



## Load Bank Test Report

Customer WPS

Date: 2/4/2025

Job # / Location SHOP  
 Brand **OLYMPIAN**  
 Model \_\_\_\_\_  
 Serial **OLY00000ENAT00957**  
 Engine \_\_\_\_\_  
 KW **150KW**  
 Voltage \_\_\_\_\_ **208V**

- Autostart Function (LOP / HWT / OS / Hz): \_\_\_\_\_
- Battery Voltage (running) \_\_\_\_\_

| Hour reading at start |             |               |               |                |                |                |      |         |         | Coolant | Ambient |       | Run |
|-----------------------|-------------|---------------|---------------|----------------|----------------|----------------|------|---------|---------|---------|---------|-------|-----|
| Time                  | Volts (A-B) | Volts (B - C) | Volts (C - A) | Amps (Phase A) | Amps (Phase B) | Amps (Phase C) | HZ   | Oil PSI | Temp. F | Temp. F | kW      | Hours |     |
| 2:00                  | 208         | 209           | 209           | 125            | 125            | 125            | 59.7 | 61      | 150     | 48      | 45.3    |       |     |
| 2:15                  | 208         | 208           | 208           | 257.6          | 258.6          | 280.2          | 58   | 60      | 160     | 49      | 92.9    |       |     |
| 2:30                  | 207.2       | 207.4         | 207.1         | 396.1          | 396.1          | 396            | 59   | 59      | 160     | 49      | 141.7   |       |     |
| 2:45                  | 206         | 207.1         | 207.1         | 440.5          | 442.9          | 442.2          | 58   | 60      | 160     | 49      | 157.8   |       |     |
|                       |             |               |               |                |                |                |      |         |         |         |         |       |     |
|                       |             |               |               |                |                |                |      |         |         |         |         |       |     |
|                       |             |               |               |                |                |                |      |         |         |         |         |       |     |
|                       |             |               |               |                |                |                |      |         |         |         |         |       |     |
|                       |             |               |               |                |                |                |      |         |         |         |         |       |     |
|                       |             |               |               |                |                |                |      |         |         |         |         |       |     |
|                       |             |               |               |                |                |                |      |         |         |         |         |       |     |
|                       |             |               |               |                |                |                |      |         |         |         |         |       |     |
|                       |             |               |               |                |                |                |      |         |         |         |         |       |     |
|                       |             |               |               |                |                |                |      |         |         |         |         |       |     |
|                       |             |               |               |                |                |                |      |         |         |         |         |       |     |
|                       |             |               |               |                |                |                |      |         |         |         |         |       |     |
| Hour reading at end   |             |               |               |                |                |                |      |         |         |         |         |       |     |

Remarks: \_\_\_\_\_

- NOTES:
- Formula to calculate resistive load : kW x 1000 / Volts = single ph amps  
 kW x 1000 / Volts / 1.73 = 3 ph amps
  - Generator was run under load for warm - up approx. 5 - 10 min.
  - Record all readings every 10 minutes

Technician \_\_\_\_\_  
 Customer/Witness \_\_\_\_\_