

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

 MECHANIC
SIGNATURE:




DATE: 3/11/24

SITE AND BLDG #: VA033

LOCATION/RM #: WO# 15160 ASSET # 4702

START TIME: 10AM

FINISH TIME: 12PM

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					
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 as needed. 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, Final Filters Annually	●			
11	If applicable confirm the following: i. Humidistat activates humidifier. ii. Reheat coils activate properly. iii. Discharge air temp is set properly.		●	N/A no humidifier	
12	Check and adjust vibration eliminator mountings if equipped.	●			
13	If applicable, clean and test condensate pump and alarm.		●	N/A no pump or 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: RTU checks out and is working at peak performance
-AS