

Routine Maintenance Check List

INDOOR UNIT	
Check operation of the system in both heating and cooling mode	✓
Check operation of all functions on the remote controller	✓
Clean air filters	✓
Clean drain pump and drain tray with biocide	✓
Test drainage system	✓
Check indoor fan motor and blades rotate freely	✓
Inspect and clean indoor heat exchange coil (if required)	✓
Check indoor pipework and insulation	✓
Check indoor electrical connections	✓
Check indoor covers are secure	✓
Check indoor airflow across coil	✓
Check indoor temperature differential across coil	✓
Clean indoor casing and/or grilles	✓

OUTDOOR UNIT	
Check outdoor fan motor and blades rotate freely	✓
Check outdoor pipework and insulation	✓
Check outdoor electrical connections	✓
Check outdoor covers are secure	✓
Check outdoor temperature differential across coil	✓
Inspect and clean outdoor heat exchanger coil (if required)	✓
Check outdoor crankcase heater if fitted	✓
Check compressor overload set point	✓
Check compressor for excessive noise and vibration	✓
Check refrigerant gas charge	✓
Check outdoor airflow across coil	✓
Check fan supply voltage	✓
Check fan current	✓
Check compressor supply voltage	✓
Check compressor supply current	✓