

## Required service actions for your heat pump

**To maintain warranty on your Heat Pump it must be checked annually as part of the heating system service. Checks and actions must be made by a competent heating engineer and must include.**

- External and internal inspection of the hydraulic (Plumbing) connections and components to ensure there are no leaks. Where leaks are identified these must be rectified
- Cleaning of the base both below the appliance and within the fan/coil chamber to remove any debris and ensure condensate evacuates freely.
- The evaporator coil must be cleaned using an air line and a soft brush to remove any build up and or debris caught within the airways of the coil.
- The required strainer or magnetic filter on the return line must be removed and cleaned to clear any flow restriction.
- System inhibitor level must be checked using a test kit and topped up to the required level.
- A record of service and any remedial actions including inhibitor dosing must be maintained in case of warranty.
- The appliance must be run by the service engineer and monitored to ensure control, operation and performance are not compromised.

if there are suspected refrigerant side issues presenting then a qualified refrigeration engineer may also be required.

### **Coastal or sulphurous atmospheres can affect aspects of this heat pump**

We are not able to guarantee your Heat pump appliance against the corrosive effects of salt or sulphurous environments where preventative action has not been taken,

**Service Engineer** - At least twice annually the internal Copper and metal parts and inner case be generously coated with a suitable protectorant such as CRC soft seal.

**User** - Every 6 to 8 Weeks Wipe a film over the outer case using A Silicone spray or auto body wax.

Alternative protective systems may be available through specialist providers