

Heat Pump Model:

\_\_\_\_\_

Heat Pump Serial Number: \_\_\_\_\_

Commissioning Date:

\_\_\_\_\_



## Commissioning Procedure:

Commissioning Tasks:	Comments / Detail	
1. Has the system been flushed and cleaned?	Please detail which cleaner was used?	YES / NO
2. Has the heating system been filled and pressure tested?		YES / NO
3. Has the system pipe work been insulated, protected against freezing and protective inhibited antifreeze added?	Please detail which antifreeze was used and fill percentage?	YES / NO
4. Circulation pumps have been sized according to the required flow rate of the installation?		YES / NO
5. Is the fan free from obstacles and has adequate airflow?		YES / NO
6. Is heat pump installed on a solid base with anti-vibration pads / feet?		YES / NO
7. Has a suitable consideration been made for condensate discharge and removal?		YES / NO
8. Have Flow & Return isolation valves been fitted?		YES / NO
9. If system is pressurised, check charge pressure is approx 1.5bar and any air has been released		YES / NO
10. Has electrical supply and control wiring been installed to BS7671 by a qualified electrician and been suitably tested and certified?		YES / NO
11. Have all fittings, pipe work and cable connections been checked for tightness?		YES / NO
12. Is the measured flow rate above the minimum specified on the heat pump data badge?	Measured Flow rate	Record Flow _____
13. Measured temperature values:	Flow ___C Return ___C	Difference Delta T ___C
14. Record Mains Voltage in operation	L1 ___ L2 ___ L3 ___	YES / NO
15. Record Amp Draw in operation	L1 ___ L2 ___ L2 ___	YES / NO

**Are all of the above satisfactory?**

**Yes / No**

If **No** please append detail to this report:

**Signed:** \_\_\_\_\_

**Signed:** \_\_\_\_\_

**Print:** \_\_\_\_\_ **Engineer** **Print:** \_\_\_\_\_ **Customer**