

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
AIR HANDLER

SITE AND BLDG #: NY023-200

**MECHANIC
SIGNATURE:** DEEN LOVE

DATE: 9/8/21

LOCATION/RM #: Mechanical Room

START TIME: 1pm

FINISH TIME: 4pm

Site Location	WO #	Asset #	PM #	Manufacturer	Model Number	Serial #	Asset Description	Asset Location
NY023-200	14581	9425	PM-FQT-9425	Trane	cfaa0231ualod	a15k82234	J-04 1-pc Air Handler	
NY023-200	14774	9425	PM-SA-9425	Trane	cfaa0231ualod	a15k82234	J-04 1-pc Air Handler	

BELT SIZE

QTY

FILTER SIZE

QTY

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	✓		
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	<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	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7	Check for deterioration of gaskets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8	Record differential temperatures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
9	Record differential pressures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
10	Check starter/contactor	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
11	Check and tighten electrical connections	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
12	Clean condensate pan and clear drain line	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
13	Check overall condition of unit- include year of model in note section	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

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"/>	<input type="checkbox"/>	
15	Change filter- indicate size in note section	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
16	Check integrity of cabinet hardware	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
17	Inspect motor mounting isolators	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
18	Check condition of pulley and belts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
19	Check pulley alignment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
20	Remove and dispose of any debris from any maintenance activity	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

21	Document tasks performed during visit and report any observations to supervisor	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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:**

