

FORCED AIR DIESEL HEATER

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



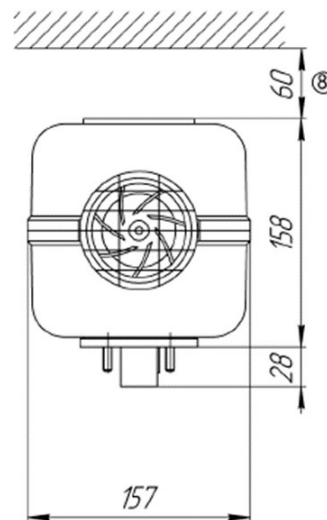
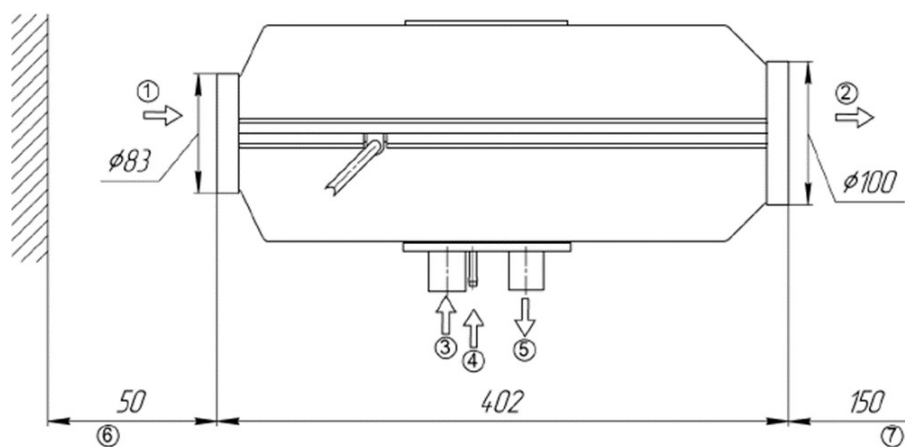
TECHNICAL SPECIFICATIONS



	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 ft ³ /m (70 - 120 m ³ /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

BK Marine Services LLC

2301 N Green Forest Dr
Palmer, AK 99645

PO Box 876321
Wasilla, AK 99687

(907) 232-6399

www.BKMarineServices.com

Contact your local dealer:

