

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

SITE AND BLDG #:	Rockville MD021	MECHANIC SIGNATURE:		DATE:	2/16/21
LOCATION/RM #:	roof WO# 13683	ASSET #	3Y369	START TIME:	2:45
	drill hall			FINISH TIME:	3:10

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	✓		
TO BE PERFORMED AT EACH INSPECTION SERVICE				
1	Thoroughly inspect and clean interior and exterior of machine with wet/ dry vacuum, (remove panels).	✓		
2	Clean drain pan and note excessive corrosion. Place tablet in condensate pan	✓		
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.	✓		
4	Check condition of cooling and reheat coils. Use fin comb if need to straighten fins.	✓		
5	Clean coils. Use detergent solution and warm water if coil is heavily soiled.	✓		
7	Clean and lubricate motor and squirrel cage fan(s). Check alignment of motor and fan. Check bearings for excessive wear.	✓		
8	Check belt tension and condition. Adjust or replace as required.	✓		
9	Replace pre-filters Quarterly	✓		
10	Replace final filter Annual as needed	✓		
11	If applicable confirm the following: i. Humidistat activates humidifier. ii. Reheat coils activate properly. iii. Discharge air temperature is set properly.	✓		
12	Check and adjust vibration eliminator mountings if equipped. Repair or replace if required	✓		
13	If applicable, clean and test condensate pump and alarm.	✓		



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: