



# Load Bank Test Report

Job # / Location \_\_\_\_\_ SHOP \_\_\_\_\_  
 Brand **MULTI Q** \_\_\_\_\_  
 Model **DCA-15SPX3** \_\_\_\_\_  
 Serial **3794567** \_\_\_\_\_  
 Engine \_\_\_\_\_  
 KW **15KW** \_\_\_\_\_  
 Voltage **120/240V** \_\_\_\_\_

Customer WPC

Date: 8/16/2023

- 1. Autostart Function \_\_\_\_\_ LOP \_\_\_\_\_ HWT \_\_\_\_\_ OS \_\_\_\_\_ Hz
- 2. 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
1:15	242			32.4		32.5	60		142	84	8.3	
1:30	242			32.4		32.6	60		148	84	8.3	
1:45	243			56.4		56.5	60		170	85	14.1	
2:00	243			56.4		56.5	60		174	85	14.1	
2:15	243			56.4		56.5	60		180	85	14.1	
Hour reading at end												

Remarks:

- NOTES:
- 1. Formula to calculate resistive load :  $kW \times 1000 / Volts = \text{single ph amps}$   
 $kW \times 1000 / Volts / 1.73 = 3 \text{ ph amps}$
  - 2. Generator was run under load for warm - up approx. 5 - 10 min.
  - 3. Record all readings every 10 minutes

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