

500 Kva GENERATOR



- Fitted inside 20' certified container 6000 mm x 2500 mm x h 2400 mm GW 6500 k
- Fitted with sparks arrestors, emergency shut off and Chalwyn valve

Power in PRP (kVA)

500

Power in LTP (kVA)

553



SubSea Solution

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Model: PDT256G2 Pro Industrial F

■ Engine

Diesel engine, four stroke water cooled. An efficient cooling system assures excellent performances in whichever site conditions. A low electric power/displacement ratio guarantees a full available power.

Model	2506C-E15TAG2
Brand	PERKINS
Alimentation	Diesel
Number of Cylinders	6
Displacement (cc)	15000
HP at 50Hz	605
Speed Governor	electronic
Aspiration	TCA/A
Air FLOW Ventilator (m3/h)	43320
Combustion Air Flow (m3/h)	2148
Exhaust Gas Flow (m3/h)	5640
Oil cap (l)	53.00
Rounds Per Minute	1500
Consumption at 2/4 of the load (l/h)	55.00
Consumption at 3/4 of the load (l/h)	81.00
Consumption at 4/4 of load (l/h)	106.00
Fuel Tank Capacity(lt)	120.00
Battery Capacity	2x155

■ Alternator

Manufactured in accordance with international IEC 34-1 standards, self regulated, selfexcited, selfventilated, insulated in class "H", regulation accuracy (with load from 0 to 100%) of +/- 1%.

Brand	MECCALTE
Model	ECO40-3S/4
Number of Poles	4
Excitation	Brushless with electronic regulator
Number of Terminals	12
IP	21
Phase	Three Phase
Cos Phi	0.8
Performance	0.94
Voltage	400/230 V + N

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CONGO

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