



Fischer Panda 30x PMS



General Technical Data

Model	Panda 30x PMS
Generator Type	Compact Power
Generator Family	30x
Generator Version	PMS
Article number	0004787
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

Electrical Alternator

Engine Speed	3000 [rpm]
Type	water-cooled
Nominal Voltage in Volt	230
Frequency	50 [Hz]
Number of Phases	1
Nominal Performance	25.5 [kW]
Nominal Performance	30.0 [kVA]
Continuous Performance	22.9 [kW]
Continuous Performance	27 [kVA]

Engine

Engine Manufacturer	Kubota
Engine Type	KU V1505T
No. Cylinders	4
Displacement	1498
Starter System	On request

Exhaust Emissions Standard

IMO MARPOL 73/78	x
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Hose Diameters

Cooling water Hose	On Request
Seawater Hose	On Request
Fuel Hose	8.0 mm
Exhaust Hose	On Request

Sound Insulation Capsule (Generator Housing)

Version	GFK 3D
Sound Cover Type	GFK
Sound Insulation Material	3D
Dimensions Housing L x W x H (mm)	1010 x 515 x 674
Total Weight of Generator with Capsule	403 kg
Sound levels [dB(A)] 7m / 5m / 1m	55 / 65 / 69
Drawing Ref.	Panda_30x_230v_PMS.pdf

Service- / Installation Kits / Shock mountings

Service kit	0000691
Service Kit "Plus"	0006371
Installation Kit Basic (without exhaust/water separator)	0000673
Installation kit Premium (with exhaust/water separator)	0006274
Shock-mounting, captive	0002754
Shock-mounting, non-captive	On Request

