



Panda PVM 4.5ND - dry exhaust



Engine;

Type Farymann 4-stroke diesel engine type 18 W

Cylinder 1

Bore / stroke 67 / 68 mm
Displacement 298 cm3
Start system Electric – 12v

Cooling system Water cooled – skin tank / keel cooler / radiator

Alternator;

Type Fischer Panda

Voltage 231v / 50Hz single phase

Polarity 2 – pole
Nominal Frequency 50 Hz +/- 3 %
Nominal Voltage 231v +/- 8 %
Nominal Output 3.8 kW / 4.5 kVA

Isolation Class F Protection Class IP 54

Regulation Fixed speed generator

Cooling System Water cooling – skin tank / keel cooler / radiator

Dimensions of generator; L520mm x W370mm x H520mm, Weight; 112 kgs.

The complete generator is mounted inside a super-silent capsule type GRP - 3 DS. Fitted to the generator as standard is an electric water circulation pump, 2 pole DC wiring, and oil cooled rear bearing.

Supplied with the generator would be fuel pump, connecting looms, full instruction manual, and remote control panel giving on/off, start/stop, pre-heat, digital hour meter and all warning indications. The warning indications work on an emergency shut down principle.

The Panda 4.5ND additionally has the built in ABS booster system making it better for starting inductive loads such as washing machines etc. This version is also supplied with a remote mounting AC control box and associated looms.