



# FischerPanda® 4000s.Neo PMS



## General Technical Data

Model	Panda 4000s.Neo PMS
Generator Type	Compact Power
Generator Family	4000s.Neo
Generator Version	PMS
Article number	0014669
Area of Application	Marine (M)
Frequency	50 [Hz]
Generator manufacturer	Fischer Panda GmbH
Isolation class of windings	H
Nominal Speed	3000 [rpm]
Voltage Regulation	
Voltage Tolerance	±3V
Cos Pi	0.85

## Sound Insulation Capsule (Generator Housing)

Version	GFK 3D
Article Number	0014669 (Generator)
Sound Cover Type	GFK
Sound Insulation Material	3D
Dimensions Housing L x W x H	580 x 370 x 545 (mm)
Total Weight of Generator with Capsule	97 kg
Sound levels [dB(A)] 7m / 5m / 1m	54 / 64 / 69
Drawing Ref.	FP1-048597

## Electrical Alternator

Engine Speed	3000 [rpm]
Type	water cooling
Nominal Voltage in Volt	230
Frequency	50 [Hz]
Number of Phases	1
Nominal Performance	3.4 [kW]
Nominal Performance	4.0 [kVA]
Continuous Performance	3.1 [kW]
Continuous Performance	3.6 [kVA]

## Documentation

Operators Manual	EN
Capsule Drawing (3D: GFK)	FP1-048597

## Hose Diameters

Cooling water Hose	20.0 mm
Seawater Hose	20.0
Fuel Hose	8.0 mm
Exhaust Hose	40 mm

## Engine

Engine Manufacturer	Fischer Panda GmbH
Engine Type	FPE 320
No. Cylinders	1
Displacement	309 [cm3]
Starter System	12V

## Service- / Installation Kits / Shock mountings

Service kit	0015691
Service Kit "Plus"	0023529
Installation Kit Basic (without exhaust/water separator)	0000677
Installation kit Premium (with exhaust/water separator)	0000674
Shock-mounting, captive	0006309
Shock-mounting, non-captive	0000678