



Fischer Panda 15000x PMS



General Technical Data

Model	Panda 15000x PMS
Generator Type	Compact Power
Generator Family	15x
Generator Version	PMS
Article number	0013445
Area of Application	Marine (M)
Frequency	50 [Hz]
Generator manufacturer	Fischer Panda GmbH
Isolation class of windings	H
Nominal Speed	3000 [rpm]
Voltage Regulation	xControl /fpControl
Voltage Tolerance	±3V
Cos Pi	0.85

Hose Diameters

Cooling water Hose	20.0 mm
Seawater Hose	20
Fuel Hose	8.0 mm
Exhaust Hose	40 mm

Electrical Alternator

Engine Speed	3000 [rpm]
Type	water-cooled
Nominal Voltage in Volt	230
Frequency	50 [Hz]
Number of Phases	1
Nominal Performance	12.7 [kW]
Nominal Performance	15.0 [kVA]
Continuous Performance	11.4 [kW]
Continuous Performance	13.5 [kVA]

Sound Insulation Capsule (Generator Housing)

Version	GFK 3D
Sound Cover Type	GFK
Sound Insulation Material	3D
Dimensions Housing L x W x H	740 x 480 x 600 (mm)
Total Weight of Generator with Capsule	248 kg
Sound levels [dBa] 7m / 5m / 1m	54 / 64 / 68
Drawing Ref.	Panda_15000x_PM S.pdf

Engine

Engine Manufacturer	Kubota
Engine Type	KU D902
No. Cylinders	3
Displacement	898
Starter System	On request

Service- / Installation Kits / Shock mountings

Service kit	0000704
Service Kit "Plus"	On Request
Installation Kit Basic (without exhaust/water separator)	0000677
Installation kit Premium (with exhaust/water separator)	0000674
Shock-mounting, captive	0002753
Shock-mounting, non-captive	0009675

Exhaust Emissions Standard

IMO MARPOL 73/78	x
US 40CFR 1042	x
EU 2016/1628	x
China 20891-2014	x

