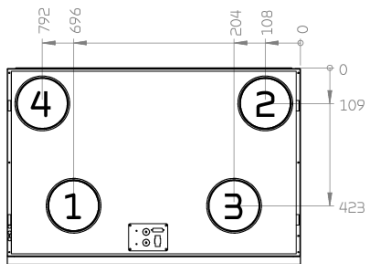


Compact P2 Install Overview

Plumbing

N.B This document is a guide and does not take place of the factory issued installers manual and is only to show indicative arrangement of a typical installation.



Connections:

1. Outdoor air
2. Supply air
3. Extract air
4. Discharge air



1. Hot water from the hot water tank
2. Cold water to the hot water tank
3. Stop tap cold water
4. Pressure relief valve (6 bar or 10 bar)
5. The overflows from the safety valve are led to a prominent drain
6. Cold water supply
7. Domestic hot water for the dwelling
8. Mixing valve for domestic hot water for the dwelling (can be set between 35 - 60 °C)

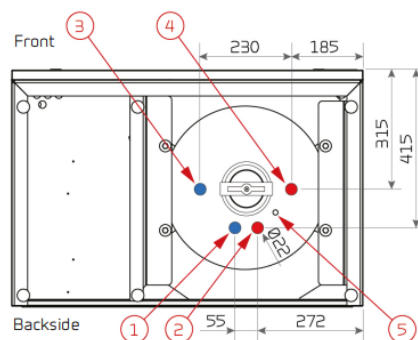
Buffer/Expansion Vessel



Ensure to keep pre-fabricated condensate hose trap loop

Note: Expansion vessel not provided by Nilan, but is allowed to sit within the Compact P

Unit bottom view



Connections:

1. Cold water
2. Hot water
3. Supplementary coil return flow
4. Supplementary coil supply flow
5. Thermowell T12

Warning

Do not turn on the Compact P2 unless the hot water cylinder has been filled by plumber.