

HIQ 075 Manifold pump assembly kit



Use for Heat pump UFH systems.

Where a heat pump supplies to a floor heating only system via a manifold or hydraulic separator, we advise against the use of a blending station as there is no requirement for blending. The HP is in full control of the delivery temperature and there is no risk of overheating. Most blending stations also include a bypass which is also not required as the use of a smart pump removes the need, whilst also saving energy through modulation.

Tip; Some pump stations allow a small amount of blending even when the bypass is in a closed state which can be troublesome in regulated output HP systems.

Where the system combines Under-floor with radiators and the delivery temperature is raised above 45 degrees a blending pack is recommended.

INCLUDED ITEMS

- IQ GPA25611-130 Smart pump x 1
- 1" M/F elbow x 2
- 1" nipple x 3
- 1" pump service valve x 1
- 1" Union Flow Isolator Straight Red x 1
- 1" Union Flow Isolator Straight Blue x 1
- 1" x 1/2" Pump union x 1
- 25mm Eurocone connector x 2