

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST
AIR HANDLER

SITE AND BLDG #: NY023-330

**MECHANIC
SIGNATURE:**

DEEN Rowe

DATE:

12/13-14/21

LOCATION/RM #:

Attic Army / Attic FDNY

START TIME:

8am

FINISH TIME:

4pm

Site Location	WO #	Asset #	PM #	Manufacturer	Model Number	Serial #	Asset Description	Asset Location
NY023-330	15213	190917-203	PFQ190917203	Carrier	4druaa08a2a6-oaoad	2815u14896	1-pc AHU	
NY023-330	15213	190917-204	PFQ190917203	Carrier	4druaa08a2a6-oaoad	2815u14903	1-pc AHU	
NY023-330	15213	190917-205	PFQ190917203	Carrier	4druaa08a2a6-oaoad	2815u14855	1-pc AHU	
NY023-330	15213	190917-206	PFQ190917203	Carrier	4druaa08a2a6-oaoad	2815u15459	1-pc AHU	
NY023-330	15213	190917-207	PFQ190917203	Carrier	4druaa08a2a6-oaoad	2815u14856	1-pc AHU	
NY023-330	15213	190917-208	PFQ190917203	Carrier	4druaa08a2a6-oaoad	2815u14854	1-pc AHU	
NY023-330	15213	190917-209	PFQ190917203	Carrier	4druaa08a2a6-oaoad	2815u14858	1-pc AHU	

NY023-330	15213	190917-210	PFQ190917203	Carrier	4druaa08a2a6-oaoad	2815u14902	1-pc AHU	
BELT SIZE				QTY				
A-39				1 each				
FILTER SIZE				QTY				
16 x 24 x 2				4 each				

Make, Model and Serial number must be filled out and corrected if applicable.

Before and After Pictures Required

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			
11	Check and tighten electrical connections			

12	Clean condensate pan and clear drain line	✓		
13	Check overall condition of unit- include year of model in note section	✓		

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE IS CHECKED NO, PROVIDE EXPLANATION)
		YES	NO	
14	Inspect and Change belt if needed- indicate size in note section	✓		
15	Change filter- indicate size in note section	✓		
16	Check integrity of cabinet hardware	✓		
17	Inspect motor mounting isolators	✓		
18	Check condition of pulley and belts	✓		
19	Check pulley alignment	✓		
20	Remove and dispose of any debris from any maintenance activity	✓		
21	Document tasks performed during visit and report any observations to supervisor	✓		

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:**

* CM- AC-5 (Asset # 190917-207) fan motor seized up needs to be replaced ASAP.

(Fan Motor model number - 5K49MN45002
Fan Motor Serial number - HD56FE652 *F15J19)

= Army Side

