PUMPS & CONTROLS

UFH Non-Mixing Pump Set with Bastion A-Rated 6m Pump

Heat pump pack, Bastion 6m pump.

A pre-assembled non-mixing pump set with a Bastion A-rated 6m-head pump and its power cable, for standard- sized manifolds on a heat pump or other low-temperature source where no blending valve is needed.

CODE

MH-NM-BAS6



01 · KEY FEATURES

Why installers use it

- **Bastion 6m pump.** A-rated, power cable included.
- **PWM option.** Add the Bastion PWM signal cable for speed control.
- **No blending valve.** For flow that's already at floor temperature.
- **Reversible.** Left- or right-hand fitting.

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, 6m head, cable included
Mounting	Directly on the UFH manifold
Max system pressure	10 bar

03 · ORDER CODE

MH-NM-BAS6.

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

04 · WORKS WITH

Complete the system



Auto-Balancing Stainless Steel UFH Manifold



Bastion Replacement Pump Cables



Non-Mixing Pump Set with Bastion 7.5m Pump for larger systems

ALSO WORKS WITH

- Heat pump connection
- Non-Mixing Pump Set with Bastion 7.5m Pump

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

Do I need non-mixing or blending?

Non-mixing is for heat sources that already run at floor temperature, typically below 50 to 55°C, such as a heat pump. If your boiler runs hotter, use a blending valve pump pack instead.

6m or 7.5m?

The 6m suits most single-manifold systems. Choose the 7.5m for larger systems or longer loops.

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