

# Panda 8000i PMS



Article: 0037350

## General Technical Data

### Water-cooled Marine Generator

Generator Type	iSeries - Perfect Power
Generator Family	8000i
Generator Version	PMS
Area of Application	Marine
Capsule Type	GFK 3D
Generator Manufacturer	Fischer Panda GmbH
Windings Isolation Class	H
Control System	iControl
Voltage Tolerance	3%
Cos Phi	0.80
Sound Levels dB(A) [7m/3m/1m]	52 / 63 / 67
Weight (kg)	105 + Inverter 9,7
Capsule Dimenisons (excl. fittings)	520 x 445 x 545



## Electrical Alternator

Engine Speed [rpm]	2200 - 2800
Voltage	230
Frequency [Hz]	50
Number Phases	1
Nominal Performance [kW]	6,4
Nominal Performance [kVA]	8,0

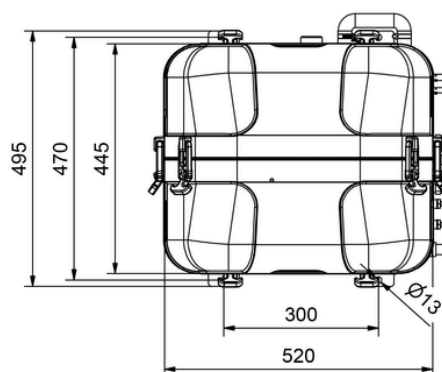
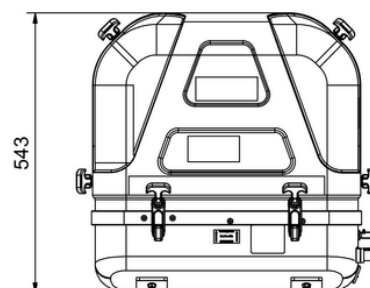
## Engine

Engine Manufacturer	Kubota
Engine Type	KU Z482
No. Cylinders	2
Displacement [cm3]	479
Starter System	12 V
Emission Regulations	IMO MARPOL 73/78 US 40CFR 1042 EU 2016/1628 China 20891-2014

## Service / Installations Kits/ Shock mountings

Service Kit	0038564
Service Kit "Plus"	0006360
Installation Kit "Basic"	0000677
Installation kit Premium	0000674
Shock mounting, captive	0002750
Shock mounting, non-captive	0009675

## Generator Capsule / Sound Shield



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Disclaimer: The information contained here is to the best of our knowledge accurate at the date of publication. Please note that the data in this publication reflects the technical state at time of print. Due to our policy of continual product development, we reserve the right to alter technical specifications without notice. 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.