

AIR CONDITIONING MAINTENANCE CHECKLIST

DIY or Do it Professionally? HixAir can provide the full service.

Did you know that if your air conditioning filter in your office or home is too dirty, your indoor air quality will suffer, and so will your health.

DIY MAINTENANCE		PROFESSIONAL MAINTENANCE	
<input type="checkbox"/>	Inspect and ensure the Air-conditioning supply and isolating switch is in the 'ON' position	<input type="checkbox"/>	Check for any visual damage to air-conditioner and electrical wiring
<input type="checkbox"/>	Check correct operation of remote controller and replace batteries if required	<input type="checkbox"/>	Test all indoor unit functions. i.e. fan speeds, swing louvres
<input type="checkbox"/>	Inspect Indoor unit operation and cleanliness	<input type="checkbox"/>	Test indoor unit thermostat accuracy
<input type="checkbox"/>	Remove Indoor unit return air filters, clean thoroughly and reinstall	<input type="checkbox"/>	Test Airflows throughout system with calibrated meter
<input type="checkbox"/>	Clean indoor unit covers	<input type="checkbox"/>	Inspect ductwork and fittings for leaks
<input type="checkbox"/>	Inspect indoor unit for signs of mold buildup	<input type="checkbox"/>	Inspect, test and clean indoor unit drain pan and drain line
		<input type="checkbox"/>	Clean indoor and outdoor unit coils with environmentally friendly chemicals
		<input type="checkbox"/>	Test Superheat and Sub-cooling of the refrigerant system to ensure system is operating correctly
		<input type="checkbox"/>	Test supply and return air temperatures
		<input type="checkbox"/>	Test operation of all major components i.e. compressor, fan motors, safety devices
		<input type="checkbox"/>	Inspect piping connections and tighten
		<input type="checkbox"/>	Inspect service valves
		<input type="checkbox"/>	Test system for refrigerant leaks
		<input type="checkbox"/>	Inspect and tighten all electrical connections and terminations
		<input type="checkbox"/>	Test power consumption and reference to manufacturers specification
		<input type="checkbox"/>	Clean indoor/ outdoor unit and remove any mold
		<input type="checkbox"/>	Record test results and provide detailed report

Why not let us provide you with a Professional service to ensure cost efficient & healthy functioning of your system? Upon request we can replace your standard filters with high efficiency filters to improve your system's air quality. If your system needs repair or rectification, we can provide you with a quotation.