

Model	Panda 5K PMS
Generator Type	<b>Compact Power</b>
Generator Family	<b>5k</b>
Generator Version	<b>PMS</b>
Article number	<b>0013219</b>
Area of Application	Marine (M)
Frequency [Hz]	60
Generator manufacturer	Fischer Panda GmbH
Isolation class of windings	H
Nominal Speed [rpm]	3600
Voltage Regulation	VCS
Voltage Tolerance	±3V
Cos Pi	1

## Electrical Alternator

Engine Speed [rpm]	3600
Nominal Voltage in Volt	120
Frequency [Hz]	60
Number of Phases	1
Nominal Performance [kW]	4,0
Nominal Performance [kVA]	4,7
Continuous Performance [kW]	3.6
Continuous Performance [kVA]	4.2

The technical parameters / output performance may vary for different generator types and exhaust emission norms for different countries.

All performance data applies to generator operation at 100m above sea level at 20°C. Performance reductions can occur when operating at greater heights.

## Engine

Engine Manufacturer	Kubota
Engine Type	KU Z482
No. Cylinders	2
Displacement [cm3]	479
Starter System	On Request

## Exhaust Emissions Standard

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

## Sound Insulation Capsule (Generator Housing)

Version	GFK 3D
Article Number	0013219 (Generator)
Sound Cover Type	GFK
Sound Insulation Material	3D
Dimensions Housing L x W x H [mm]	540 x 445 x 554
Total Weight of Generator with Capsule [kg]	132

Sound levels [dbA] 7m / 5m      52 / 62 / 67  
/1m

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