

# Generators

## 6.2 to 30 kW Top Mount



**Smart Power® Systems** severe-duty, 1 piece, electronic controlled generator systems are designed to meet the most demanding mobile applications, and provide 120VAC/240VAC, 60Hz clean power. The cleanest power available.

Their (1) reliability, (2) compact 1 piece module, (3) clean power, and (4) proven field performance make them the *first choice* for fire fighters.

**smart power® provides .....**

### Instant power you can rely on

- Trouble free GENSET operation and maintenance
- Rugged tray assembly provides superior component protection
- Smart Start\* power engagement reduces stress on genset, PTO and truck powertrain

### Compact size

- 1 piece GENSET module includes integrated hydraulic fluid reservoir
- Single piece drop-in field replacement (replaces all GENSET brands)
- Smallest industry footprint saves valuable space for other gear/apparatus
- Common hookups for 6.2, 8, 10, 15, 20, 25 and 30 kW
- Specifically designed for top mount and compartment mount applications
- Flexible design allows cooler and reservoir to easily be remote mounted if required

### High performance

- Unique “super cooled” power generation for continuous 120°F operation
- Solid state system controller provides total control: optional multiplexing interface (J1939)
- Command & Control Center continuously monitors system and optimizes overall performance
- Meets/exceeds NFPA requirements

### Ease of operation

- Smart Touch® sealed touch pads provide operator interactive capabilities; manual override/control
- Integrated diagnostics and service advisories
- Service intervals of 250 hours or 3 years

### Superior warranty protection

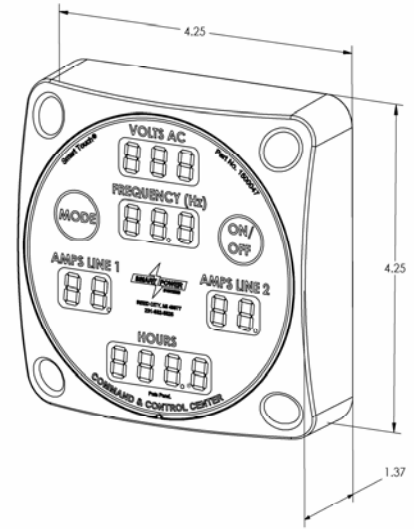
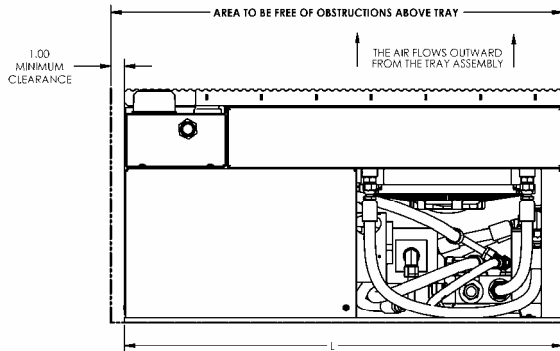
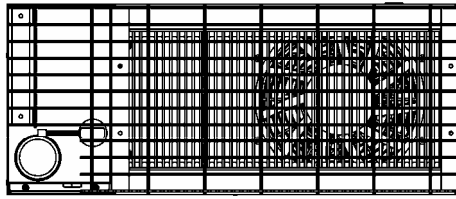
- 5 years/1000 hours
- The total system is factory tested and Certified prior to shipment

### Outstanding technical support

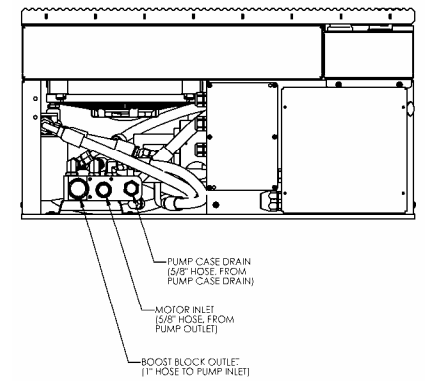
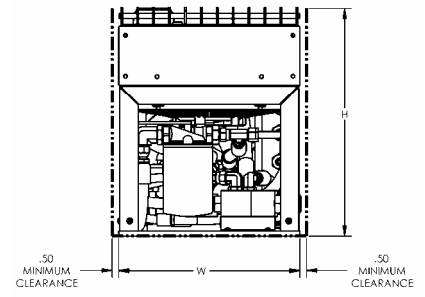
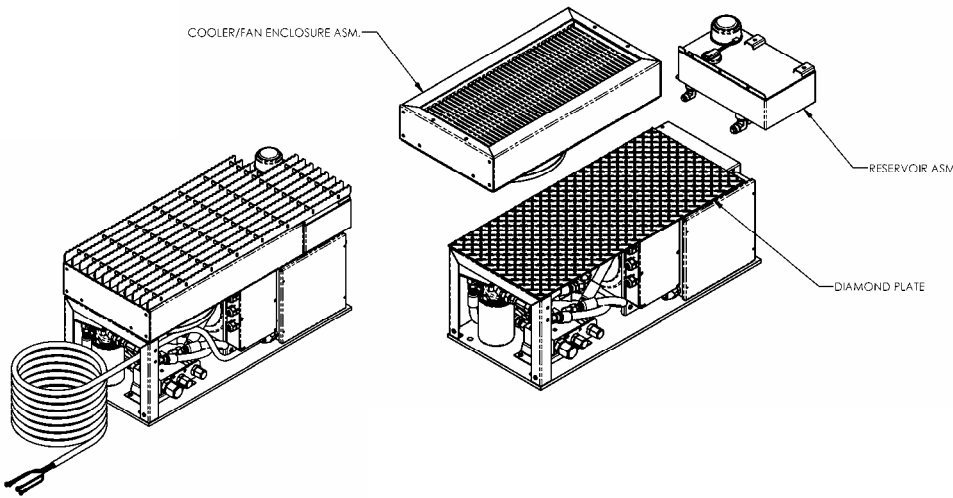
- Large experienced technical support staff
- 37 years of manufacturing expertise
- 200,000 square ft. state-of-the-art facility is ISO9001/2000 certified

#### Smart Power® Systems

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**COMMAND & CONTROL CENTER**  
P/N: 1500047



### System specifications

<b>Model number:</b> <b>Part number:</b> <b>AC amps:</b> <b>Continuous watts:</b> <b>Peak watts:</b> <b>Tray weight:</b> <b>AC volts:</b> <b>Frequency:</b> <b>Phase:</b> <b>Generator speed:</b> <b>Frame size:</b> <b>Hydraulic pump type:</b> <b>Fluid:</b>	<b>HR-6</b> 2600006 46/23 6200 7500 190 lb. 120/240 VAC 60 Hertz Single 3600 RPM 32"L x 13.5"W x 17"H 45cc axial piston w/ pressure comp. Dexron III	<b>HR-8</b> 2600008 66/33 8000 9000 220 lb. 120/240 VAC 60 Hertz Single 3600 RPM 32"L x 13.5"W x 17"H 45cc axial piston w/ pressure comp. Dexron III	<b>HR-10</b> 2600010 83/42 10000 12000 240 lb. 120/240 VAC 60 Hertz Single 3600 RPM 32"L x 13.5"W x 17"H 45cc axial piston w/ pressure comp. Dexron III	<b>HR-110</b> 2600110 83/42 10000 12000 240 lb. 120/240 VAC 60 Hertz Single 3600 RPM 32"L x 13.5"W x 17"H 60cc axial piston w/ pressure comp. Dexron III
<b>Model number:</b> <b>Part number:</b> <b>AC amps:</b> <b>Continuous watts:</b> <b>Peak watts:</b> <b>Tray weight:</b> <b>AC volts:</b> <b>Frequency:</b> <b>Phase:</b> <b>Generator speed:</b> <b>Frame size:</b> <b>Hydraulic pump type:</b> <b>Fluid:</b>	<b>HR-15</b> 2600015 63/125 15000 16500 490 lb. 120/240 VAC 60 Hertz Single 1800 RPM 34.5"L x 19"W x 22"H 80 cc axial piston w/ pressure comp. Dexron III	<b>HR-20</b> 2600020 83/167 20000 22000 500 lb. 120/240 VAC 60 Hertz Single 1800 RPM 40"L x 19"W x 22"H 80cc axial piston w/ pressure comp. Dexron III	<b>HR-25</b> 2600025 104/208 25000 27000 590 lb. 120/240 VAC 60 Hertz Single 1800 RPM 40"L x 19"W x 22"H 80cc axial piston w/ pressure comp. Dexron III	<b>HR-30</b> 2600030 125/250 30000 32000 600 lb. 120/240 VAC 60 Hertz Single 1800 RPM 40"L x 19"W x 22"H 80cc axial piston w/ pressure comp. Dexron III