

BAUDOUIN DIESEL GENERATOR SET

MB400

400 kVA

INDUSTRIAL GENERATOR

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



STANDBY POWER

400 kVA

PRIME POWER

364.0 kVA

ENGINE MODEL

6M21G400-5

FREQUENCY

50 Hz

GENERATOR OUTPUT

Standby Power	400 kVA
Prime Power	364.0 kVA
Standby Output	320.0 kW
Prime Output	290.0 kW
Frequency	50 Hz
Voltage	400 V
Phases	3
Power Factor	0.8

ENGINE

Engine Brand	Baudouin
Engine Model	6M21G400-5
Cylinders	6 Inline
Displacement	12.54 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	82.1 L/h
75% Load	60.7 L/h
50% Load	41.0 L/h
Canopy Fuel Tank	630 L
Open Fuel Tank	630 L

DIMENSIONS & WEIGHT

Canopy Dimensions	4000 x 1500 x 2360 mm
Canopy Weight	3550 kg
Open Dimensions	3300 x 1500 x 2600 mm
Open Weight	3015 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