

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST OUTDOOR CONDENSING UNIT

**MECHANIC
SIGNATURE:**


DATE: 11/13/24

SITE AND BLDG #: VA001

START TIME: 11AM

FINISH TIME: 12PM

LOCATION/RM #: WO# 16999 ASSET # 3237

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTION
		YES		
SPECIAL INSTRUCTIONS				
1	Schedule outage of unit with personnel in area the unit serves.	●		
2	Follow lock out/tag out procedures at all times. De-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work.	●		
3	If disposal of the equipment is required, follow regulations concerning removal of refrigerants and disposal of the unit.	●		
TO BE PERFORMED AT EACH INSPECTION				
1	Remove debris from air screen and clean underneath unit.	●		<div>Room temp <u>72°</u> Room Humidity <u>30</u> %</div>
2	Wash coil with coil cleaning solution - Rinse Thoroughly	●		
3	Straighten fin tubes with fin comb, as needed.	●		
4	Check electrical connections for tightness.	●		
5	Check mounting base for tightness.	●		
6	Inspect fans for bent blades, unbalance, excessive noise and vibrations.	●		
7	Inspect all piping for leaks and tighten loose connections.	●		
8	Check wires at condenser electrical fused safety switches for tightness and burned insulation. Repair as necessary.	●		
9	Check supply air temperature to ensure unit is operating properly. If possible record room temperature and Humidity	●		
10	Inspect unit for overall condition and recommend for replacement or other needed repairs.	●		
11	Clean up work area.	●		

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 discription of the deficiency.

To be performed by: HVAC Technician

Additional Notes: Carrier Condenser has been replaced by a Lenox Condenser.
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ASSET#3046						ASSEMBLED IN THE USA	
M/MN EL120XCST1Y							
S/N 524F06983							
SHIPPED W/2 LB WHC - 410MA							
FIELD CHARGE		LBS	OZS	DESIGN PRESSURE			
				HI 446 PSIG			
				LO 236 PSIG			
ELECTRIC RATING				NOMINAL VOLTS 208/230			
3 PH	60 HZ	RATING	MIN 197	MAX 253			
COMPRESSOR				FAN MOTOR			
PH	3	HP	3	PH	1		
RLA	34.5	FLA	2.4	FLA	2.4		
LRA	240	HP	113	HP	113		
MAX CWT CAPACITY AMPERAGE MINIMUM		49	MAX FUSE OR CRT. BRK. FUSEBOUQUE CIRCUIT 80 (HOUR PER NEC)				
				 GSJ5624F06893			
<div style="float: right; width: 100px;">FOR OUTDOOR USE</div> <div style="clear: both;"></div> <div style="text-align: center;">  <p>AUDI CERTIFIED <small>THE QUALITY CONNECTION</small> AUDI SERVICE STATIONS <small>www.audiusa.com</small></p> </div> <div style="text-align: center;">  <p>Intertek <small>TESTING • INSPECTION • CERTIFICATION</small></p> </div> <div style="text-align: right;"> <p>LISTED 30065 CONFORMS TO UL 199 LISTED TO CAN 222 NO. 236</p> </div>							