

# PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST

## AIR HANDLER

SITE AND BLDG #: NY023-330

MECHANIC  
SIGNATURE: *Deen Rowe*

DATE: *9/17/20*

LOCATION/RM #: *Mechanical Room*

START TIME: *8am*

FINISH TIME: *10am*

Site Location	WO #	Asset #	PM #	Manufacturer	Model Number	Serial #	Asset Description	Asset Location
NY023-330	9769	190917-205	PFQ190917203	Carrier	4druaa08a2a6-oaoad	2815u14855	1-pc AHU	

**BELT SIZE**

**QTY**

*A-39*

*1*

**FILTER SIZE**

**QTY**

*16 x 24 x 2*

*4*

**\*\*\*Make, Model and Serial number must be filled out and corrected if applicable.\*\*\***

**Before and After Pictures Required**

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	Check/Lubricate blower and motor bearings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2	Check operating voltage-indicate voltage in note section	<input checked="" type="checkbox"/>	<input type="checkbox"/>	208 / 230v
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check amperage-indicate voltage in note section	<input checked="" type="checkbox"/>	<input type="checkbox"/>	5.2 amps
2	Visually check control valve(s)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Check operation of control valve(s)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	Check condition of coils	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5	Visually inspect for coil leaks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

6	Visually inspect for piping leaks	✓		
7	Check for deterioration of gaskets	✓		
8	Record differential temperatures	✓		
9	Record differential pressures	✓		
10	Check starter/contactors	✓		
11	Check and tighten electrical connections	✓		
12	Clean condensate pan and clear drain line	✓		
13	Check overall condition of unit- <b>include year of model in note section</b>	✓		

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
14	<b>Inspect and Change belt if needed- indicate size in note section</b>	✓		A39 (not changed)
15	<b>Change filter- indicate size in note section</b>	✓		16x24x2 (replaced)
16	Check integrity of cabinet hardware	✓		
17	Inspect motor mounting isolators	✓		
18	Check condition of pulley and belts	✓		
19	Check pulley alignment	✓		
20	Remove and dispose of any debris from any maintenance activity	✓		
21	Document tasks performed during visit and report any observations to supervisor	✓		

Note: The technician shall perform any repairs identified during PM up to \$250 (direct labor and direct material cost) per PM occurrence. For any deficiencies found exceeding \$250 open a corrective maintenance (CM) ticket and include the Asset #, WO #, photos, and a detailed description of the deficiency. To be performed by: HVAC Technician **Additional Notes:**

