

無
C4.4 (60 Hz)

無
D550 GC

無
3516B (50 Hz)
with Upgradeable
Package

無
C2.2 | D30

Generator Set Specifications

Minimum Rating	36 ekW	550 ekW	1750 kVA	-
Maximum Rating	60 ekW	550 ekW	2250 kVA	-
Emissions/Fuel Strategy	U.S. EPA Cert., Tier 3	EPA Stationary Emergency	Low fuel, Low Emissions	US EPA TIER 4I (EPA 40 CFR Part 1039 Interim Tier 4)
Voltage	208 to 600 Volts	480 to 600 Volts	380 to 11000 Volts	480/277, 240/120, 208/120, 600/346, 240/120 VAC
Frequency	60 Hz	60 Hz	50 Hz	60 Hz
Speed	1800 rpm	1800 rpm	1500 rpm	1800 rpm
Duty Cycle	Standby, Prime	Standby	Standby, Mission Critical, Prime, Continuous	Standby

Engine Specifications

Engine Model	C4.4, In-line 4, 4-cycle diesel	Cat® C18 In-line 6, 4-cycle diesel	3516B TA, V-16, 4-Stroke Water-Cooled Diesel	Cat® C2.2, In-line 4, 4-cycle diesel
Bore	105 mm	145 mm	170 mm	84 mm
Stroke	127 mm	183 mm	190 mm	100 mm
Displacement	4.4 l	18.1 l	69 l	-
Compression Ratio	18.2:1	14.5:1	14.0:1 Std	23.3:1
Aspiration	Turbocharged	Turbocharged Air-to-Air Aftercooled	TA	Turbocharged air to air charge cooling
Fuel System	Electronic (adjustable)	MEUI	Electronic unit injection	Electronically actuated Mechanical Cassette type
Governor Type	Adem™ A4	ADEM™ A4	Adem™ 3	Mechanical

Generator Set Dimensions

Length - Maximum	1925 mm	4980 mm	5957 mm	2250 mm
Width - Maximum	1120 mm	1865 mm	2286 mm	1050 mm
Height - Maximum	1361 mm	2563 mm	2494 mm	1470 mm