UFH PIPE

Pre-Insulated PEX-AL-PEX Multilayer Pipe

Red flow and blue return, factory insulated.

Multilayer pipe supplied with insulation already fitted, red for flow and blue for return. Use it for runs such as boiler or heat pump to the UFH manifold, with no separate lagging to fit.

CODES

MHP3-1216-100-R to MHP3-2632-25-B

PRODUCT



01 · IN THE BOX

What you get

- 1 coil of pre-insulated pipe, size, length and colour as ordered

02 · YOU WILL NEED

Tools and materials

- Pipe cutter
- Sharp knife to trim the insulation
- Reaming and chamfering tools
- Press tool with U-profile jaws
- Insulation tape to seal joints

03 · SAFETY

Before you start

- Installation should be carried out by a competent installer, in line with the system design and BS EN 1264.
- Wear gloves and eye protection when cutting pipe, handling metal plates or using hand tools.
- Release system pressure and let pipework cool before cutting into or disturbing any filled pipe.

04 · INSTALLATION

Fit it in 6 steps.

1. **Measure the run from the heat source to the manifold.** Order one red coil for the flow and one blue coil for the return.
2. Lay out both pipes along the route, keeping red on the flow and blue on the return.
3. Cut the pipe square, then trim back just enough insulation to make the joint.
4. Ream and chamfer the pipe end and fit a matching MLCP press fitting.
5. Press the fitting with the correct U-profile jaws.
6. After testing, close the insulation back up over each joint and tape it so the vapour barrier is unbroken.

05 · TESTING AND COMMISSIONING

Test, check, then hand over

- [x] Pressure test the flow and return before closing the insulation over the joints.

06 · CARE AND MAINTENANCE

Keep it working

- Check the insulation is closed and sealed at every joint and wall entry.

07 · COIL SIZES

PIPE	COIL	COLOURS
16mm	100m	Red or blue
20mm	50m	Red or blue
25mm	50m	Red or blue
32mm	25m	Red or blue

08 · GOOD TO KNOW

How much do I need?

Measure the run from the heat source to the manifold and order one red coil for the flow and one blue coil for the return.

09 · QUESTIONS

Asked by installers

Do I buy red and blue separately?

Yes. Each colour is its own option, so order one of each for a flow and return.

What fittings does it take?

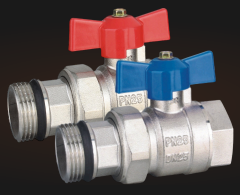
MLCP press fittings in the matching pipe size.

10 · WORKS WITH

Parts that fit with it



PEX-AL-PEX Multilayer Pipe



Manifold Ball Valve Set 1"

ALSO WORKS WITH

MLCP press fittings · Heat pump connection

SCAN ME

Watch how it works and fits

Point your phone camera at the code to watch the video.

QUESTIONS ON SITE?

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WEB
maxheatufh.com

DELIVERY
Order by 12pm for next working day delivery