

PERKINS DIESEL GENERATOR SET

MP330

330 kVA

INDUSTRIAL GENERATOR

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



STANDBY POWER

330 kVA

PRIME POWER

300.0 kVA

ENGINE MODEL

1506A- E88TAG5

FREQUENCY

50 Hz

GENERATOR OUTPUT

Standby Power	330 kVA
Prime Power	300.0 kVA
Standby Output	264.0 kW
Prime Output	240.0 kW
Frequency	50 Hz
Voltage	400 V
Phases	3
Power Factor	0.8

ENGINE

Engine Brand	Perkins
Engine Model	1506A- E88TAG5
Cylinders	6 Inline
Displacement	8.8 L
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	65.0 L/h
75% Load	48.0 L/h
50% Load	33.0 L/h
Canopy Fuel Tank	520 L
Open Fuel Tank	520 L

DIMENSIONS & WEIGHT

Canopy Dimensions	3900 x 1200 x 2210 mm
Canopy Weight	3320 kg
Open Dimensions	3275 x 1200 x 2330 mm
Open Weight	2890 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