PUMPS & CONTROLS

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

Heat pump pack, Wilo 6m pump.

A pre-assembled non-mixing pump set with a Wilo A-rated 6m-head pump and its power cable. It suits manifolds fed by a heat pump or other low-temperature source, where the flow is already at floor temperature, typically below 50 to 55°C.

CODE

MH-NM-WILO6



01 · KEY FEATURES

Why installers use it

- **Wilo 6m pump.** A-rated high-efficiency circulator, cable supplied.
- **No blending valve.** For heat pump and low-temperature systems.
- **Flexible connections.** Side or bottom primary entry, left or right hand.
- **Pre-assembled and tested.** Ready to install.

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

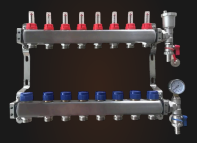
03 · ORDER CODE

MH-NM-WILO6.

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

04 · WORKS WITH

Complete the system



Dualmix Stainless Steel Manifold Assembly



2-Wire Thermal Actuators 230V



Wilo Replacement Pump Power Cable

ALSO WORKS WITH

Heat pump connection

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

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.

What pressure is it rated to?

Up to 10 bar system pressure.

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

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DELIVERY
Order by 12pm for next working day delivery