

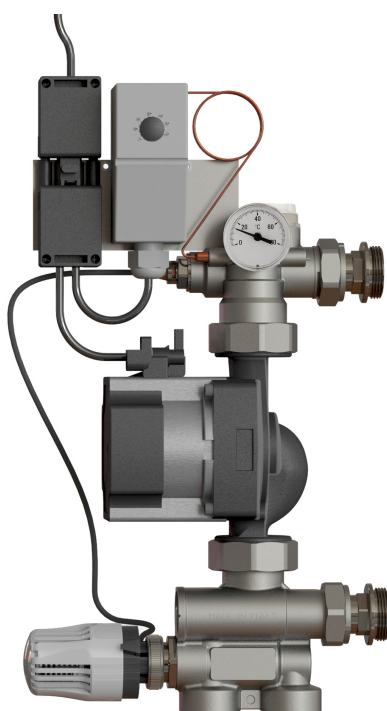
Product Data Sheet

7/3/2025

Electronic Controls

Tempco Fix Eco

Romania - Purmo



- Temperature control
- Safety feature
- High efficiency
- Compact design
- Easy integration

Description

The TempCo Fix Eco is a mixing unit designed to balance high-temperature radiator systems with low-temperature floor heating. Equipped with a high-efficiency Grundfos UPM3 25/70 electronic pump and a thermostatic mixer, it allows continuous adjustment of supply temperatures between 20-50°C. Its built-in temperature limiter prevents overheating, automatically shutting off the pump if necessary. The unit is compact enough to fit directly within distributor cabinets, ensuring seamless integration into mixed heating installations for improved efficiency and safety.

Area of Application

The TempCo Fix Eco is designed for use in mixed heating installations, combining high-temperature radiator heating with low-temperature floor heating. Ideal for installations where the supply water temperature needs to be reduced to a safe level for floor heating systems, ensuring no direct connection to high-temperature radiator systems.

Selection Criteria

Select the TempCo Fix Eco based on the required floor heating supply temperature and heating circuit specifications. For exact selection, consult our design service or quick selection brochure.

Basic User Instructions

To use the TempCo Fix Eco, install it on the distributor to mix hot water from the boiler with cooler return water from the floor heating circuit. Adjust the supply temperature between 20-50°C using the thermostatic head. Ensure the system is properly bled of air using the automatic air vent and check the temperature settings regularly to prevent overheating. In the event of overheating, the built-in temperature limiter will shut off the pump to protect the system.

Prescription text specifiers

The TempCo Fix Eco is a mixing unit designed for the integration of high-temperature radiator heating and low-temperature floor heating systems. It features a high-efficiency Grundfos UPM3 25/70 electronic pump, a thermostatically controlled mixing valve with an adjustable range of 20-50°C, and a built-in temperature limiter that shuts off the pump if a preset temperature is exceeded. The unit includes an automatic air vent, supply temperature thermometer, and additional fittings for easy connection to the heating circuit. The compact design allows it to fit within standard distributor cabinets, making it ideal for use in mixed heating installations.

Warranty

Warranty 2 years

Specification

Feature	Unit	Value
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Resources

Document Description	Document Type	Link
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Items

Global Item Code	Item Description
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