

PRE INSTALLATION CHECK LIST



Project: _____ Client Name: _____

Installation Date: _____

Installation of the JUPITER UFH system can only be performed once the following applicable criteria are met. If the site is not suitable and our installation team can not carry out their work, cost will be incurred for every extra day the project is delayed.

REQUIREMENTS BEFORE INSTALLATION (circle answer)

- 1) Ensure that all rooms to be fitted with underfloor heating are cleared of ALL building materials Y / N / n/a
- 2) All necessary DPMs and / or vapour barriers installed. Y / N / n/a
- 3) Windows and external doors installed Y / N / n/a
- 4) All internal walls constructed and plastered so as not to obstruct installation Y / N / n/a
- 5) Base of walls are finished and solid so that our perimeter insulation can be attached. Y / N / n/a
- 6) Any additional pipe or cable runs to be installed within the additional insulation should be at least 20 cm from wall and have total width of less than 30cm. All pipe / cable runs not to exceed height of additional insulation. Please inform us of embedded pipes or cables before we install. Y / N / n/a
- 7) The sub floor must be level, swept clean, as if prepared to accept a final floor. The acceptable tolerance for our system is 3mm height difference across 1m (EN 18202). See tolerance chart for info. Y / N / n/a
- 8) The sub floor does not conform with the level tolerance stated above and will be levelled by the installer Y / N / n/a
Levelled by using the following:
Granulated levelling compound Y / N / n/a
Filler Y / N / n/a
Self levelling compound Y / N / n/a
- 9) For between joist installations ensure that ply and battening is installed prior to UFH installation and that the ply is positioned 30mm below the top of joists. Y / N / n/a
- 10) The building site is at a stage that following the installation of the Jupiter UFH no further work is required until the finished floor is laid. This is to protect the heating system from unnecessary damage. Y / N / n/a
- 11) All room thermostat cables (5 core 0.75 mm) should be run from thermostat location to the manifold position. This is for both 24v and 240v systems. Run a spare twin and earth cable from the boiler location to each manifold for future potential upgrade. All our room thermostats, both wired and radio do not require sunken back boxes. Y / N / n/a
- 12) The JUPITER manifold requires power in the form of a 240v switched fused spur or in the case of the Danfoss CF2 wireless control system a 240v socket. If you intend to control separate heating zones using a multi channel programmer, ensure that power cables are run from the programmer to each manifold. Y / N / n/a
- 13) Additional insulation is installed (i.e. Kingspan Kooltherm K3) Y / N / n/a
- 14) Clearly mark all areas (using spray paint or similar marker) where heating is not to be installed, i.e. under kitchen cabinets, toilet pans, floor sockets and fixed furniture etc. Y / N / n/a

JUPITER

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