

# Diesel Generator Sets 3512 (50 Hz)

## Generator Set Specifications

Minimum Rating	1000 kVA
Maximum Rating	1400 kVA
Emissions/Fuel Strategy	Low Fuel Consumption
Voltage	380 to 415 Volts
Frequency	50 Hz
Speed	1500 rpm
Duty Cycle	Standby, Mission Critical, Prime, Continuous

## Engine Specifications

Engine Model	3512 TA, V-12, 4-Stroke Water-Cooled Diesel
Bore	170 mm
Stroke	190 mm
Displacement	51.8 l
Compression Ratio	13.5:1
Aspiration	TA
Fuel System	Direct Unit Injection
Governor Type	Woodward

## Generator Set Dimensions

Length - Minimum	5149 mm
Length - Maximum	5249 mm
Width - Maximum	1975 mm
Height - Maximum	2367 mm
Dry Weight - Genset (minimum)	10270 kg
Dry Weight - Genset (maximum)	10510 kg