Product Specifications For C4.4 (Electronic)

Power Rating

Power Range	58.0R - 118 ekW

Generator Set Specifications

Frequency	50 / 60

Engine Specifications

Emissions	U.S. EPA Tier 3, EU Stage V
Rated Engine Speed	1500/1800 rpm
Bore	4.13 in
Stroke	5 in
Displacement	269 in³
Aspiration	Turbocharged - Aftercooled and turbo only aspiration (Turbocharged aspiration only for 65ekW (71bkW))
Governor	Electronic (A5 ECM)
Refill Capacity	Lube Oil System w/Oil filter change: 11 L 2.8 gal)
Oil Change Interval	500 hours
Cooling	Heat exchanger, combined circuit keel cooling, or separate circuit keel cooling
Flywheel Housing	SAE No. 03 with SAE 11.5 flywheel (126 teeth)
Configuration	In-line 4, 4-stroke-cycle diesel

Dimensions & Weights

Maximum Length	80.2 in
Maximum Height	78.7 in
Maximum Width	38.3 in
Maximum Engine Dry Weight	3389 lb

C4.4 (Electronic) Standard Equipment

Cooling System

Gear-driven jacket-water and auxiliary water pumps
Engine mounted air cleaner and expansion tank
Integral plate-type oil cooler

Exhaust System

Watercooled exhaust manifold and turbocharger

Fuel System

Common Rail fuel system
Electric fuel priming pump

Lube System

Open crankcase ventilation system

Mounting System

Engine mounted fuel and oil filter
Engine mounted customer interface and control relays

Starting System

12 V or 24 V starter motor
12 V or 24 V starter motor

General

Internal engine balancing shaft
Self-tensioning multi-vee belt drive

C4.4 (Electronic) Optional Equipment

General

MGGP 200 Gauge Panel and interface harness

Engine shutdown sensors and shutdown controller
Jacket water connections (keel cooled)
Glow plugs
Jacket water heater
Oil & Coolant sample points
EMCP engine control panel
Double wall high pressure fuel lines
Exhaust elbow and bellows
Rear mounting feet