

60 kW SKID MOUNTED GENERATOR SET

Turbocharged Diesel Engine Generator

HDT[®]
GLOBAL



The HDT 60 kW skid mounted generator is equipped with digital controls that allows for generator status to be monitored remotely. The generator is capable of being controlled remotely as well. HDTs digital generators are capable of being linked in a network of up to 32 generators to provide great versatility for power demands in the field. The light weight generators are designed to withstand the harsh environments and conditions experienced in deployments around the world.

KEY FEATURES

- Digital controls
- Load sharing parallel operations
- Hot swappable
- Automatic 20 kW load banks (can be staged in 10 kW increments)
- Automatic shedding of load banks when not required
- External side fuel fill
- Quick disconnect auxiliary fuel fittings for external fuel source
- Engine fluids ported to base frame for ease of maintenance
- Automatic shutdowns for high coolant temperature, low oil pressure, over speed and reverse power
- Fuel fired coolant heater for low temperature start without external source of power
- Battery charger with 120V input and cable
- NATO 24VDC connector for DC input or output
- Automatic voltage regulator (AVR) provides precise regulation
- Sound attenuated, weather resistant, aluminum housing provides operation at less than 70 dB at 25' (7.62 m)
- Power panel includes:
 - One 200 Amp MIL-SPEC shore power inlet
 - One 200 Amp MIL-SPEC power outlet
 - One 60 Amp MIL-SPEC power outlet
 - One 20 Amp duplex GFCI outlet
 - One emergency stop button

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Ordering information

Olive Drab

HDT part number 2005011-X1

NSN N/A

On GSA Contract X

Tan

HDT part number 2005011-X2

NSN N/A

On GSA Contract X

Engine 4 cylinder turbocharged diesel

Screen Size 120/208 VAC, 3-Phase, 60 Hz

Derates to 60 kW at 10,000', 122°F 60 kW at 3048 m, 50°C

Fuel

Tank capacity* 40 gallons 151.4 liters

Requirements Diesel DL1, DL2, JP5 and JP8

Physical characteristics

L x W x H 108" x 40" x 74" 274.3 x 101.6 x 188 cm

System weight 3,400 lbs 1542.2 kg

Mobility Fork liftable from all four sides

Operating environment -50° F to 131° F -45.6°C to 55°C

Noise Less than 70 dB at 25' (7.62 m)

* Fuel tank in base

Products, product specifications and data are subject to change without notice to improve reliability, function, and/or design. Please contact Customer Service at 800.969.8527 for the most up-to-date product information.



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