

無 DE218AE0 (50 Hz)	無 DE550S GC	無 C18 (60 Hz)	無 3516C (50 Hz)
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Generator Set Specifications

Minimum Rating	180 kVA	550 ekW	500 ekW	2250 kVA
Maximum Rating	200 kVA	550 ekW	750 ekW	3125 kVA
Emissions/Fuel Strategy	Non-Certified Emissions	Non Regulated	U.S. EPA Certified	U.S. EPA Cert., Tier 2 - 1808 rpm
Voltage	220 to 380 Volts	220 to 480 Volts	208 to 600 Volts	380 to 11000 Volts
Frequency	50 Hz	60 Hz	60 Hz	50 Hz
Speed	1500 rpm	1800 RPM	1800 rpm	1808 rpm
Duty Cycle	Standby, Prime	Standby	Standby, Prime	Standby

Engine Specifications

Engine Model	Cat® C7.1	C15 In-line 6, 4-cycle diesel	Cat® C18 ATAAC™ In-line 6, 4-cycle diesel	3516C, ATAAC, V-16, 4-Stroke Water-Cooled Diesel
Bore	105 mm	137 mm	145 mm	170 mm
Stroke	135 mm	171 mm	183 mm	215 mm
Displacement	7 l	15.2 l	18.1 l	78.1 l
Compression Ratio	16.0:1	16.1:1	14:01	14.7:1
Aspiration	Turbocharged	Turbocharged Air-to-Air Aftercooled	Turbocharged Air to Air Aftercooled	ATAAC
Fuel System	Direct Injection	EUI	Electronic unit injection	Electronic unit injection
Governor Type	Mechanical	Adem™ A4	Electronic ADEM™ A4	Adem™ A3

Generator Set Dimensions

Length - Maximum	2510 mm	3328 mm	3512 mm	8540 mm
Width - Maximum	39.8 in	1540 mm	1690 mm	2552 mm
Height - Maximum	1640 mm	2187 mm	2222 mm	3476 mm
Dry Weight - Genset (maximum)	1563 kg	3794 kg	-	21600 kg