Forced air diesel heater PLANAR 44D is designed for providing instant heat to the interior of any type of the vehicles, boats, and motorhomes.

- With the air heater PLANAR 44D you can reduce cost of fuel in compliance with “no idling zone” regulations
- The air heater PLANAR 44D is a great way to extend your boating season: for boats 30-40 ft. long
- Efficient performance and quiet operation
- Each heater comes with installation kit
- 2-year warranty on parts and labor

Forced air heater PLANAR 44D

- Operates on diesel and 12V or 24V power independently from engine
- Consumes 1 liter of fuel for up to 4 hours of operation
- Generates 13,600 BTU/h with a strong air flow
- Fully automated temperature control
- Self-diagnostic system
- Compact design and “plug-and-play” installation

www.PlanarHeaters.com
Standard kit includes:
- Air heater PLANAR 44D-12 (or -24)
- Metering fuel pump with fuel lines and wire harness
- Fuel tank, 7L.
- Control panel:
  - automatic temperature control
  - various settings
- Wire harness assembly
- Exhaust flexible pipe, stainless
- Exhaust muffler
- Combustion air intake silencer
- Set of fasteners and hardware
- Instruction manual

<table>
<thead>
<tr>
<th>PLANAR 44D</th>
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<tbody>
<tr>
<td>RATED VOLTAGE</td>
<td>12V or 24V</td>
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<tr>
<td>FUEL</td>
<td>DIESEL</td>
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<tr>
<td>HEATING CAPACITY</td>
<td>3,400 - 13,600 btu/h (1.0 - 4.0 kW)</td>
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<tr>
<td>AIR FLOW RATE</td>
<td>41 - 71 ft³/m (70 - 120 m³/h)</td>
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<tr>
<td>FUEL CONSUMPTION</td>
<td>0.03 - 0.13 gal/h (0.12 - 0.5 l/h)</td>
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<tr>
<td>EL. POWER CONSUMPTION</td>
<td>0.8 - 4.75 A (10.0 - 57.0 W)</td>
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<tr>
<td>WEIGHT</td>
<td>15.5 lbs (7.0 kg)</td>
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<tr>
<td>DIMENSIONS (L x W x H)</td>
<td>15.8 x 6.2 x 6.2 in. (402 x 157 x 158 mm)</td>
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</tbody>
</table>

1. Heating air intake
2. Heating air outlet
3. Combustion air intake
4. Fuel supply
5. Exhaust gas outlet
6. Required gap at heating air intake, min. 50mm
7. Required gap at heating air outlet, min. 150mm
8. Required gap for technical maintenance, min. 60mm