

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

SITE AND BLDG #: NY023-200

MECHANIC SIGNATURE: Deen Lowe

DATE: 12/8/21

LOCATION/RM #: Boiler Room

START TIME: 2pm

FINISH TIME: 4pm

Site Location	WO #	Asset #	PM #	Manufacturer	Model Number	Serial #	Asset Description	Asset Location
NY023-200	15260	9425	PM-FQT-9425	Trane	cfaa0231ualod	a15k82234	J-04 1-pc Air Handler	
<b>BELT SIZE</b>				<b>QTY</b>				
5VX510				1				
<b>FILTER SIZE</b>				<b>QTY</b>				
16x25x2				12				

\*\*\*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"/>	
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Check amperage-indicate voltage in note section	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
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	✓		
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:**

