

PRODUCT SPECIFICATIONS FOR DG400 GC (3 PHASE)

GENERATOR SET SPECIFICATIONS

Voltage	120/208, 120/240, 277/480, 346/600 VAC
Frequency	60 Hz
Emissions/Fuel Strategy	U.S. EPA Certified for Stationary Emergency Application
Natural Gas Rating	400 ekW
Displacement	1336.42 in
Fuel Type	Natural Gas
RPM	1800 rpm
Compression Ratio	10.0:1

ENGINE SPECIFICATIONS

Engine Model	G21.9L spark-ignited
Fuel System	Carburetor, Down Draft
Aspiration	Turbocharged - Aftercooled
Governor Type	Electronic
Bore	5.03 in
Stroke	5.6 in
Compression Ratio	10.0:1

GENERATOR SET DIMENSIONS

Length	154.4 in
Width	71 in

Height 67 in

Weight 8429 lb

DG400 GC (3 PHASE) STANDARD EQUIPMENT

COOLING

Closed coolant recovery system

Factory-installed radiator

50/50 Ethylene glycol antifreeze

FUEL

Low fuel pressure switch

Primary and secondary fuel shut-off

Fuel pressure test po

GENERATOR

Class H insulation material

Full load capacity alternator

Permanent magnet excitation

CONTROLS

EMCP 4.2 Series generator set controller

MOUNTING

Vibration isolaton (puck type)

ELECTRIC STARTING AND/OR PRELUBE

Engine electrical system

Solenoid activated starter motor

Battery cables

ELECTRIC POWER - PACKAGE SERIAL NUMBER PREFIX

Battery charging alternator

DG400 GC (3 PHASE) OPTIONAL EQUIPMENT

GENERATOR

Anti-condensation heater

Shunt trip and auxiliary contact breaker

Thermal magnetic or electronic trip MCCBs