

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
AIR HANDLER

SITE AND BLDG #: NY023-200

MECHANIC
SIGNATURE: *Dean Rose*

DATE: 12/11/19

LOCATION/RM #: Boiler Room

START TIME: 11 Am

FINISH TIME: 1 pm

Site Location	WO #	Asset #	PM #	Manufacturer	Model Number	Serial #	Asset Description	Asset Location
NY023-200	6150	9425	PM-FQT-9425	Trane	cfaa0231ualod	a15k82234	J-04 1-pc Air Handler	

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	✓	/	
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/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	Change belt if needed- indicate size in note section	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
15	Change/Check 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"/>	

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:**



Voltage - 460v

Amperage - 7.4 amps

Model number - CSAA021UAL00

Belt size - 5VX510

Filter size - 16x25x2 (12)