

Model	AGT-DC 8000-48V PMS
Generator Type	Hyrid Power
Generator Family	8000
Generator Version	PMS
Article number	0033416
Area of Application	Marine (M)
Frequency [Hz]	400
Generator manufacturer	Fischer Panda GmbH
Isolation class of windings	H
Nominal Speed [rpm]	-
Voltage Regulation	fpControl
Voltage Tolerance	±
Cos Pi	

Electrical Alternator

Engine Speed [rpm]	-
Continuous Performance [kW]	6,4
Constant current rate [A]	Current dependent upon voltage
Peak current rate [A]	Current dependent upon voltage

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 D722
No. Cylinders	3
Displacement [cm3]	719
Starter System	12V

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	0033416 (Generator)
Sound Cover Type	GFK
Sound Insulation Material	3D
Dimensions Housing L x W x H [mm]	660 x 515 x 594
Total Weight of Generator with Capsule [kg]	160
Sound levels [dbA] 7m / 5m / 1m	53 / 63 / 68