

OPERATION AND MAINTENANCE SCHEDULE

TYPE OF SERVICE	START-UP	MONTHLY	EVERY 3 MONTHS	EVERY 6 MONTHS	SHUTDOWN	ANNUALLY
Inspect General Condition of Unit	X	X				
Clean debris from unit	X	X			X	
Clean and flush sump	X	X			X	
Clean sump strainer	X	X			X	
Check and adjust sump water level	X	X				
Inspect heat transfer section	X	X				
Inspect spray nozzles	X	X				
Check and adjust fan belt tension	X	X				
Check and adjust bleed rate	X	X				
Check operation of make-up valve	X	X				
Check unit for unusual noise or vibration	X	X				
Check fan bearing locking collars	X			X		
Check motor voltage current	X			X		
Lubricate fan shaft bearings	X	X			X	
Lubricate motor base adjusting screws	X			X	X	
Lubricate the fan and pump motors				X		
Check fan for rotation without obstruction	X	X				
Check fan and pump motor for proper rotation	X					
Drain sump and piping					X	
Inspect protective finish					X	X
Lubricate capacity control and/or discharge closure damper bearings and working joints	X		X		X	
Inspect/adjust damper linkage	X	X			X	
Inspect electric pan water level control "stilling chamber"	X		X		X	



Before performing any maintenance or inspection, make certain that all power has been disconnected.

SAFETY

Adequate precautions should be taken to safeguard the equipment and the premises from damage and the public from possible injury as appropriate for the installation and location of these products.

FREEZE PROTECTION

These products must be protected against damage and/or reduced effectiveness due to possible freeze-up by mechanical and operating methods. Please refer to the Cold Weather Operation guidelines