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

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.

<table>
<thead>
<tr>
<th>Air outlet straight fixed grill 62-106</th>
<th>Air outlet straight 62-006</th>
<th>Air outlet 45° 62-007</th>
<th>Air outlet 90° 62-008</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 kW - 2 air vents</td>
<td>4 kW - 3 air vents</td>
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<td></td>
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<tr>
<td>Article number 12V air heater 62-204</td>
<td>Article number 12V air heater 62-202</td>
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<tr>
<td>Article number 24V air heater 62-202</td>
<td>Article number 24V air heater 62-204</td>
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<tr>
<td>Heating capacity 4 kW</td>
<td>Heating capacity 4 kW</td>
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<tr>
<td>Airflow capacity 180 m³/h</td>
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<tr>
<td>Power consumption fan 12V/24V 2,5 A / 1,5 A</td>
<td>Power consumption fan 12V/24V 2,5 A / 1,5 A</td>
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<tr>
<td>Water pipe connection 16 mm</td>
<td>Water pipe connection 15 mm</td>
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<tr>
<td>Weight 1,7 kg</td>
<td>Weight 1,9 kg</td>
<td></td>
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<tr>
<td>Dimensions ventilation motor 125 mm (H)</td>
<td>Dimensions ventilation motor 125 mm (H)</td>
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<tr>
<td>Dimensions air box 110 x 220 x 210 mm (HxWxD)</td>
<td>Dimensions air box 110 x 260 x 210 mm (HxWxD)</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Article number</th>
<th>Description</th>
<th>Diameter hose</th>
<th>Hose length</th>
</tr>
</thead>
<tbody>
<tr>
<td>62-020</td>
<td>Insulated hose, roll 10m</td>
<td>45 mm</td>
<td>10 meters</td>
</tr>
<tr>
<td>62-021</td>
<td>Insulated hose, roll 20m</td>
<td>45 mm</td>
<td>20 meters</td>
</tr>
<tr>
<td>62-022</td>
<td>Insulated hose, roll 30m</td>
<td>45 mm</td>
<td>30 meters</td>
</tr>
</tbody>
</table>

- Insulated hose, roll 10m
- Insulated hose, roll 20m
- Insulated hose, roll 30m
CLEAN, ECONOMICAL AND QUIET INSTALLATIONS FOR CONTINUOUS USE

1. Kabola heating (KB Ecoline Hybrid)
2. Damper
3. Stainless steel flexible
4. Fuel line
5. Fuel tank
7. Central heating supply
8. CH return
9. Air heater
10. Air hose
11. Air outlet grilles
12. Control panel
13. Towel radiator
14. Hot water shower

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.