

# INSTALLATION OF A HOT AIR HEATING

Kabola has developed a system where it is not necessary to heat with radiators, but by means of hot air. In addition to the simple and space-saving installation options, our system is unique. Unique because:

- The system is filled with water; this makes it possible to combine it with radiators.
- Air heater will only blow when the water temperature is above 60 ° C on position 2B and 3.
- Unique functions of the control panel:
  1. Manual heating:  
Control the fan speed yourself
  - 2B. Semi-automatic:  
When the desired temperature is reached, the hot air fans switch to the lowest setting, but continue to run. The boiler switches on and off at the boiler temperature.
  3. Fully automatic, modulating mode:  
Heating with automatic fan speed.  
When the desired temperature is reached, the hot air fans and the Kabola switch off.

## Modulating effect:

The fan speed is built up slowly when there is a heat demand. When the desired temperature is reached, the speed decreases and turns off. At the desired temperature, the fan will operate at a very low setting. This gives you a pleasant climate quickly and quietly.

## TECHNICAL FACTS AND PARTS

Our system works in a unique way, making it very efficient and taking up little space, so it is possible to choose the most suitable solution for any space.

- Modulating control panel
- Whisper quiet
- Powerful
- Super efficient
- Lightweight
- Space-saving
- Fully automatic
- Quickly a pleasant climate
- Ease of use
- Ease of installation
- Long service life
- Sustainable investment
- Water-filled



Control Panel  
62-004



Air Heater



Air outlet straight  
fixed grill 62-106



Air outlet straight  
62-006



Air outlet 45°  
62-007



Air outlet 90°  
62-008

### Air outlet nozzles

The various connection angles of the outlet nozzles make installation even easier and prevent the air hose from being bended too sharp, when connecting to the outlet nozzle.

Recommended sawing size between 75.9 and 76.8 mm.

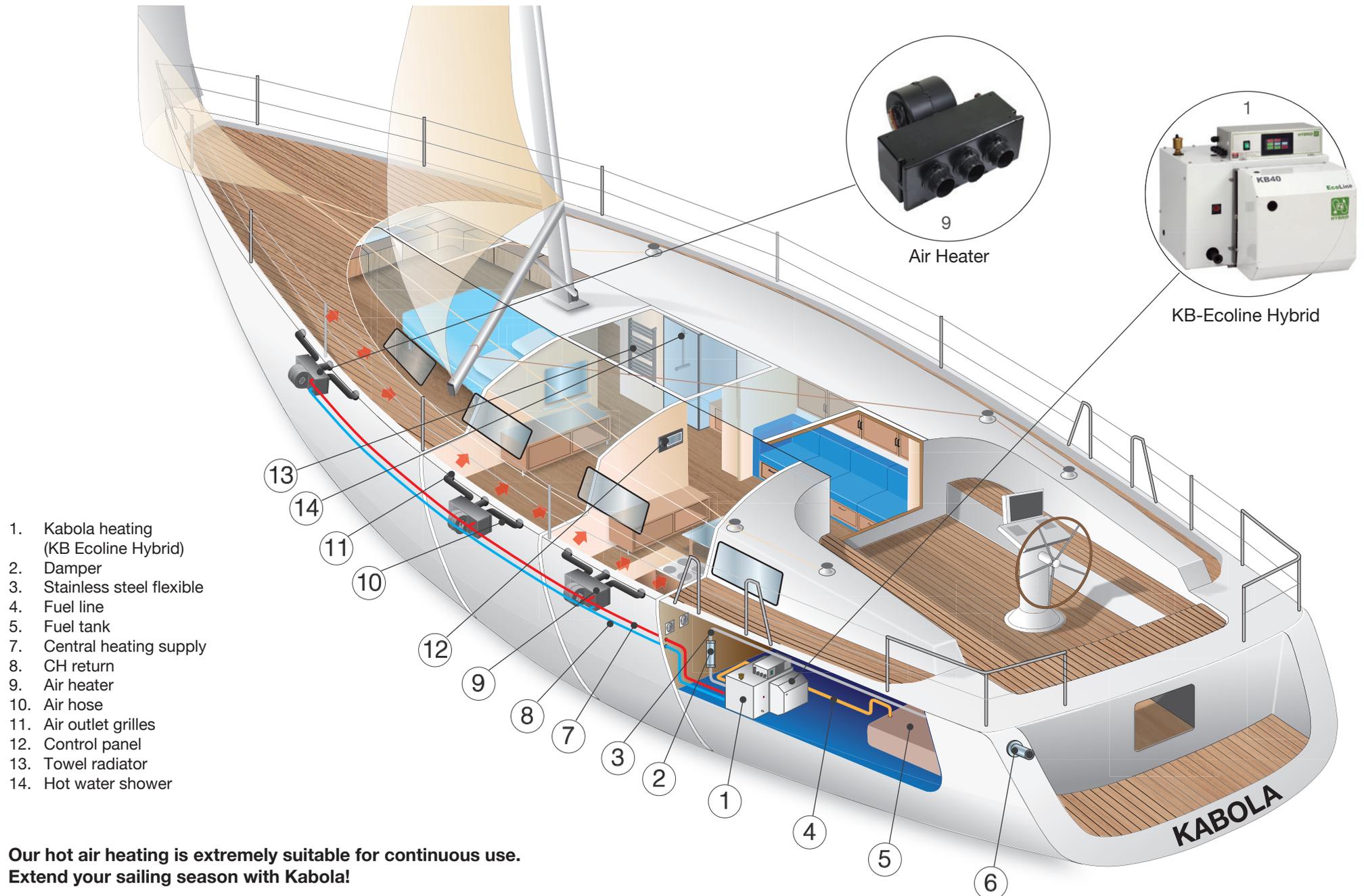
Preferably use a hole saw 76 mm.

technical properties	4kW - 2 air vents	4kW - 3 air vents
Article number 12V air heater	62-204	62-016
Article number 24V air heater	62-202	62-002
Heating capacity	4 kW	4 kW
Airflow capacity	180 m³/h	180 m³/h
Power consumption fan 12V/24V	2,5 A / 1,5 A	2,5 A / 1,5 A
Water pipe connection	16 mm	15 mm
Weight	1,7 kg	1,9 kg
Dimensions ventilation motor	125 mm (H)	125 mm (H)
Dimensions air box	110 x 220 x 210 mm (HxWxD)	110 x 260 x 210 mm (HxWxD)

Article number	Description	Diameter hose	Hose length
62-020	Insulated hose, roll 10m	45 mm	10 meters
62-021	Insulated hose, roll 20m	45 mm	20 meters
62-022	Insulated hose, roll 30m	45 mm	30 meters



# CLEAN, ECONOMICAL AND QUIET INSTALLATIONS FOR CONTINUOUS USE



**Our hot air heating is extremely suitable for continuous use.  
Extend your sailing season with Kabola!**

# MODULATING HOT AIR HEATING OF KABOLA

## The control knob has the following functions:

- **Rotate**; This adjusts the temperature or fan speed
- **Short press**; switches from manual (A) to automatic (B) or vice versa
- **Long press**; switches from menu to menu

**ATTENTION!** To activate menu 3, long press the button from menu 2B. Therefore you must navigate first to menu 2B to be able to access menu 3 afterwards. The lowest temperature of the hot air is 16° C and the LOW position is 6° C frost-free.

## Modulating effect:

The fan speed is built up slowly, when there is a heat demand. When the desired temperature is reached, the speed decreases. At the desired temperature, the fan will operate at a very low speed. This gives you a pleasant climate quickly and quietly.



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Description		
1-A	<b>Manual ventilation</b>  Manually adapt the speed of the blower	
1-B	<b>Ventilation with temperature control</b>  Automatic ventilation based on temperature setting	
2-A	<b>Manual heating</b>  Self control over the fan speed	
2-B	<b>Half automatic</b>  When the desired temperature is reached, the hot air fans switch to the lowest setting, but keep running (it can get warmer). The boiler switches on and off on the boiler thermostat.	
3	<b>Full automatic modulating position</b>  Heating with automatic fan speed. When the desired temperature is reached, the hot air fans and Kabola switch off, if necessary. It stays at the desired temperature.	