

## General Technical Data

Model	<b>Panda 19i - 230 V PMS</b>
Generator Type	<b>iSeries - Perfect Power</b>
Generator Family	<b>19i</b>
Generator Version	<b>PMS</b>
Article number	<b>0014728</b>
Area of Application	Marine (M)
Frequency [Hz]	50
Generator manufacturer	Fischer Panda GmbH
Isolation class of windings	H
Nominal Speed [rpm]	-
Voltage Regulation	iControl
Voltage Tolerance	±3%
Cos Pi	0.80

## Electrical Alternator

Engine Speed [rpm]	-
Nominal Voltage in Volt	230
Frequency [Hz]	50
Number of Phases	1
Nominal Performance [kW]	14,5
Nominal Performance [kVA]	18,1
Continuous Performance [kW]	13.1
Continuous Performance [kVA]	16.3

cosPhi 0,8 up to 40°C ambient temperature, otherwise cosPhi 1 up to 50°C

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 D902
No. Cylinders	3
Displacement [cm3]	898
Starter System	12V

## Sound Insulation Capsule (Generator Housing)

Version	GFK 3D
Article Number	0014728 (Generator)
Sound Cover Type	GFK
Sound Insulation Material	3D
Dimensions Housing L x W x H [mm]	650 x 465 x 582
Total Weight of Generator with Capsule [kg]	162 + Inverter 21
Sound levels [dbA] 7m / 5m / 1m	54 / 64 / 68
Drawing Ref.	