PUMPS & CONTROLS

# UFH Non-Mixing Pump Set with Bastion A-Rated 7.5m Pump

## Heat pump pack, Bastion 7.5m pump.

A pre-assembled non-mixing pump set with the higher-head Bastion A-rated 7.5m pump, for larger heat pump systems or longer loops. Use it where the flow is already at floor temperature, typically below 50 to 55°C.

CODE
**MH-NM-BAS75**



01 · KEY FEATURES

### Why installers use it

- **7.5m head.** For bigger floor areas and longer loops.
- **Heat pump ready.** No blending valve in the way of a low flow temperature.
- **Side or bottom entry.** To suit how the primaries arrive.
- **Pre-assembled and tested.** Bolts straight on.

IN THE BOX

- Pre-assembled pump set
- Loose flow / return elbow
- Pump power cable

02 · SPECIFICATION

### Technical data

| | |
|---|---|
| Mixing | None (no blending valve) |
| Rating | Up to about 20kW / 250m² of floor |
| Pressure | 10 bar max static, 3 bar max differential |
| Max temperature | 95°C |
| Manifold connections | 2 x 1" BSP male swivel joints, O-ring sealed |
| Primary connections | 2 x 3/4" BSP female |
| Primary entry | Side or bottom |
| Handing | Left or right hand |
| Body | Nickel-plated brass, 4-way deflector plate |
| Pump | Bastion A-rated, 7.5m head, cable included |
| Mounting | Directly on the UFH manifold |
| Max system pressure | 10 bar |

03 · ORDER CODE

# MH-NM-BAS75.

One code for this product. Check the specification on page 1 before you order.

04 · WORKS WITH

## Complete the system




**2-Wire Thermal Actuators 230V**



**Bastion Replacement Pump Cables**

ALSO WORKS WITH

Heat pump connection | UFH manifolds

05 · FITTING AT A GLANCE

## Full steps in the install manual

1. Unpack and check every part is there and undamaged. Decide which side of the manifold the set will sit.
2. The set is built for the right-hand side of the manifold. For the left side, loosen the pump nuts on the deflector plate, turn it 180° and retighten.
3. Fit the loose elbow on the flow or return to suit side or bottom primary entry.
4. Screw the 1" swivel joints evenly into the manifold's 1" female tappings with a 37mm spanner, holding the set with a 31mm spanner. Do not overtighten the O-ring joints.

06 · QUESTIONS

## Asked by installers

**When do I need the 7.5m pump?**

On larger systems or longer loops. Send us your plans and we'll check the pump against your loop lengths.

**Can it go on either side of the manifold?**

Yes. It's fully reversible for left- or right-hand fitting, with side or bottom primary entry.

07 · DESIGN HELP

## Send us your plans

For design help, send your plans to **sales@maxheatufh.com** or plan loops with **MaxHeatUFH ProLoop** at maxheatufh.com.

SCAN ME

**Watch how it works and fits**

Point your phone camera at the code to watch the video for this product.

DESIGN HELP, TRADE ACCOUNTS AND ORDERS

**sales@maxheatufh.com**

**07539 499069**

WEB
maxheatufh.com

DELIVERY
Order by 12pm for next working day delivery