












CAT 3516E Generator Set

<https://www.zeppelin.com/de-en/powersystems>

CAT® 3516E, 50 HZ GENERATOR SET
The Numbers Speak for Themselves...

 <p>Mission Critical / Standby Ratings:</p> <ul style="list-style-type: none"> • 3,500 kVA • 3,250 kVA • 3,000 kVA 	 <p>Over 2,000 service facilities, worldwide</p>
 <p>20.3 m² footprint*, uses 16% less space than competition</p>	 <p>Full power at ambient temperatures up to 50°C (122°F)</p>
 <p>Emissions Strategies:</p> <ul style="list-style-type: none"> • US EPA Tier 2 • Low NOx • <2000mg NOx 	 <p>100% Block Load Capability</p>
 <p>Weights 20,707 kg*, 30% lighter than competition</p>	 <p>Starts and accepts loads in < 10 seconds</p>
 <p>Voltage Options:</p> <ul style="list-style-type: none"> • 400, 415 V • 3300 V • 6.3, 6.6, 6.9 kV • 10, 10.5, 11 kV 	 <p>3500 Series engines have > 4,000,000,000 operating hrs** in heavy duty applications</p> <p>* 3,500 kVA rating ** at time of launch</p>

LET'S DO THE WORK. 

Minimum Rating	3000 kVA
Maximum Rating	3500 kVA
Emissions/Fuel Strategy	U.S. EPA Cert. Tier 2 / Low NOx
Voltage	380 to 11000 volts
Frequency	50 Hz
Speed	1500 rpm
Duty Cycle	Standby
Engine Model	3516E, V-16, 4-Stroke Water-Cooled Diesel
Bore	170 mm
Stroke	215 mm
Displacement	78,1 l
Compression Ratio	14.0:1
Aspiration	ATAAC
Fuel System	Electronic Unit Injection
Governor Type	Adem™ 5
Length - Minimum	7.685 mm
Length - Maximum	7.785 mm
Width - Maximum	2.612 mm
Height - Maximum	3.342 mm
Dry Weight - Genset (minimum)	20.380 kg
Dry Weight - Genset (maximum)	20.707 kg
Maximum Rating	3.500 kVA
Minimum Rating	3.000 kVA
Rated Speed	1500 rpm

This offer is without obligation. The offer is based on our General Terms and Conditions of Sale and Delivery. Changes to equipment and accessories required for technical reasons may be made at any time. Subject to errors, changes and intermediate sale. Statutory value-added tax shall be added to all price.

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