

CUMMINS DIESEL GENERATOR SET

MC385

385 kVA

INDUSTRIAL GENERATOR

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



STANDBY POWER

385 kVA

PRIME POWER

350.0 kVA

ENGINE MODEL

NTA855-G2A

FREQUENCY

50 Hz

GENERATOR OUTPUT

Standby Power	385 kVA
Prime Power	350.0 kVA
Standby Output	308.0 kW
Prime Output	280.0 kW
Frequency	50 Hz
Voltage	400 V
Phases	3
Power Factor	0.8

ENGINE

Engine Brand	Cummins
Engine Model	NTA855-G2A
Cylinders	6 Inline
Displacement	14.0 L
Air Intake	Turbocharged After Cooled
Speed	1500 rpm
Governor System	Mechanical
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	71.9 L/h
75% Load	54.9 L/h
50% Load	38.9 L/h
Canopy Fuel Tank	520 L
Open Fuel Tank	520 L

DIMENSIONS & WEIGHT

Canopy Dimensions	3900 x 1200 x 2210 mm
Canopy Weight	3585 kg
Open Dimensions	3275 x 1200 x 2330 mm
Open Weight	3095 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