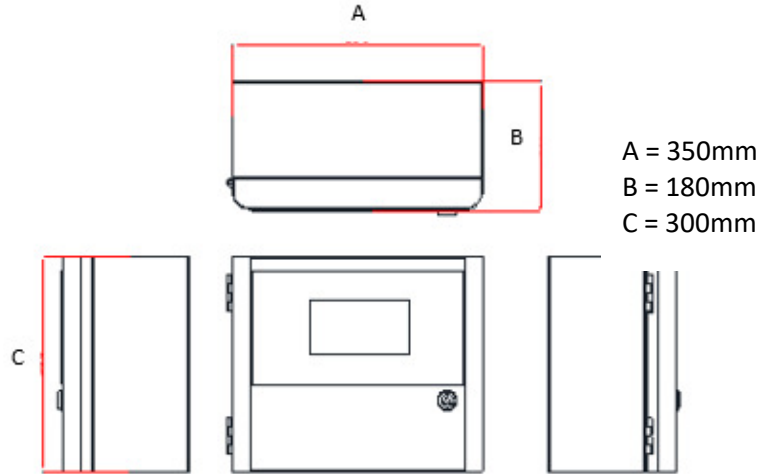
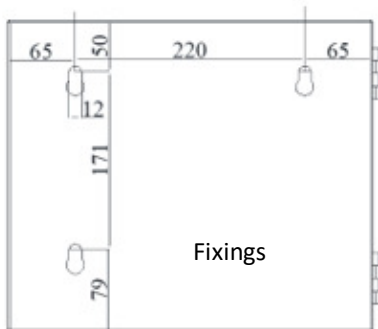
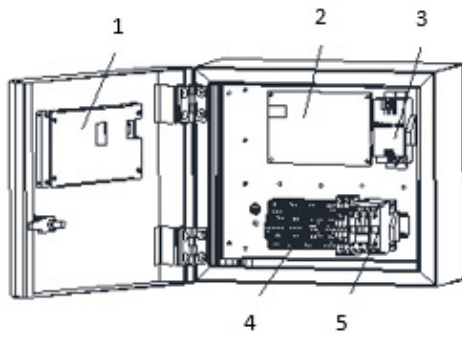
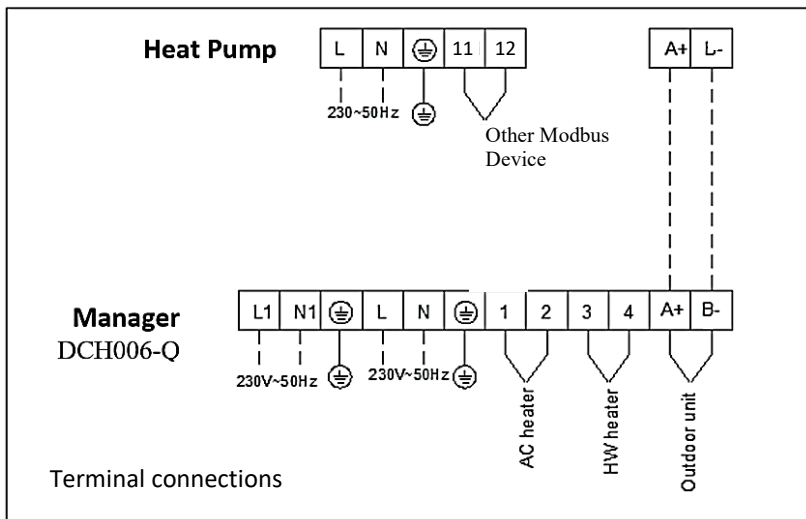


Hydraulic Manager



- 1 Touch screen
- 2 I/O Board
- 3 Switching Power supply
- 4 Terminal block
- 5 A/C Contactor (only for DCH006-D)



D14 and M terminals are used for the external system control connections in the manager.

The Primary (Hp to buffer) pump power, its PWM connections, The Secondary (system) pump, Three-way valve, HP communication cable & Voltage free system control signal connection & any controlled DHW element included should be connected to the Manager I/O board connectors as **Table A**.

RT (Buffer or Return, line) and DHW temperature sensors are pre-wired within the Manager. (If no DHW cylinder is optioned leave DHW sensor inside the manager module, otherwise place it in the DHW cylinder).

The RT sensor should be placed in the center of the buffer tank. If the system is configured without a buffer tank, the inlet water temperature sensor must be installed in a suitable immersed pocket on the return line to the heat pump. (Not attached externally to pipework)

Do not install without a buffer if there is not adequate volume in the system for defrost

Hydraulic Manager control logic & user interface is the same as the hydraulic station/tower, for control details refer to the relative chapters.