

# **PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST** **AIR HANDLER**

SITE AND BLDG #: NY058-02

MECHANIC  
SIGNATURE:

*Deen Rowe* DATE: *3/30/21*

LOCATION/RM #:

*Comm. Room and Office Room Ceiling*

START TIME:

*1pm*

FINISH TIME:

*4pm*

Site Location	WO #	Asset #	PM #	Manufacturer	Model Number	Serial #	Asset Description	Asset Location
NY058-02	11933	10144	PM-FQT-10144	(null)	PFH027A-PL7	1031N201508	J-04 1-pc Air Handler	
NY058-02	11934	10145	PM-FQT-10145	Liebert			J-04 1-pc Air Handler	
NY058-02	12074	10144	PM-SA-10144	(null)	PFH027A-PL7	1031N201508	J-04 1-pc Air Handler	
NY058-02	12075	10145	PM-SA-10145	Liebert	PFH027A-PL7	1031N201508	J-04 1-pc Air Handler	

**BELT SIZE**

**QTY**

**FILTER SIZE**


**QTY**

*20 X 20 X 4*

*3*

**\*\*\*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			

2	Check operating voltage- <b>indicate voltage in note section</b>	✓		
<b>TO BE PERFORMED AT EACH INSPECTION SERVICE</b>				
1	Check amperage- <b>indicate voltage in note section</b>	✓		
2	Visually check control valve(s)	✓		
3	Check operation of control valve(s)	✓		
4	Check condition of coils	✓		
5	Visually inspect for coil leaks	✓		
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>	✓		
15	<b>Change filter- indicate size in note section</b>	✓		
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:**



\* Can't control thermostat need passcode.