

FISCHER PANDA – SPECIFICATION SHEET

Panda 4.5 ND PVMV-N



Engine ;
Type Farymann 4-stroke diesel engine type 18 W 430
Cylinder 1
Bore / stroke 67 / 68 mm
Displacement 298 cm³
Start system Electric – 12v
Cooling system Water cooled

Alternator ;
Type Fischer Panda
Voltage 231v / 50Hz single phase
Polarity 2 – pole
Nominal Frequency 50 Hz
Nominal Voltage 231v
Nominal Output 3.8 kW / 4.5 kVA
Isolation Class F
Protection Class IP 54
Regulation Fixed speed generator
Cooling System Water cooled

Dimensions of generator ; L760mm x W450mm x H570mm, Weight ; 183 kgs.

The complete generator is mounted inside a super-silent capsule type GRP – 4 DS. Fitted to the generator as standard is 2 pole DC wiring, and oil cooled rear bearing.

Supplied with the generator would be remote AC control / booster box, fuel pump, connecting looms, full instruction manual, water circulation pump 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 generator has no 12v output for charging the start battery, this can be supplied as an option or must be built into the vehicle by the coachbuilder.