

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
AIR HANDLER

SITE AND BLDG #: NY023-123

**MECHANIC
SIGNATURE:** *DEEN ROWE*

DATE: 9/28/20

LOCATION/RM #: *Hallway*

START TIME: *2 pm*

FINISH TIME: *3 pm*

Site Location	WO #	Asset #	PM #	Manufacturer	Model Number	Serial #	Asset Description	Asset Location
NY023-123	10153	9337	PM-SA-9337				J-04 1-pc Air Handler	

BELT SIZE

QTY

A-41

1

FILTER SIZE

QTY

16 x 25 x 2

2

*****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-indicate voltage in note section	✓		<i>480 volts</i>
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check amperage-indicate voltage in note section	✓		
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	<input checked="" type="checkbox"/>		
7	Check for deterioration of gaskets	<input checked="" type="checkbox"/>		
8	Record differential temperatures	<input checked="" type="checkbox"/>		
9	Record differential pressures	<input checked="" type="checkbox"/>		
10	Check starter/contactor	<input checked="" type="checkbox"/>		
11	Check and tighten electrical connections	<input checked="" type="checkbox"/>		
12	Clean condensate pan and clear drain line	<input checked="" type="checkbox"/>		
13	Check overall condition of unit- include year of model in note section	<input checked="" type="checkbox"/>		2016

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
14	Inspect and Change belt if needed- indicate size in note section	<input checked="" type="checkbox"/>		Did not Change Belt
15	Change filter- indicate size in note section	<input checked="" type="checkbox"/>		16 x 25 x 2 (z)
16	Check integrity of cabinet hardware	<input checked="" type="checkbox"/>		
17	Inspect motor mounting isolators	<input checked="" type="checkbox"/>		
18	Check condition of pulley and belts	<input checked="" type="checkbox"/>		
19	Check pulley alignment	<input checked="" type="checkbox"/>		
20	Remove and dispose of any debris from any maintenance activity	<input checked="" type="checkbox"/>		
21	Document tasks performed during visit and report any observations to supervisor	<input checked="" type="checkbox"/>		

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:**

