



Fischer Panda 12000x-400V PMS



General Technical Data

Model	Panda 12000x-400V PMS
Generator Type	Marine (M)
Generator Family	12000x
Generator Version	PMS
Article number	0028195
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	±
Cos Pi	0.85

Electrical Alternator

Engine Speed	3000 [rpm]
Type	water-cooled
Nominal Voltage in Volt	400
Frequency	50 [Hz]
Number of Phases	3
Nominal Performance	10.2 [kW]
Nominal Performance	12.0 [kVA]
Continuous Performance	9.2 [kW]
Continuous Performance	10.8 [kVA]

Engine

Engine Manufacturer	Kubota
Engine Type	KU D722
No. Cylinders	3
Displacement	-
Starter System	On request

Sound Insulation Capsule (Generator Housing)

Version	GFK 3D
Sound Cover Type	-
Sound Insulation Material	-
Dimensions Housing L x W x H	705 x 450 x 590 (mm)
Total Weight of Generator with Capsule	195 kg
Sound levels [dB(A)] 7m / 5m / 1m	53 / 63 / 67
Drawing Ref.	-

Hose Diameters

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 (without exhaust/water separator)	On Request
Installation kit Premium (with exhaust/water separator)	On Request
Shock-mounting, captive	On Request
Shock-mounting, non-captive	On Request

