PLANAR

PLANAR 8DM



Forced air diesel heater PLANAR 8DM is designed for providing instant heat to the interior of any type of the vehicles, buses, boats, and motorhomes.

- With the air heater PLANAR 8DM you can reduce cost of fuel in compliancy with "no idling zone" regulations
- The air heater PLANAR 8DM is a great way to extend your boating season: for boats 40 -55 ft. long
- Efficient performance and quiet operation
- Each heater comes with installation kit
- 2-year warranty on parts and labor

Forced air diesel heater PLANAR 8DM

- Operates on diesel and 12V or 24V power independently from engine
- Consumes 1 liter of fuel for up to 3 hours of operation
- Generates 21,000 BTU/h with a strong air flow
- Fully automated temperature control
- Self-diagnostic system
- Compact design and "plug-and-play" installation

PLANAR 8DM



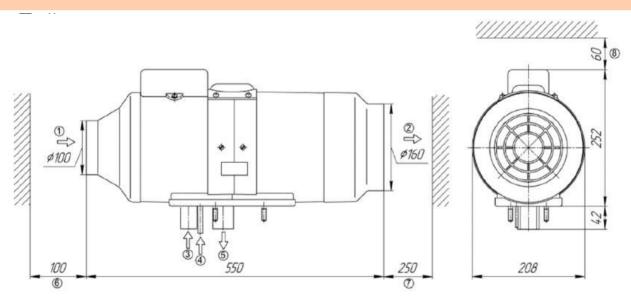
TECHNICAL SPECIFICATIONS



	PLANAR 8DM
RATED VOLTAGE	12V or 24V
FUEL	DIESEL
HEATING CAPACITY	11,000 - 21,000 btu/h (3.2 - 6.0 kW)
AIR FLOW RATE	41 - 103 ft³/m (70 - 175 m³/h)
FUEL CONSUMPTION	0.11 - 0.20 gal/h (0.42 - 0.76 l/h)
EL. POWER CONSUMPTION	0.7 - 6.25 A (8.0 - 75.0 W)
WEIGHT	26.5 lbs (12.0 kg)
DIMENSIONS (L x W x H)	21.6 x 8.2 x 9.9 in. (550 x 208 x 252 mm)

Standard kit includes:

- Air heater PLANAR 8DM-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
- 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. 100mm
- 7. Required gap at heating air outlet, min. 250mm
- 8. Required gap for technical maintenance, min. 60mm

PLANAR MARINE and TRUCK AIR HEATERS Ltd.

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Contact your local dealer: