PLANAR

PLANAR 44D



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 compliancy 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

PLANAR 44D

TECHNICAL SPECIFICATIONS

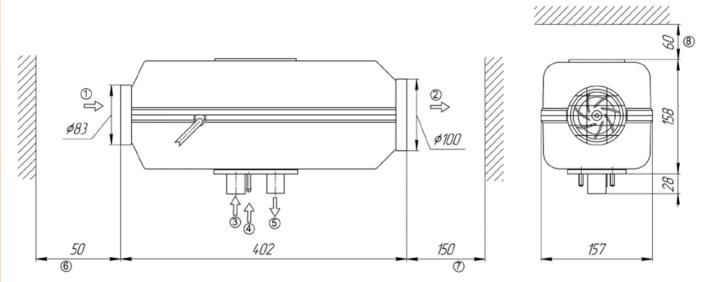




	PLANAR 44D
RATED VOLTAGE	12V or 24V
FUEL	DIESEL
HEATING CAPACITY	3,400 - 13,600 btu/h (1.0 - 4.0 kW)
AIR FLOW RATE	41 - 71 ft³/m (70 - 120 m³/h)
FUEL CONSUMPTION	0.03 - 0.13 gal/h (0.12 - 0.5 l/h)
EL. POWER CONSUMPTION	0.8 - 4.75 A (10.0 - 57.0 W)
WEIGHT	15.5 lbs (7.0 kg)
DIMENSIONS (L x W x H)	15.8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

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



- 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

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Contact your local dealer: