

BAUDOUIN DIESEL GENERATOR SET

MB150

150 kVA

INDUSTRIAL GENERATOR

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


STANDBY POWER
150 kVA
PRIME POWER
136.0 kVA
ENGINE MODEL
6M11G150-5
FREQUENCY
50 Hz
GENERATOR OUTPUT

Standby Power	150 kVA
Prime Power	136.0 kVA
Standby Output	120.0 kW
Prime Output	109.0 kW
Frequency	50 Hz
Voltage	400 V
Phases	3
Power Factor	0.8

ENGINE

Engine Brand	Baudouin
Engine Model	6M11G150-5
Cylinders	6 Inline
Displacement	6.75 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	30.2 L/h
75% Load	23.0 L/h
50% Load	15.9 L/h
Canopy Fuel Tank	220 L
Open Fuel Tank	220 L

DIMENSIONS & WEIGHT

Canopy Dimensions	3150 x 1000 x 1810 mm
Canopy Weight	1995 kg
Open Dimensions	2550 x 1000 x 1900 mm
Open Weight	1735 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