CONTAINERIZED GENERATOR

Prices Effective February 1, 2014

MCG800M2

MITSUBISHI - EPA TIER-2 - S12A2-Y2PTAW-2
STANDBY RATING - 800KW
PRIME RATING - 750KW
FREQUENCY / SPEED (RPM): 60 HZ / 1800
AMBIENT (MIN/MAX): -18 Deg. C / 40 Deg. C
DUTY / ALT. TEMP RISE: Standby / 130 Deg. C
ENGINE CONTROL VOLTAGE: 24 VDC
ELEVATION: 1000 Ft.
FULL LOAD AMPS: 1202 / 1053
VOLTAGE - CONNECTION: 480/277 - Hi Wye
PHASE / POWER FACTOR: 3 / .80

ALTERNATOR:
*Marathon 574RSL8037
*PMG
*DVR2000E+ AVR

ENGINE:
*45 Deg. C Unit Mounted Radiator
*(2) Group 8D Batteries
*Battery Disconnect Switch
*Murphy Oil Level Indication / Visual Only
*8.5 KW, 240V, 1 PH Circulating Type Blockheater
*Air Filter / CCV Kit
*Oil and Coolant Drain Extensions
*10 Amp Sens Charger

CONTROLS:
*Deep Sea 8610 - Curbside Mount
*Paralleling Version - Dongle, AVRI, AVR Transformer
*E-Stop Mounted on Control Panel
*Run Relay

EXHAUST:
*Critical Grade
*Internal Mount w/Butterfly Raincap

TRAILER:
*40' Tandem Axle DOT Approved Chassis w/U.S. Radial Tires

CONTAINER:
*40'X 96" High Cube ISO Container

*Sound Attenuated w/Insulation and Baffles
*Container Exterior Color – White
*Container Interior Color - Grey Primer
*Floor to be covered with Black Herculiner Coating
*Standard Magnum Container Logos (88 x 22)
*Man Doors to Include Ladder and Grab Handles
*Holdbacks on All Doors Except Plenum Doors
*Oversized Anchors for Genset Fastening
*100% Spill Containment

POWER CONNECTION:

*1200 Amp, 600V, 100% Electronic Trip Motorized Breaker
*Curbside Mount / Through Floor Access
*BUS Connections for Genset Interconnect

FUEL:

*1360 Gallon DOT Approved Fuel Tank w/Ladder
*Flex Fuel Lines (24" minimum)
*Manual Fuel Primer on Engine
*Engine Secondary Filter 10 Microns
*Fuel/Water Separator

ELECTRIC LIGHT PACKAGE:

*(4) Each Interior Incandescent Lights w/0-60 Min. Mechanical Timer (DC)
*(1) Each Exterior Incandescent Light in Breaker Area w/a Separate 0 - 60 Min. Mechanical Timer (DC)
*(1) Each Control Panel Light w/Toggle Switch (AC)
*(2) Each Incandescent Lights w/(2) Three Way Switches (AC)
*(1) Each 15A GFCI Duplex Receptacle (AC)
*Blockheaters and Other Accessories to be Wired to Inlets

TESTING:

*1 Hour at 1.0 P.F