



Industrial Supply Company, Inc.

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www.roscoindustrialsupply.com

C80D6C Diesel Genset, 60Hz, 80kW

120/208 3Ph

U.S. EPA, Stationary Emergency Application

Duty Rating - Standby Power (ESP)

Emission Certification, EPA, Tier 3, NSPS CI Stationary Emergency

Listing - UL 2200

Warning - Low Coolant Level

NFPA 110 Type 10 Level 1 Capable

Exciter/Reg - Torque Match

Voltage - 120/208, 3 Phase, Wye, 4 Wire

Alternator - 60Hz, Reconnect, Full Output, 120C, 40C Ambient, Increased Motor Starting (IMS)

Aluminum Weather Protective Enclosure, with Exhaust System

Enclosure Color - Green, Aluminum

Enclosure - Wind Load 180 MPH, ASCE7-10

Skidbase - Housing Ready

UL142 Sub Base Dual Wall Basic, Diesel Fuel Tank, 24 Hour Minimum

Control Mounting - Left Facing

PowerCommand 1.1 Controller

Gauge - Oil Pressure

Stop Switch - Emergency

Control Display Language - English

Load Connection - Single

Circuit Breaker, Location A, 125A - 400A, 3P, LSI, 600 Volts AC, 100%, UL

Circuit Breaker or Terminal Box (Position B) - None

Circuit Breaker or Terminal Box (Position C) - None

Engine Governor - Electronic, Isochronous

Fuel Water Separator

Low Fuel Level Switch, 40%

Mechanical Fuel Gauge

Switch - Fuel Tank, Rupture Basin
Engine Starter - 12 Volt DC Motor
Engine Exhaust Connection - None
Engine Air Cleaner - Normal Duty
Battery Charging Alternator
Battery Charger - 6 Amp, Regulated
Engine Cooling - Radiator, High Ambient Air Temperature, Ship Fitted
Extension - Coolant Drain
Engine Coolant - 50% Antifreeze, 50% Water Mixture
Coolant Heater,Cold Ambient
Engine Oil
Genset Warranty - 2 Years Base
Literature - English
Packing - Skid, Poly Bag
Larger Battery Rack
Extension - Oil Drain