



FischerPanda 24x PMS



General Technical Data

Model	Panda 24x PMS
Generator Type	Compact Power
Generator Family	24x
Generator Version	PMS
Article number	0004788
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	±3
Cos Pi	0.85

Sound Insulation Capsule (Generator Housing)

Version	GFK 3D
Sound Cover Type	GFK
Sound Insulation Material	3D
Dimensions Housing L x W x H	1010 x 515 x 674 (mm)
Total Weight of Generator with Capsule	355 kg
Sound levels [dB] 7m / 5m / 1m	55 / 65 / 69
Drawing Ref.	Panda_24x_230v_PMS.pdf

Electrical Alternator

Engine Speed	3000 [rpm]
Type	water-cooled
Nominal Voltage in Volt	230
Frequency	50 [Hz]
Number of Phases	1
Nominal Performance	20.4 [kW]
Nominal Performance	24.0 [kVA]
Continuous Performance	18.4 [kW]
Continuous Performance	21.6[kVA]

Hose Diameters

Cooling water Hose	25.0 m
Seawater Hose	20
Fuel Hose	8.0 mm
Exhaust Hose	50 mm

Engine

Engine Manufacturer	Kubota
Engine Type	KU V1505
No. Cylinders	4
Displacement	1498
Starter System	On request

Service- / Installation Kits / Shock mountings

Service kit	0000691
Service Kit "Plus"	0006371
Installation Kit Basic (without exhaust/water separator)	0006371
Installation kit Premium (with exhaust/water separator)	0000676
Shock-mounting, captive	0002754
Shock-mounting, non-captive	On Request

Exhaust Emissions Standard

IMO MARPOL 73/78	x
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