

## PM Information

Date: \_\_\_\_\_

Technician: \_\_\_\_\_

Site: \_\_\_\_\_

Customer: \_\_\_\_\_

Ticket #: \_\_\_\_\_

PO# / WO#: \_\_\_\_\_

## General Inspection

### 1. Visual Inspection:

- Check for any visible signs of damage, corrosion, or leaks.
- Inspect the overall condition of the self-contained unit.

### 2. Air Filters:

- Replace or clean air filters based on manufacturer recommendations.
- Ensure proper fit and tightness.

### 3. Coils and Fins:

- Clean condenser and evaporator coils, as well as fins, to maintain efficiency.
- Remove any debris or obstructions.

Notes:

## Refrigeration or HVAC System Components

### 4. Refrigerant Levels:

- Check and adjust refrigerant levels if applicable.
- Monitor for any signs of leaks.

### 5. Compressor:

- Inspect the compressor for proper operation, noise, and vibrations
- Check lubrication levels and adjust as needed.

## Refrigeration or HVAC System Components (Cont.)

6. Thermostat:

- Calibrate and test the thermostat for accurate temperature control.

Notes:

## Electrical Components

7. Electrical Connections:

- Inspect and tighten electrical connections.
- Check for signs of overheating.

8. Controls and Safety Devices:

- Test and calibrate controls, including safety switches.
- Verify the operation of safety devices.

Notes:

## Condensate Management

9. Condensate Drain:

- Inspect and clear the condensate drain to prevent blockages.
- Ensure proper drainage to avoid water accumulation.

## Condensate Management (Cont.)

Notes:

## Insulation and Seals

10. Insulation:

Check for any damaged insulation on refrigeration lines or ducts.

11. Seals and Gaskets:

Inspect any damaged seals or gaskets.

Ensure a tight seal on door or access panels.

Notes:

## Overall System Performance

12. Operational Testing:

Run the self-contained unit through a complete cycle.

Check for unusual noises, vibrations, or odors.

13. Airflow Measurement:

Measure and adjust airflow as needed.

Verify proper balance in different modes (heating, cooling).

Overall System Performance (Cont.)

Notes: