## S-3B CONTROL PANEL



S-3B is an enclosed panel with manual start/stop and engine monitoring analog gauges. The S-3B panel controls the engine pre-heat circuitry and the start/stop operations of a Northern Lights Generator.

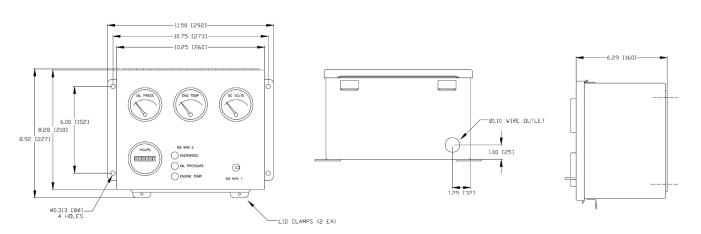


## The S-3B monitors:

- Engine Hours
- Battery Voltage
- Engine Oil Pressure
- Engine Water Temperature

## **Features:**

- Simple and reliable Gauges.
- Enclosure size 10"L x 8"W x 6"H



To start the engine hold Pre-heat / Shutdown bypass switch for 10 seconds before attempting start-up. Hold Start/Stop switch in the START position until the engine is running, release switch and it will return to RUN position.

Keep Pre-heat/Shutdown bypass switch engaged while starting the engine, and for 2 to 3 seconds afterwards, allowing oil pressure to build beyond shutdown set point. To Stop the engine, press switch to STOP position.

## PHYSICAL DIMENSIONS