

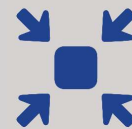


**SUPER
SILENCED**

Soundproof box



Easy installation



Compact

Compact, lightweight and silenced vehicular generators, designed for the installation on special vehicles such as Civil Defense rescue vehicles, workshop wagons, motorhomes, trucks and caravans. Equipped with Yanmar or Kubota 3000 RPM engine, they are designed with on board control panel, 20 litres fuel tank in plastic or steel available.



DM 3000 RPM series STANDARD EQUIPMENT



DM 3000 RPM series

Remote control panel with:

- Multifunction display showing single-phase generator voltage, battery voltage, frequency, hour meter, RPM
- Start / Stop button

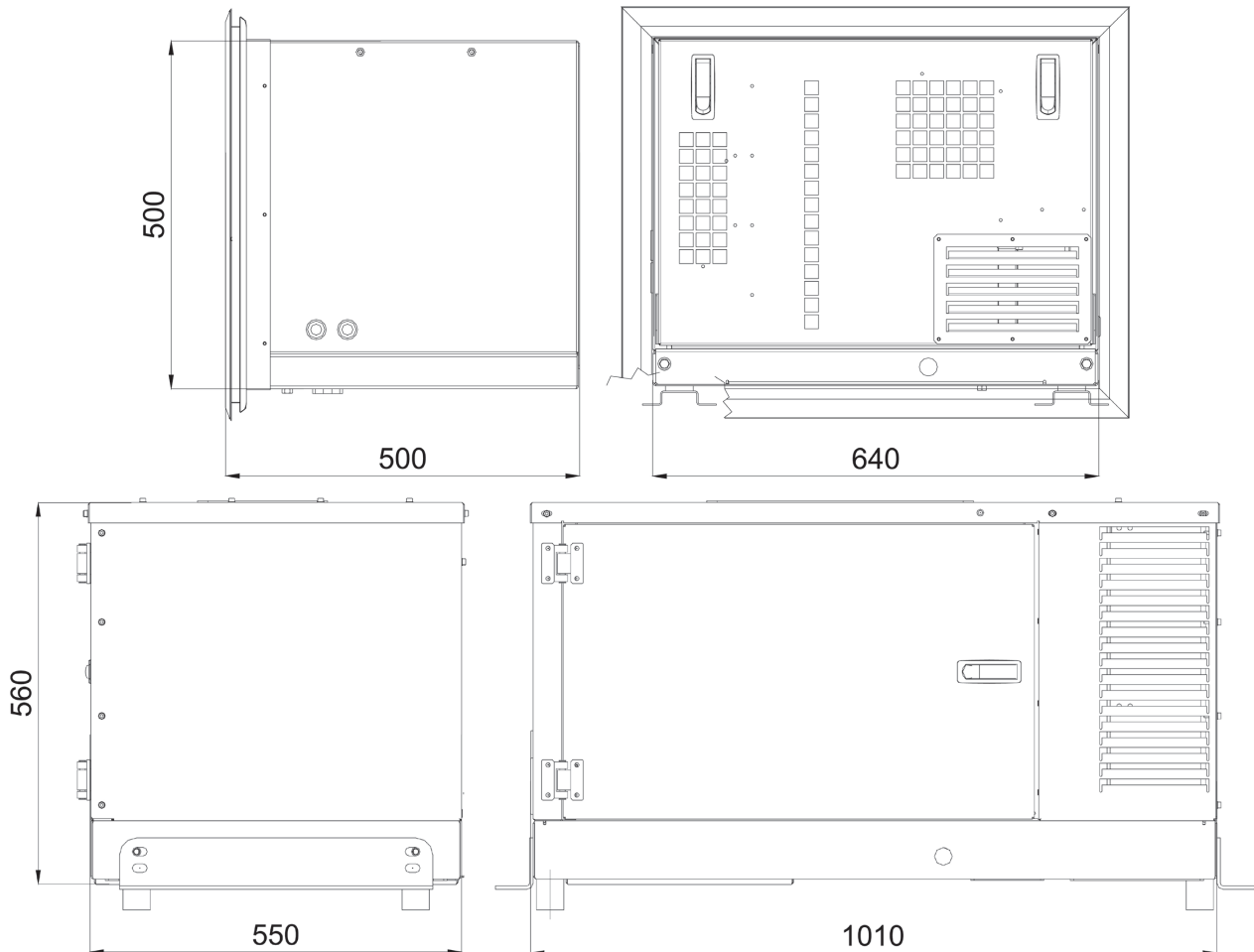
On board:

- Connection cable to remote panel
- Safety shutdown in case of low oil level, high water temperature, engine failure
- Hourmeter
- Faults memory*
- Circuit breaker
- General shutdown switch
- External muffler**

* for MG 6020 - 9010 DM models

** Built-in muffler for MG 6020 DM model + remote exhaust kit

DIMENSIONS IN MM



	MG 4010 DM	MG 5010 DM	MG 6020 DM	MG 9010 DM
Noise level Lwa	89 (64 dB a 7 mt)		87 (62 dB a 7 mt)	
AC generator-50Hz Single-phase max. power Power Factor	Synchronous			
	4 kVA - 230 V	6,25 kVA - 230 V	7,5 kVA - 230 V	10,3 kVA - 230 V
	cos ϕ 0,8			
3000 RPM engine Fuel No. cylinders Power Displacement Cooling system Starting system Fuel consumption @75%	Yanmar L 70 V Diesel 1 6 HP (4,5 kWm) 320 cm3 Air Electric 1 lt/h	Yanmar L 100 V Diesel 1 8,8 HP (6,5 kWm) 435 cm3 Air Electric 1,5 lt/h	Kubota Z 482 Diesel 2 11,1 HP (8,3 kWm) 479 cm3 Air Electric 2,6 lt/h	Kubota D 722 Diesel 3 17 HP (12,5 kWm) 719 cm3 Air Electric 3,3 lt/h
Insulation Class	H			
Ambient temperature	40 °C			
Altitude	1000 mt			
Degree of protection	IP 23			
Dimensions (LxWxH)	640x500x500 mm	700x535x530 mm	941x550x600 mm	1010x550x560 mm
Dry weight	120 kg	145 kg	190 kg	220 kg

DM 3000 RPM series

Options on request

- 20 lt plastic fuel tank with brackets
- 20 lt steel fuel tank with brackets
 - Low fuel indicator kit
 - Fuel filler with key lock cap
- 1 mt tank connection pipe with fuel filler
 - Remote exhaust kit*
- Input/Output fuel pipe to the tank

* Standard for MG 6020 DM model

NOTE

