

— HOME HEATING SOLUTIONS —



# Accessories

To help you with your projects, Warmeo offers a range of accessories specifically adapted to our products.

## **ANTI-FREEZE VALVE**

The anti-freeze valve allows the fluid to be drained from the circuit when its temperature reaches an average value of 3°C. This prevents the formation of ice in the circuit of a system, usually with a heat pump, thus avoiding potential damage to the machine and pipes.



#### **Benefits**

- Two section design for easy installation and maintenance
- Use of Vernet thermal element for accurate temperature sensing
- Use of CW617N brass body to meet EN12165 standard
- Set temperature 3°C
- Maximum operating pressure 10bar
- Minimum temperature -30°C
- Average opening temperature 3°C and average closing temperature 4°C

### **4-SEASON ANTI-FREEZE VALVE**

The 4-season frost protection valve allows the fluid to be drained from the circuit when its temperature reaches an average value of 3°C and only if the outside temperature is below 5°C. This prevents ice forming in the heat pump circuit, thus avoiding potential damage to the machine and pipes. This valve has an air sensor that allows the system to operate in cooling mode, even when the water temperature approaches 3°C. In this state, the air sensor cuts out to prevent water flow.

#### Benefits



- Dual sensor design for easy installation and maintenance
- Use of Vernet thermal element for accurate temperature sensing
- Use of CW617N brass body to meet EN12165 standard
- Operating temperature range 0-65°C
- Maximum operating pressure 5bar
- Minimum temperature -30°C
- Average opening temperature 3°C and average closing temperature 4°C
- Extends system life

# **FLEXIBLE INSULATED**

Flexible heating hoses are essential for heating systems. Fitted with two swivel nuts, these hoses offer easy and safe installation. The brass fittings ensure a strong, durable connection, while the galvanised braid offers protection against mechanical damage.

The EPDM hose ensures a reliable seal and withstands the high temperatures typical of heating systems. With a maximum temperature of +90°C, these hoses are ideally suited to the operating requirements of domestic and commercial heating systems.

## MAGNETIC AND MUD FILTER

A magnetic sludge filter is an effective solution for preventing costly breakdowns in fluid-based systems, by removing magnetic and non-ferrous particles. Thanks to its triple-action vortex technology, it captures various types of magnetite and non-ferrous debris, and is suitable for all central heating systems, regardless of location or orientation on the circuit.

For optimum protection, install it between the last radiator and the heat pump. Equipped with insulating ball valves, it is easy to install and maintain, and can be added to existing systems, particularly when replacing the boiler, to extend their life and improve efficiency.



#### Benefits

Works like a double filter to maximise the life of your boiler while maintaining energy efficiency.

- Compact design for easy installation and maintenance
- Removes magnetic and non-magnetic particles
- Removes iron, nickel and cobalt particles from water
- Maximum operating temperature 120°C
- Maximum flow rate 50 litres/min for optimum performance
- Rare 9,000 gauss neodymium magnet
- All seals are high-temperature EPDM seals
- Saves up to 6% energy per year
- Provides constant protection for the heating system
- Extends the life of the system

## **WARMEO ACCESSORIES**

Réf.	Description	Size	Weight (g)
WAFLEX25	1m insulated female-to-female hoseG1"-DN25	DN25 x 1000 mm	900
WAFLEX32	1m insulated female-to-female hose G1-1/4"-DN32	DN32 x 1000 mm	1200
WASAG25	Male-male anti-freeze valve G1"-DN25	1"	416
WASAG32	Male-male anti-freeze valve G1-1/4"-DN32	1"1/4	523
WASAG25-4S	4-season male-male frost protection valve G1"-DN25	1"	649
WAFM25	Magnetic filter, G1' to G1', two ball valves, with filter	1"	1894