

### General Technical Data

Model	Panda 30x-400V PMS
Generator Type	Compact Power
Generator Family	30x
Generator Version	PMS
Article number	0022897
Area of Application	Marine (M)
Frequency	50 [Hz]
Generator manufacturer	Fischer Panda GmbH
Isolation class of windings	Н
Nominal Speed	3000 [rpm]
Voltage Regulation	xControl /fpControl
Voltage Tolerance	±
Cos Pi	0.85

#### Electrical Alternator

Engine Speed	3000 [rpm]
Туре	water-cooled
Nominal Voltage in Volt	400
Frequency	50 [Hz]
Number of Phases	3
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	-
Starter System	On request

#### **Exhaust Emissions Standard**

IMO MARPOL 73/78	X



## Sound Insulation Capsule (Generator Housing)

(Generator nousing)	
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	403 kg
Sound levels [dbA] 7m / 5m /1m	55 / 65 / 69
Drawing Ref.	Panda_30x_400v_ PMS.pdf

#### **Hose Diameters**

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

# Service- / Installation Kits / Shock mountings

Service kit	On Request
Service Kit "Plus"	On Request
Installation Kit Basic (wire exhaust/water separator	
Installation kit Premium exhaust/water separator	
Shock-mounting, captive	e On Request
Shock-mounting, non-ca	aptive On Request

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