



**Power  
Generation**

# EPA Tier 3 Exhaust Emission Compliance Statement C300D6R 60 Hz Diesel Generator Set

## Compliance Information:

The engine used in this generator set meets U.S. EPA emission standards under 40 CFR 1039.625 and California Emission requirements under 13 CCR 2423(D). Selling or installing this engine for any purpose other than for the equipment flexibility provisions cited may be a violation of Federal or California law subject to civil penalty. This engine is certified to operate on diesel fuel only. Constant speed only.

Engine Manufacturer:	Cummins Inc.
EPA Certificate Number:	N/A
Effective Date:	01/01/2011
Date Issued:	01/01/2011
EPA Diesel Engine Family:	ACEXL019.AAD
CARB Executive Order:	

## Engine Information:

Model:	Cummins Inc. QSM11-G4	Bore:	4.92 in. (125 mm)
Engine Nameplate HP:	470	Stroke:	5.79 in. (147 mm)
Type:	4 Cycle, In-line, 6 Cylinder Diesel	Displacement:	661 cu. in. ( 10.8 liters )
Aspiration:	Turbocharged, Charge Air Cooled		
Compression Ratio:	16.1:1		
Emission Control Device:	Exhaust Gas Recirculation		

## U.S. Environmental Protection Agency NSPS Stationary Emergency Tier 3 Limits

(All values are Grams per HP-Hour)

<u>COMPONENT</u>	
NOx + HC (Oxides of Nitrogen as NO2 + Non Methane Hydrocarbons)	3.0
CO (Carbon Monoxide)	2.6
PM (Particulate Matter)	0.15

Engine operation with excessive air intake or exhaust restriction beyond published maximum limits, or with improper maintenance, may result in elevated emission levels.