

Technical Specifications

Engine: DIESEL ENGINE
Generator Set
AG 53 D&M



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Genset

Prime	Stand By
48,2 kVA	53 kVA



Diesel Engine Specs

Engine Brand	DETROIT ENGINE
Model	DE 4.1 MYE
Engine Power (Stand-By)	42,4 KW
Engine Power (Prime)	38,5 KW
Total Displacement (L)	4,087 L
Revolution Per Min (r.p.m)	1500 RPM
Cylinders Orientation	4 Cylinders
Bore x Stroke	100 x 115
Governor Type	Mekanik /Elektronik
Electrical System (VDC)	12 V/ 24 V
Lub-Oil-Capacity (L)	13 L
Engine Coolant Capacity (L)	13 L
Fuel Tank Capacity	126 L

Alternator Specs

Stand-By Power	53 kVA
Prime Power	48,2 kVA
Voltage (V)	230/400
Frequency (Hz)	50
Isolation	H
Protection	IP23

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Functions

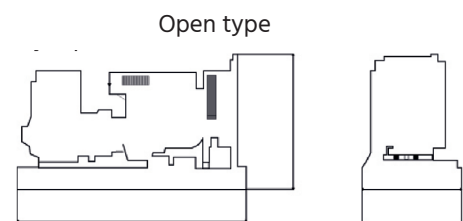
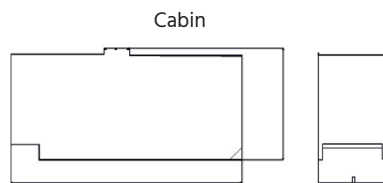
- AMF device
- ATS device
- Remote operation device
- Manual operation device
- Engine controller
- Remote monitoring panel

D 500LITE MK2 control panel



Cabin Standard Features

- Compact design connection with weldless nuts and bolts
- Integrally mounted cabin, generator set, exhaust system and fuel tank
- Body made of steel components treated with polyester powder coating
- Easy access at all service points
- Exhaust system inside the container
- Wide doors on both sides
- The noise level tests of the Katana generator sets have been approved by Szutest (CE standards conformity assessment body) in accordance with the directives 2000/14/EC.
- Lockable control panel
- Emergency stop button mounted outside the cabin
- The fuel filler compartment and the battery can only be accessed through lockable access doors.
- Customer options are available to meet your application needs.



	Dry weight (kg)	Length (mm)	Width(mm)	Height(mm)	Tank capacity(L)
Open type	900	2000	900	1700	126
Cabin	1020	2250	900	1800	126

Codes and Standards



ISO 9001:2015



ISO 45001: 2018



ISO 14001-2004



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