Product Specifications for 1206A-E70TTAG

Total Power Range

Gross Mechanical Output	186 -248.5 kWm
Typical Electrical Output	200-275 kVA (160-220 kWe)
Rated Speed	1500/1800 rpm

50 Hz Typical Electrical Output

Prime	200-250 kVA
Standby	225-275 kVA

60 Hz Typical Electrical Output

Prime	180 kWe
Standby	200 kWe

Emission Standards

Emissions	Fuel Optimised

General

Number of Cylinders	6 vertical inline
Bore	105 mm
Stroke	135 mm
Displacement	7.01 l
Compression Ratio	15.8:1
Aspiration	Twin turbocharged aftercooled
Combustion System	Direct injection

Rotation from Flywheel End	Anti-clockwise
Cooling System	Liquid
Aftertreatment	-
Typical Alternator Efficiency	89.5-92%
Switchable	Yes

ElectropaK Dimensions

Length	1878 mm
Width	949 mm
Height	1426 mm
Dry Weight	797 kg

Disclaimer

Note 1	*Final dimensions dependent on selected options

Definitions

Prime Power	Power available at variable load in lieu of a main power network. Overload of 10% is permitted for one hour in every 12 hours of operation.
Standby Power	Power available at variable load in the event of a main power network failure. No overload is permitted.

1206A-E70TTAG Standard Equipment

Air inlet system

Standard air cleaners

Cooling system

50:50 water glycol mix
Tropical radiator as standard ensures optimal cooling performances all year round in any state

Control system

Flexible and configurable software features and well supported SAE J1939 CAN bus enables highly integrated machines
Full electronic control system, all connectors and wiring looms waterproof and designed to withstand harsh off-highway environments

Flywheels and flywheel housing

SAE No. 2 flywheel housing

Fuel system

Electronic high pressure common rail
Innovative filter design - ensures maximum protection of the engine

Oil system

Flat bottomed, isolated, aluminum sump

Standard emissions control equipment

NRS – NOx Reduction System