

BAUDOUIN DIESEL GENERATOR SET

MB1250

1250 kVA

INDUSTRIAL GENERATOR

Reliable diesel generating set configured for prime, standby and project-specific industrial power applications.



STANDBY POWER

1250 kVA

PRIME POWER

1136.0 kVA

ENGINE MODEL

12M26G1100-5

FREQUENCY

50 Hz

GENERATOR OUTPUT

Standby Power	1250 kVA
Prime Power	1136.0 kVA
Standby Output	1000.0 kW
Prime Output	908.0 kW
Frequency	50 Hz
Voltage	400 V
Phases	3
Power Factor	0.8

ENGINE

Engine Brand	Baudouin
Engine Model	12M26G1100-5
Cylinders	V-12
Displacement	39.2 L
Air Intake	Turbocharge& Aftercooled
Speed	1500 rpm
Governor System	Electronic
Cooling System	Water Cooling

TECHNICAL SPECIFICATIONS

Published product data for the selected generator model. Final component selection is confirmed with the commercial offer.

ALTERNATOR & CONTROL

Alternator	MKT / Stamford / Leroy Somer
Controller	Deep Sea Controller
Voltage Regulation	±1%
Insulation Class	H
Protection Standard	IP23
Generator Type	Silent / Open

FUEL SYSTEM

Fuel Type	Euro Diesel
100% Load	236.2 L/h
75% Load	175.0 L/h
50% Load	119.5 L/h
Canopy Fuel Tank	2000 L
Open Fuel Tank	2000 L

DIMENSIONS & WEIGHT

Canopy Dimensions	6000 x 2300 x 3385 mm
Canopy Weight	10900 kg
Open Dimensions	6000 x 2300 x 3385 mm
Open Weight	9300 kg

AVAILABLE PROJECT OPTIONS

- 50 Hz and 60 Hz configurations
- Silent canopy or open-frame execution
- Deep Sea, ComAp or SmartGen control solutions
- ATS, synchronization and remote monitoring systems
- Custom voltage, fuel tank and enclosure requirements