PRODUCT SPECIFICATIONS FOR C7.1 | DE169AE0



Maximum Rating	120 ekW		
Minimum Rating	120 ekW		
Emissions/Fuel Strategy	Non-Certified Emissions		
Voltage	220 to 380 Volts		
Frequency	60 Hz		
Speed	1800 rpm		
Duty Cycle	Standby, Prime		
Engine Model	Cat® C7.1		
Bore	4.1 in		
Stroke	5.3 in		
Displacement	427.8 in ³		
Compression Ratio	18.2:1		
Aspiration	Turbocharged		
Fuel System	Direct Injection		
Governor Type	Mechanical		
Length - Maximum	96.5 in		

Width - Maximum	1010 mm
Height - Maximum	60.8 in
Dry Weight - Genset (maximum)	3135 lb

C7.1 | DE169AE0 STANDARD EQUIPMENT ENGINE

C7.1, Inline 4 Cylinder, 4 Stroke Diesel

CONTROL PANEL

EMCP 4.1 control panel

GOVERNING SYSTEM

Mechanical Governor

ALTERNATOR

GTA Frame Standard Alternator

FUEL STORAGE

Single Wall 8 Hour Tank

ENCLOSURE

Modular Easy Access Acoustic Enclosure

AIR, COOLING & EXHAUST

Enclosure Silencer

GENERAL

Engine and alternator pre-paint, Caterpillar yellow