

Quantity 1 - Generac Industrial gaseous 9.0L V-8 engine-driven generator, consisting of the following features and accessories:

- Stationary Emergency-Standby rated
- 100 kW Rating, wired for 277/480 VAC three phase, 60 Hz
- Permanent Magnet Excitation
- Standard Weather Protective Enclosure, Steel
  - o Industrial Grey Baked-On Powder Coat Finish
- UL2200
- EPA Non Emergency
- H-100 Control Panel
  - o Meets NFPA 99 and 110 requirements
  - o Temp Range-40 to 70 degrees C
  - o Digital Microprocessor:
    - Two 4-line x 20 displays, full system status
    - 3 Phase sensing, +/-0.25% digital voltage regulation
    - RS232, RS485 and Canbus remote ports
    - Waterproof connections
    - All engine sensors are 4-20ma for minimal interference
    - Programmable I/O
    - Built-in PLC for special applications
  - o Engine function monitoring and control:
    - Full range standby operation; programmable auto crank, Emergency Stop, Auto-Off-Manual switch
    - Isochronous Governor, +/-0.25% frequency regulation
    - Full system status on all AC output and engine function parameters
    - Service reminders, trending, fault history (alarm log)
    - I2T function for full generator protection
    - Selectable low-speed exercise
  - o 2-wire start controls for any 2-wire transfer switch
- 21 Light Annunciator - Surface
- Remote Emergency Stop Switch, surface-mount, shipped loose
- Natural Gas fuel system (7-11")
- 90 AH, 700 CCA Group 27F Battery, with rack, installed
- Dual 8 Fun Alarm Relay Panel
- Battery Charger, 10 Amp, NFPA 110 compliant, installed
- Coolant Heater, 1500W, 120VAC
- Std set of 3 Manuals
- 120V GFCI and 240V Outlet
- Alternator Strip Heater
- Flex Fuel Line
- Flush Mount Annunciator Kit
- Modem
- MLCB, 100% rated, LSI Electronic Trip
  - o 400Amp
- Standard 2-Year Limited Warranty
- SG0100KG269.0S18HPYYG