

PREVENTATIVE MAINTENANCE PROGRAM CHECKLIST FAN COIL UNIT/ DUCTLESS MINI SPLIT

SITE AND BLDG #: 144024-208MECHANIC
SIGNATURE: WilliamDATE: 3/15/20

LOCATION/RM #: _____ WO# _____ ASSET # _____

START TIME: _____

FINISH TIME: _____

CHECK POINT	CHECKPOINT DESCRIPTION	TASK COMPLETE		NOTES/ ACTIONS (IF TASK COMPLETE CHECKED NO. PROVIDE EXPLANATION)
		YES	NO	
1	In addition to the procedure(s) outlined in this standard, the equipment manufacturer's recommended maintenance procedure(s) and/or instruction(s) shall be strictly adhered to.	<input checked="" type="checkbox"/>		
2	Schedule shutdown with operating personnel, as needed.	<input checked="" type="checkbox"/>		
3	As needed, de-energize or discharge all hydraulic, electrical, mechanical, or thermal energy prior to beginning work. Follow lock out/tag out procedures at all times.	<input checked="" type="checkbox"/>		
TO BE PERFORMED BY EACH INSPECTION SERVICE				
1	Check fan blades for dust buildup and clean if necessary.	<input checked="" type="checkbox"/>		
2	When applicable, check fan blades and moving parts for cracks and excessive wear.	<input checked="" type="checkbox"/>		
3	Tighten all electrical connectors to proper torque as needed.	<input checked="" type="checkbox"/>		
4	Check that the fan runs properly in all speeds as applicable.	<input checked="" type="checkbox"/>		
5	Check dampers and rotating auto diffusers for dirt accumulations, clean as necessary. Check felt, repair or replace as necessary.	<input checked="" type="checkbox"/>		CLEAN COILS AND AIR FILTERS
6	Check damper actuators and linkage for proper operation as applicable.	<input checked="" type="checkbox"/>		
7	Adjust linkage on dampers if out of alignment.	<input checked="" type="checkbox"/>		
8	Lubricate mechanical connections of dampers sparingly as applicable.	<input checked="" type="checkbox"/>		
9	Check the valve(s) for signs of leakage and proper operation. If leak is detected, submit a U/E.	<input checked="" type="checkbox"/>		
10	Clean coils by brushing, blowing, vacuuming, or pressure washing.	<input checked="" type="checkbox"/>		
11	Check coils for leaking, tightness of fittings.	<input checked="" type="checkbox"/>		
12	Use fin comb to straighten coil fins as needed.	<input checked="" type="checkbox"/>		
13	Check belts for wear and cracks, adjust tension or alignment as applicable. Replace belts when necessary.	<input checked="" type="checkbox"/>		
14	Check rigid couplings for alignment on direct drives, and for tightness of assembly.	<input checked="" type="checkbox"/>		
14	Vacuum interior of unit.	<input checked="" type="checkbox"/>		

ASSGT # 144024 7630
 DK-SA-5623-7630
 DK-SA-5622-7629