

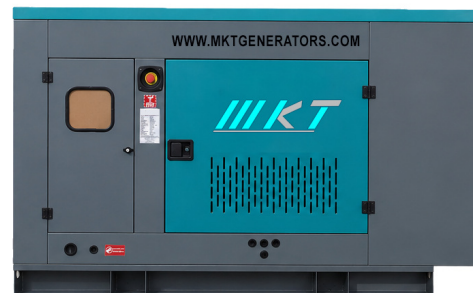
PERKINS DIESEL GENERATOR SET

MP10

10 kVA

INDUSTRIAL GENERATOR

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



STANDBY POWER

10 kVA

PRIME POWER

9.1 kVA

ENGINE MODEL

403A-11G

FREQUENCY

50 Hz

GENERATOR OUTPUT

Standby Power	10 kVA
Prime Power	9.1 kVA
Standby Output	8.0 kW
Prime Output	7.2 kW
Frequency	50 Hz
Voltage	400 V
Phases	3
Power Factor	0.8

ENGINE

Engine Brand	Perkins
Engine Model	403A-11G
Cylinders	3 Inline
Displacement	1.1 L
Air Intake	Naturally Aspirated
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	3.0 L/h
75% Load	2.3 L/h
50% Load	1.7 L/h
Canopy Fuel Tank	28 L
Open Fuel Tank	28 L

DIMENSIONS & WEIGHT

Canopy Dimensions	1500 x 750 x 1175 mm
Canopy Weight	620 kg
Open Dimensions	1400 x 750 x 1360 mm
Open Weight	490 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