TOOLS

Hydraulic Pressure Test Pump for Underfloor Heating & Plumbing Systems

Manual lever test pump, 0 to 50 bar.

A manual lever pump for pressure testing underfloor heating loops, manifolds and plumbing and heating pipework before screeding or boxing in. Fill the tank, connect the hose, pump to test pressure and watch the gauge.

CODE

MH-TESTPUMP-50

PRODUCT



01 · IN THE BOX

What you get

- Test pump with tank, gauge and pressure hose

02 · YOU WILL NEED

Tools and materials

- Clean water
- Spanner for the hose connection
- Blanking caps or end caps for open pipe ends

03 · SAFETY

Before you start

- Read these instructions before use. Do not modify the pump or use it for other jobs.
- Do not use it if the pressure hose or any part is damaged.
- Release all pressure before disconnecting the hose.

04 · INSTALLATION

Fit it in 6 steps.

1. Fill the tank with clean water.
2. Connect the hose to the system, for example the manifold drain valve, and close the purge valve (V2).
3. **Fill the system and bleed out all the air.** Close every other opening.
4. Pump with the lever until the gauge shows the test pressure in your design (for UFH screed systems this is often 6 bar).
5. Close the shut-off valve (V1) and watch the gauge for the test period.
6. When done, release the pressure by opening V1 and V2, then disconnect.

05 · TESTING AND COMMISSIONING

Test, check, then hand over

- [x] Hold the test for the time in your design and record start and end pressures.
- [x] Never exceed the rating of the pipe or components under test.

06 · CARE AND MAINTENANCE

Keep it working

- Keep the tank and pump clean. If the suction filter clogs, remove it and rinse it in water.
- Grease the piston regularly with water-resistant grease.
- Do not use the pump if the hose or any part is damaged.

07 · QUESTIONS

Asked by installers

What can I test with it?

Water UFH, central heating and hot and cold water systems.

How does it connect?

With the 1/2" BSP male connection hose.

08 · WORKS WITH

Parts that fit with it



MLCP Press Fit End Cap



Manifold Pressure Gauge End Unit

ALSO WORKS WITH

UFH manifolds | UFH pipe

09 · JOB RECORD

Fill in on site, keep for the handover

Site / room

Installed by

Date

Test result

Notes

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