

Evaporative Cooler - (Remote Housing)

Activity		Type Of Service				
		A	B	C	D	E
Last Issue Date: 03/11/2020						
1	ELECTRICAL: a) Carry out a visual inspection for obvious damage to the equipment. b) To the unit frame and pump shaft test the earthing continuity to AS3000 (hard wired). Note: The tests are to be done before and after isolation, and after re-instatement.			Y	Y	
2	Check condition of unit especially for signs of corrosion, wear and damage, including alignment and tension of pulleys and V belts.				Y	
3	Remove filter frames check, replace filter pads and clean frames.				Y	
4	Clean basin thoroughly and refill with water to correct level.				Y	
5	Check and clean water distribution channels.				Y	
6	Check float assembly for correct operation.				Y	
7	Check water supply especially for leaks.				Y	
8	WATER PUMP: a) Check the operation of the unit including pump, bleed rate and drainage. When required clean drains. b) Check the hose between the pump and water distributor for free running water. Replace any damaged or clogged up hoses. Note: Calcium build-up is common in areas with hard water (quality).				Y	
9	Check ductwork, flexible connections, roof penetrations.				Y	
10	Check alignment and tension of pulleys and V belts.				Y	
11	Clean basin thoroughly and for units with no automatic dumping valve refill with water to correct level.				Y	
12	For units with no automatic dumping valves, empty water basin, clean basin thoroughly and leave empty.			Y	Y	
13	Record the results in the logbook and submit a customer report to the FMSP.			Y	Y	

Special Comments and Technical Data

C SERVICE 6 MONTHLY (FOR UNITS WITH NO AUTOMATIC DUMP VALVE).
D SERVICE ANNUAL

SERVICE ACTIVITIES AND FREQUENCIES MAY VARY DEPENDING ON SITE CONDITIONS AND MANUFACTURER'S RECOMMENDATIONS.

APPLICABLE LEGISLATION: MINISTERIAL BUILDING STANDARD MBS 002 - MAINTAINING THE PERFORMANCE OF ESSENTIAL SAFETY PROVISIONS, PUBLIC HEALTH (LEGIONELLA) REGULATIONS, AS3666.2.

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For more information please contact the applicable Facilities Management Service Provider.



Government of South Australia
Department of Planning,
Transport and Infrastructure

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