

Packaged Chiller - Air Cooled

Last Issue Date: 16/12/2020		Type Of Service				
		A	B	C	D	E
Activity						
1	<p>CHILLED WATER TANK &amp; PUMP: Check condition and operation of water supply system including:</p> <ul style="list-style-type: none"> <li>a) cleanliness of water tank, drain and refill as necessary.</li> <li>b) operation of bypass water valve and solenoids.</li> <li>c) water pump for unusual noises, leaks etc.</li> <li>d) level in tank, top up with demineralised water.</li> <li>e) replace water filters as necessary.</li> <li>f) backup mains water system components, for emergency use only.</li> </ul>			Y		
2	<p>CONDENSER: check condition and operation of condenser, including:</p> <ul style="list-style-type: none"> <li>a) coils for condition, cleanliness and obstructions.</li> <li>b) fixings are secure.</li> <li>c) condition and operation of fan, including controls.</li> </ul>			Y		
3	<p>REFRIGERATION SYSTEM: Check condition and operation, including:</p> <ul style="list-style-type: none"> <li>a) refrigerant leaks in components and connections.</li> <li>b) crankcase heaters.</li> <li>c) pipework system especially for secure fixings.</li> </ul>			Y		
4	<p>ELECTRICAL: Check condition and operation of all electrical components including:</p> <ul style="list-style-type: none"> <li>a) all safety devices.</li> <li>b) all connections for security, tightness, contact and corrosion.</li> <li>c) relays and contactors.</li> <li>d) all overloads and circuit breakers.</li> <li>e) all indicator lights.</li> <li>f) thermostats and set points.</li> </ul>			Y		
5	Record results in log book or dedicated service report.			Y		

**Special Comments and Technical Data**

C SERVICE 3 MONTHLY

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

APPLICABLE LEGISLATION: WH&S REGULATIONS.

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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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