

Integrated hot water heat pump base design ideas

We are often asked what type of base should be used for the HydraHeat Integrated. As every installation is different, it is not possible to provide a single base design suitable for all applications.

The HydraHeat must be installed in an upright position on a **level, stable** base that is capable of supporting the weight of the appliance when full of water. The structure must not shift.

The installation should be designed to minimise water ponding around the appliance. The cylinder and base should allow water to drain freely and dry naturally. Do not install the HydraHeat on a surface that remains permanently wet.

The following images are intended to provide general design concepts and inspiration only. They are simplified illustrations and do not represent complete or compliant installations. Plumbing pipework, valves, electrical components, clearances, drainage provisions, and other installation requirements have been omitted for clarity.

Always refer to the installation manual and applicable local regulations when designing and installing the system.

1. Concrete pad 750 x 750 mm



2. Concrete slabs



3. Gravel on plastic reinforcement



4. Timber deck

