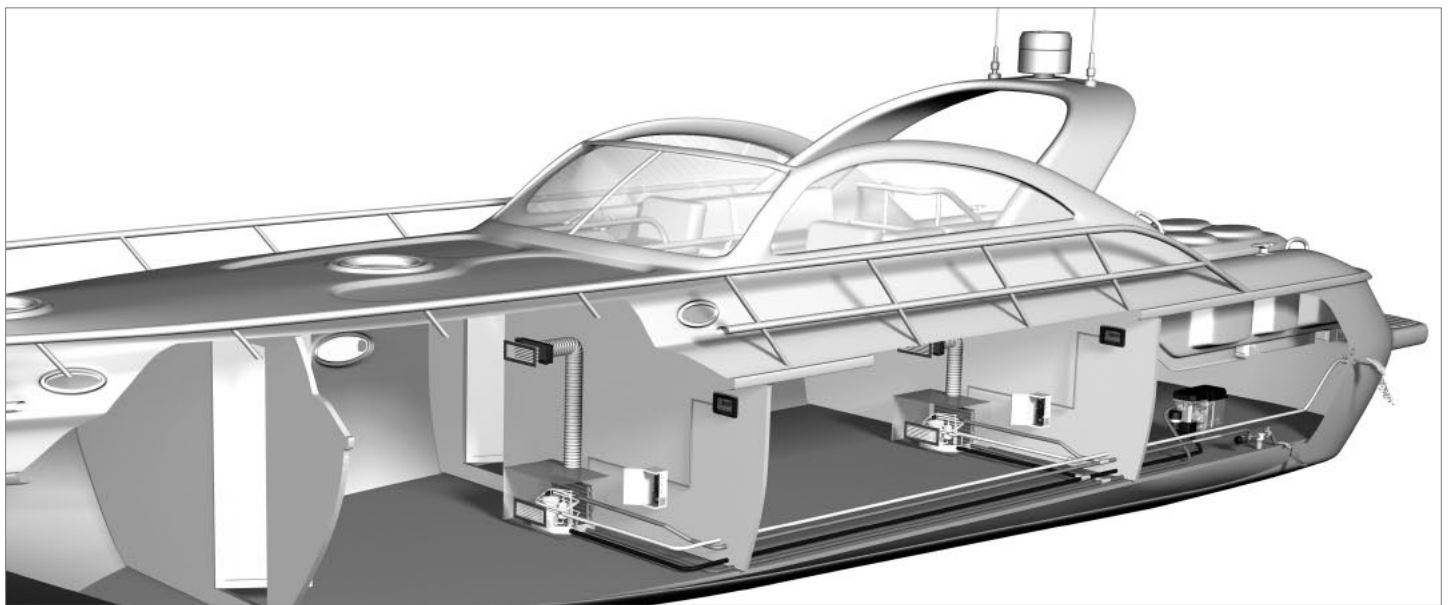


## BlueComfort Classic

Integrated climate solutions



The Webasto BlueComfort Classic is an integrated solution consisting of a self-contained A/C system and a diesel-fired water heater.

The system enables heating on board while sailing and guarantees a fast warm-up of the cabin independently of the sea water temperature. An advantage compared to most air conditioning systems which use a reverse cycle function to heat with an A/C system and become inefficient by sea water temperatures below 6°C.

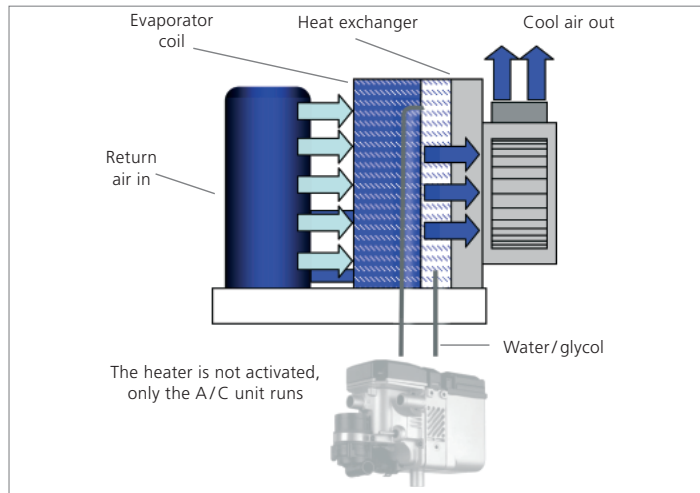
The BlueComfort Classic air-conditioning unit can also be integrated into existing water heating applications. It enables a cooling and heating solution out of one central system.

- Super quick warm-up of cabin, independently of sea water temperature
- Opportunity to have heating on board while sailing (no need for generator running)
- Unrivalled dehumidification power in "reheat" mode
- Individual temperature control for each cabin

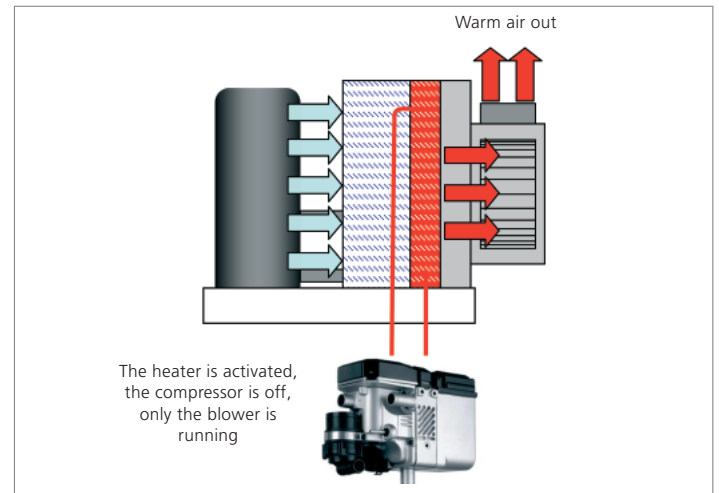
## How does it work?

In a BlueComfort Classic system, a self-contained A/C system and a water heater are integrated into one system. The BlueComfort Classic unit of 16,000 BTU/h performance is equipped with a second heat exchanger which is connected to a water heater. This unique set-up allows cooling mode, heating mode and the combination of both (reheat). In reheat mode, the system provides unrivalled dehumidification power. The BlueComfort Classic system can also be retrofitted into existing heater installations. The BlueComfort Classic system can also be retrofitted into existing heater installations.

### Cooling mode:



### Heating mode:



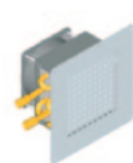
### Technical specifications:

Model	WBCC16
Performance (BTU/h)/(kW)	16,000/4.7
Voltage (V)	230
Frequency (Hz)	50 – 60
Power consumption running/start* (A) for 230 V	5.5/12
Net weight (kg)	38
L x D x H (mm)	540 x 490 x 340
Recommended heater	Thermo Top E Comfort Classic
Heat output (kW)	4.2

\* Starting surge of compressor for approximately 0.3 seconds All dimensions +/- 10 mm  
 Technical specifications are subject to change without prior notice.

### Optional system upgrades:

The BlueComfort system can be extended by connecting additional BlueComfort Classic units or by integrating boilers and air handlers.



Air handler



Isotemp boiler



BlueComfort Classic

### Control element:



Digital control

### A possible retrofit solution:

To further enhance comfort on board, the BlueComfort Classic air conditioning unit can also be integrated into existing water heating applications. These unique solutions are cost efficient, space-saving and deliver the perfect climate out of one central system.