



## **APS2000 PRODUCT FEATURES:**

- **EPA TIER 2 FLEX CATERPILLAR 3516C ENGINE WITH HEAVY DUTY AIR CLEANER**
- **HEAVY DUTY 60 AMP ENGINE MOUNTED CHARGING ALTERNATOR**
- **SHOCK MOUNTED ENGINE/GENERATOR SET**
- **VERTICALLY MOUNTED RADIATOR SIZED FOR 43° C AMBIENT CAPABILITY**
- **COOLANT SIGHT GAUGE, LOW LEVEL SWITCH AND SHUTDOWN**
- **1250 GAL UL AND TRANSPORT CANADA CERTIFIED DOUBLE WALL FUEL TANK WITH FUEL WATER SEPARATOR**
- **REMOTE FUEL CONNECTIONS FOR SUPPLEMENTARY FUEL SOURCE**
- **ONBOARD AC FUEL TRANSFER SYSTEM**
- **CSA CERTIFICATION, NFPA 110 LOAD ACCEPTANCE, ISO 8528-5 TRANSIENT RESPONSE**
- **40' PURPOSE BUILT CSC CERTIFIED ISO CONTAINER**
- **CORROSION RESISTANT HARDWARE AND HINGES**
- **SPILL CONTAINMENT FOR 110% OF ALL ENGINE FLUIDS**
- **SOUND ATTENUATED AIR INTAKE LOUVERS FOR 78 dB(A) AT 15 METERS SOUND READING AT 100% PRIME LOAD**
- **3 PAD-LOCKABLE PERSONNEL DOORS WITH PANIC RELEASE**
- **HOSPITAL GRADE INTERNALLY INSULATED, EXHAUST SILENCER WITH VERTICAL DISCHARGE**
- **EXTERNAL ENGINE FLUID DRAINS WITH INTERNAL VALVES**
- **9KW JACKET WATER HEATER WITH ISOLATION VALVES**
- **24V MAINTENANCE FREE BATTERIES W/ DISCONNECT SWITCH AND 20 AMP BATTERY CHARGER**
- **QUICKFIT™ ENGINE OIL DRAIN AND FILL KIT MOUNTED ON ENGINE AND RAIL SYSTEM**
- **PERMANENT MAGNET EXCITED, BRUSHLESS 6 LEAD GENERATOR**
- **GENERATOR SPACE HEATER**
- **SIDE BUS BAR ACCESS DOOR, EXTERNAL ACCESS LOAD CONNECTION BUS BARS AND SHORE POWER CONNECTIONS**
- **(3) DC LIGHTS WITH 0-60 MINUTE TIMER, (4) 240V AC LIGHTS**
- **(1) 120V SERVICE RECEPTACLE FROM GENERATOR POWER, (2) GFCI 120V RECEPTACLES FROM SHORE POWER**
- **REVERSE COMPATIBLE FOR INTERFACE WITH LEGACY MODULES**
- **MANUAL AND AUTOMATIC PARALLELING CAPABILITY WITH LOAD SHARING**
- **EMCP 4.4 GENSET MOUNTED CONTROLLER WITH AUTO-CONFIGURATION SOFTWARE AND VOLTAGE REGULATOR**
- **3000 AMP 100% FULLY RATED ELECTRONIC MAIN CIRCUIT BREAKER WITH ADJUSTABLE AND UNDERVOLTAGE TRIP**
- **EXTERNAL EMERGENCY STOP**
- **480 VOLT 3 PHASE WYE OPERATION, 50/60 HZ CAPABLE**
- **UTILITY MULTI-FUNCTION RELAY**
- **MULTI-MODE OPERATION (ISLAND, MULTI-UNIT ISLAND AND UTILITY PARALLEL (REQUIRES OPTIONAL UMR))**
- **PRODUCT LINK ASSET MONITORING (3G NETWORK – PL641E, FUTURE)**
- **TRI-AXLE CHASSIS WITH ANTI-LOCK BRAKE SYSTEM WITH AIR RIDE SUSPENSION AND LED LIGHT PACKAGE**