

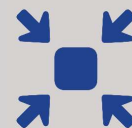


**SUPER  
SILENCED**

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

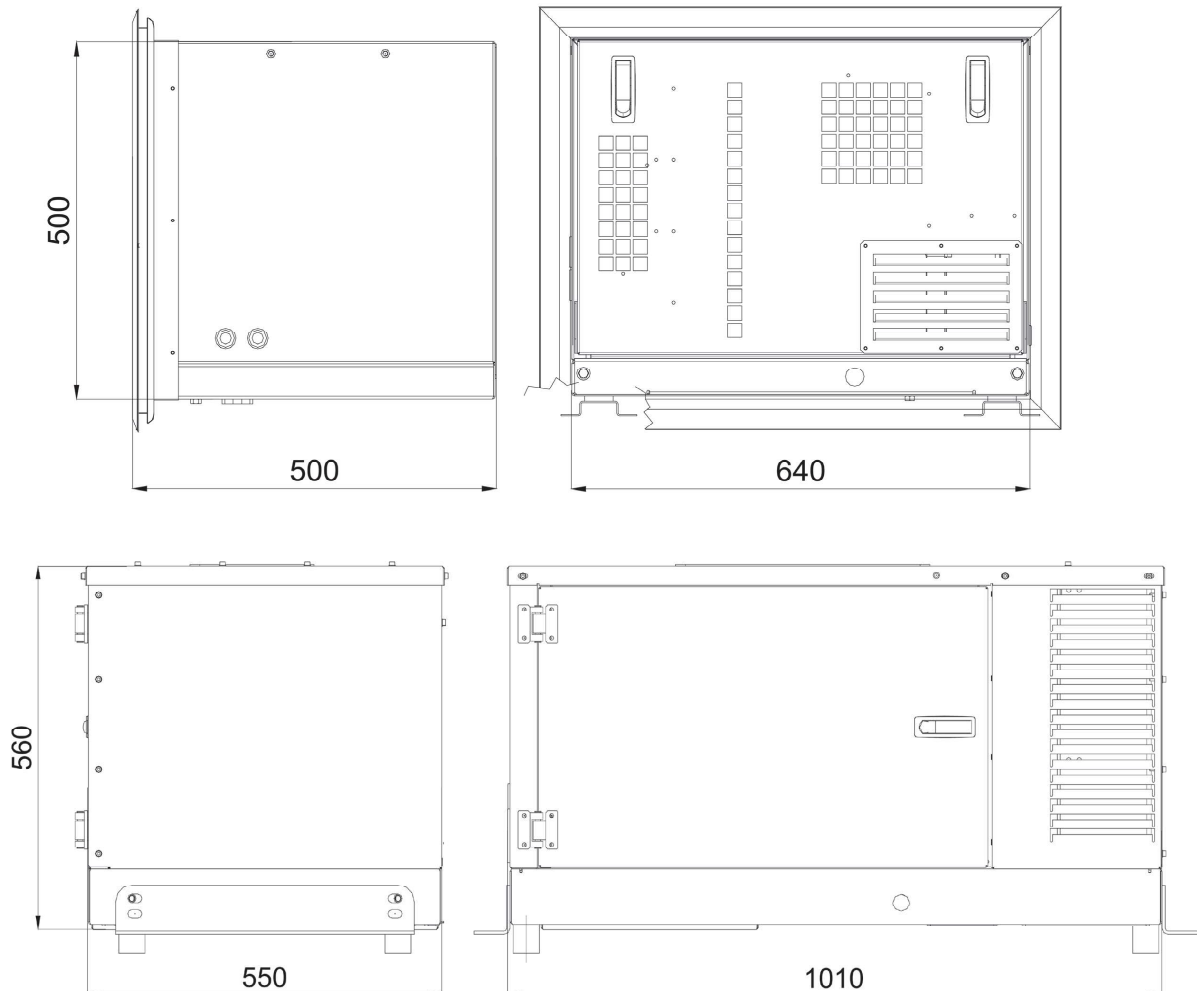
Remote control panel with:  
 - Multifunction display showing single-phase generator voltage, battery voltage, frequency, hour meter, RPM  
 - Start / Stop button

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

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

\* Standard for MG 6020 DM model



NOTE

