

PRODUCT SPECIFICATIONS FOR DE56AE0 (50 HZ)

US Metric

Minimum Rating

45 kVA

Maximum Rating

49.2 kVA

Emissions/Fuel Strategy

Non-Certified Emissions

Voltage

220 to 380 Volts

Frequency

50 Hz

Speed

1500 rpm

Duty Cycle

Standby, Prime

Engine Model

Cat® C3.3

Bore

105 mm

Stroke

127 mm

Displacement

3.3 l

Compression Ratio

17.25:1

Aspiration

Turbocharged

Fuel System

Common Rail

Governor Type

Mechanical

Length - Maximum

1680 mm

Width - Maximum

29.9 in

Height - Maximum

1333 mm

Dry Weight - Genset (maximum)

814 kg

DE56AE0 (50 HZ) STANDARD EQUIPMENT ENGINE

C3.3, Inline 3 cylinder, 4 stroke diesel

CONTROL PANEL

EMCP 4.1

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

