

# Enginuity Portable Grid®

Model: HS800D



## 30 Foot Sound Attenuated Power Module

- Cummins QST-30 EPA emissions certified Tier II
- 800 KW standby power
- 277/480 Volts, 60 Hz - reconnectable to 120/208 Volts
- Newage Stamford PMG alternator
- Cummins Power Generation PCC digital controls with full unit to unit paralleling
- 3000 amp electrically operated breaker with GFI
- Engine driven charging alternator
- Battery isolation switch
- Dual 8D Batteries
- Block heater with isolation valves
- 110 % containment of all engine fluids

### Special Features

- 30 foot ISO container with 4" insulation
- Critical grade insulated silencer
- 73 dB(A) @ 7 M
- Vertical air discharge
- Air discharge roof screen
- Purpose built tandem axle chassis
- Cable connection box breaker safety trip with shore power connection inside
- External emergency stop
- Battery
- Lamarche 10 amp battery charger
- Battery box mounted within containment
- 1250 gallon trapezoid Double Wall UL 142 fuel tank (front mounted with service door access)
- 22 hours operation @ "prime power"
- 27 hours operation @ "continuous"
- Racor duplex fuel water separator
- Fire extinguishers (two)

- Single point fueling access through service door
- AC / DC lighting package on solid state push timer (contained fixtures)
- 100 Amp auxiliary power electrical distribution
- Five service access doors
- Oil and coolant drains with isolation valves
- Digital fuel level display (dual)
- Manual fuel sight gauge top tank mounted
- Cable storage compartment
- Document storage box
- Aluminum tread plate in walkways
- Ladder Box (locking)
- Ladder and two stabilizer jacks saddle mounted (locking)
- New tandem axle 30 foot chassis with radial tires and under-slung ladder box
- Full performance tested in all modes prior to shipping
- Complete documentation and "as-built" drawings

***We bring the grid to you***