

Air Conditioner - VRV Multisplit (Ducted)

Last Issue Date: 18/09/2018		Type Of Service				
		A	B	C	D	E
Activity		A	B	C	D	E
1	<p>INDOOR UNITS:</p> <p>a) Check condition and operation of units.</p> <p>b) Check controls including thermostats, set points, safety controls and devices.</p> <p>c) Refer to ME172 for microboil control.</p> <p>NOTE: The outdoor unit services multiple indoor units, ensure they are all serviced and record quantity serviced in service sheet.</p>			Y	Y	
2	<p>OUTDOOR UNIT:</p> <p>a) Check condition and operation of unit.</p> <p>b) Check fixings are secure including pipework system.</p> <p>c) Check fan for vibration and noise and clean if necessary.</p> <p>d) Check heat exchanger coil (evaporator) and clean if necessary.</p> <p>e) Check refrigerant system for leaks, operating pressure and temperatures.</p>			Y	Y	
3	<p>ELECTRICAL:</p> <p>Check condition and operation of all electrical components including:-</p> <p>a) all safety devices.</p> <p>b) all connections for security, tightness, contact and corrosion.</p> <p>c) relays and contactors.</p> <p>d) all overloads and circuit breakers.</p> <p>e) all indicator lights.</p> <p>Check compressor and fan motors, record motors current draw at full operating load and compare with rated output.</p>				Y	
4	Ductwork; check condition of flexible connections and for any corrosion.				Y	
5	Record all results in service sheet and log book			Y	Y	

Special Comments and Technical Data

C SERVICE 3 MONTHLY
 D SERVICE ANNUAL
 SMALLER UNITS ONLY REQUIRE THE ANNUAL SERVICE. FOR INFORMATION REFER TO AS3666.2,
 NOTE: THE OUTDOOR UNIT SERVICES MULTIPLE INDOOR UNITS, ENSURE THEY ARE ALL SERVICED AND RECORD QUANTITY SERVICED IN THE SERVICE REPORT / LOG BOOK.
 REFER TO ME172 FOR THE SERVICE FOR MICROBIAL CONTROL & CLEANING OF FILTERS.
 SERVICE IS TO BE UNDERTAKEN IN ACCORDANCE WITH 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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