



Fischer Panda 18x PVMV-N



General Technical Data

Model	Panda 18x PVMV-N
Generator Type	Compact Power
Generator Family	18
Generator Version	PVMV-N
Article number	0029342
Area of Application	Vehicle (F)
Frequency	50
Generator manufacturer	Fischer Panda GmbH
Isolation class of windings	H
Nominal Speed	3000
Voltage Regulation	xControl / fpControl
Voltage Tolerance	±3V
Cos Pi	0.85

Electrical Alternator

Engine Speed	3000
Nominal Voltage in Volt	230
Frequency	50
Number of Phases	1
Nominal Performance	15.3
Nominal Performance	18.0
Continuous Performance	13.8
Continuous Performance	16.2

Engine

Engine Manufacturer	Kubota
Engine Type	KU D1105
No. Cylinders	3
Displacement	1123
Starter System	On Request

Sound Insulation Capsule (Generator Housing)

Version	MPL 4DS
Sound Cover Type	MPL
Sound Insulation Material	4DS
Dimensions Housing L x W x H	1100 x 540 x 680
Total Weight of Generator with Capsule	415
Sound levels [dB(A)] 7m / 5m / 1m	55 / 65 / 69
Drawing Ref.	Panda_PVMV-N18x.pdf

Hose Diameters

Cooling water Hose	25.0 mm
Fuel Hose	8.0 mm
Exhaust Hose	40 mm

Service- / Installation Kits / Shock mountings

Service kit	0000694
Service Kit "Plus"	0006368
Shock-mounting, captive	0002754

