PUMPS & CONTROLS

ESBE Single Room UFH Mixing Pump Pack with Wilo A-Rated 6m Pump

ESBE bypass valve, Wilo 6m pump.

A single room mixing pump pack with an ESBE thermostatic valve and a Wilo A-rated 6m-head pump with its power cable. A straightforward way to heat one room from an existing radiator or boiler circuit.

CODE

MH-SRE-WILO6



01 · KEY FEATURES

Why installers use it

- **Wilo 6m pump.** A-rated, high efficiency, cable included.
- **ESBE thermostatic valve.** Built-in bypass, 35 to 60°C mixed flow.
- **Single circuit.** No manifold to buy or fit.
- **Pre-assembled and tested.** On a wall back plate with primary isolation valves.

IN THE BOX

Pre-assembled pack on its back plate | Pump power cable

02 · SPECIFICATION

Technical data

Mixing valve	ESBE thermostatic, built-in bypass
Mixed flow temperature	35 to 60°C
Circuits	1 (single room)
Mounting	Own wall back plate
Primary connections	15mm compression, with isolating ball valves
Pressure	10 bar max static, 3 bar max differential
Max temperature	95°C
Electrical	230V, from a 3A fused spur, via the terminal box
Pump	Wilo A-rated, 6m head, cable included
Max system pressure	10 bar

03 · 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.

04 · ORDER CODE

MH-SRE-WILO6.

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

05 · ESBE VALVE DIAL

SETTING	1	2	3	4	5	6
Mixed flow	35°C	40°C	45°C	50°C	55°C	60°C

06 · WORKS WITH

Complete the system



PERT-AL-PERT Multilayer UFH Pipe



Wilo Replacement Pump Power Cable



Pressure / Temperature Gauge for UFH Mixing Unit

ALSO WORKS WITH

- Heatmiser DS1 Thermostat

07 · FITTING AT A GLANCE

Full steps in the install manual

1. Unpack and check every part is there and undamaged.
2. The pack comes with the return on the left. To reverse it, loosen the flange nut between the valve outlet and the pump, turn the upper section 180° without straining any wiring, and retighten.
3. Check there is room around the pack for the pipework and for servicing, then fix the back plate level to the wall.
4. Connect the primary flow and return from the radiator or boiler circuit to the 15mm compression isolating valves.

08 · QUESTIONS

Asked by installers

Can I add it to a radiator system?

Yes. It's designed to run one UFH circuit straight off an existing radiator or boiler circuit.

What pressure is it rated to?

Up to 10 bar system pressure.

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