

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
OUTDOOR PACKAGED UNIT/ROOF TOP UNIT (RTU)

SITE AND BLDG #: **Rockville MD021**

**MECHANIC
SIGNATURE:** 

DATE:

3/8/22

LOCATION/RM #: **roof** **WO# 16708** **ASSET # 3Y369**
drill hall

START TIME: **9:15**

FINISH TIME: **10:00**

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
SPECIAL INSTRUCTIONS				
1	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work	<input checked="" type="checkbox"/>		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Thoroughly inspect and clean interior and exterior of machine with wet/ dry vacuum, (remove panels).	<input checked="" type="checkbox"/>		
2	Clean drain pan and note excessive corrosion. Place tablet in condensate pan	<input checked="" type="checkbox"/>		
3	Check for refrigeration leaks on all lines, valves, fittings, coils, etc., using a halogen leak detector or similar testing device. If leaks are not able to be stopped or corrected, report leak status to supervisor.	<input checked="" type="checkbox"/>		
4	Check condition of cooling and reheat coils. Use fin comb if need to straighten fins.	<input checked="" type="checkbox"/>		
5	Clean coils. Use detergent solution and warm water if coil is heavily soiled.	<input checked="" type="checkbox"/>		
7	Clean and lubricate motor and squirrel cage fan(s). Check alignment of motor and fan. Check bearings for excessive wear.	<input checked="" type="checkbox"/>		
8	Check belt tension and condition. Adjust or replace as required.	<input checked="" type="checkbox"/>		
9	Replace pre-filters Quarterly	<input checked="" type="checkbox"/>		
10	Replace final filter Annual as needed	<input checked="" type="checkbox"/>		
11	If applicable confirm the following: i. Humidistat activates humidifier. ii. Reheat coils activate properly. iii. Discharge air temperature is set properly.	<input checked="" type="checkbox"/>		 
12	Check and adjust vibration eliminator mountings if equipped. Repair or replace if required	<input checked="" type="checkbox"/>		
13	If applicable, clean and test condensate pump and alarm.	<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: