

PRODUCT SPECIFICATIONS FOR 5008C-E30TAG

TOTAL POWER RANGE

Gross Mechanical Output	907-1107 kWm
Typical Electrical Output	1012-1250 kVA (810-1000 kW _e)
Rated Speed	1800 rpm

60 HZ TYPICAL ELECTRICAL OUTPUT

Prime	810-900 kW _e
Standby	900-1000 kW _e

EMISSION STANDARDS

Emissions	US EPA Stationary Emergency-Use-Only (Tier 2)
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GENERAL

Number of Cylinders	8 vertical in-line
Bore	6.3 in
Stroke	7.5 in
Displacement	1865 in ³
Compression Ratio	12.8:1
Aspiration	Turbocharged and air-to-air chargecooled
Combustion System	Direct injection
Rotation from Flywheel End	Anti-clockwise, viewed from flywheel end
Cooling System	Watercooled

Aftertreatment	-
Typical Alternator Efficiency	95 %
Switchable	No

ELECTROPAK DIMENSIONS

Length	136.6 in
Width	86.4 in
Height	75.6 in
Dry Weight	9612 lb

DISCLAIMER

Note 1 *Final dimensions dependent on selected options

5008C-E30TAG STANDARD EQUIPMENT

AIR INLET SYSTEM

Engine mounted air filter

COOLING SYSTEM

Radiator supplied loose

Fan and fan guards supplied

ELECTRICAL EQUIPMENT

Engine mounted ECM

Wiring harness to ECM and all connectors to single customer interface supplied

ELECTRICAL EQUIPMENT

Starter motor and battery charging alternator

FLYWHEEL AND FLYWHEEL HOUSING

Flywheel and flywheel housing options

FUEL SYSTEM

Engine mounted fuel filter

Electric fuel priming pump

Fuel cooler supplied

GENERAL

Temperature and oil pressure for automatic stop/alarm configurable