



CONTAINERIZED GENERATOR

Prices Effective February 1, 2014

MCG1250M2

MITSUBISHI - EPA TIER-2 - S12R-Y2PTAW-1
STANDBY RATING - 1250KW
PRIME RATING - 1125KW
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: 1879 / 1692
VOLTAGE - CONNECTION: 480/277 - Hi Wye
PHASE / POWER FACTOR: 3 / .80

ALTERNATOR: *Marathon 742RSL8049
 *PMG
 *DVR2000E+ AVR

ENGINE: *45 Deg. C Unit Mounted Radiator
 *(4) Group 8D Batteries
 *Battery Disconnect Switch
 *Murphy Oil Level Indication / Visual Only
 *18 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

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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:**

- *2000 Amp, 600V, 100% Electronic Trip Motorized Breaker
- *Curbside Mount / Through Floor Access
- *BUS Connections for Genset Interconnect

FUEL:

- *1600 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