

BAUDOUIN DIESEL GENERATOR SET

MB72

72 kVA

INDUSTRIAL GENERATOR

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



STANDBY POWER

72 kVA

PRIME POWER

65.0 kVA

ENGINE MODEL

4M10G70-5

FREQUENCY

50 Hz

GENERATOR OUTPUT

Standby Power	72 kVA
Prime Power	65.0 kVA
Standby Output	57.0 kW
Prime Output	52.0 kW
Frequency	50 Hz
Voltage	400 V
Phases	3
Power Factor	0.8

ENGINE

Engine Brand	Baudouin
Engine Model	4M10G70-5
Cylinders	4 Inline
Displacement	4.1 L
Air Intake	Turbocharged
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	15.0 L/h
75% Load	11.1 L/h
50% Load	7.74 L/h
Canopy Fuel Tank	170 L
Open Fuel Tank	170 L

DIMENSIONS & WEIGHT

Canopy Dimensions	2400 x 1000 x 1600 mm
Canopy Weight	1300 kg
Open Dimensions	2000 x 1000 x 1750 mm
Open Weight	1110 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