## **Underfloor Heating**



# **Thermomix Control Pack**

Pump and mixing valve to circulate heating supply around the underfloor heating network, ensuring the correct temperature is supplied through the pipe circuits.

#### Overview

JG Underfloor Thermomix Control Pack mixes and controls water temperature for underfloor heating systems (UFH) up to 14kW. The nickel plated unit features a mixing valve, Grundfos A rated pump, return elbow, manifold adaptor and necessary seals.

It also connects directly to the manifold without the need for extra brackets and can be mounted either side of the manifold to suit the application. The unit can also be used to isolate UFH system components for maintenance purposes.

#### Features & benefits

- Integral mixing valve, Grundfos A rated pump, return elbow, manifold adaptor and seals
- Lightweight and nickel plated design
- Automatically adjust pump speed to suit heat load (3 speed settings)
- Speedfit connections allow for horizontal or vertical pipe runs
- Mountable either side of the manifold
- Suitable for JG Underfloor manifolds only



Product code	Description	Pack QTY
JGCONTROL/5	Thermomix Control Pack	1







## **Thermomix Control Pack**

Working parameters & specifications		
Pipe connection size	15mm	
Pump connection size	1.1/2" BSP	
Hot Temperature Supply Range	60°C - 85°C	
Adjustable Temperature Range	25°C - 60°C	
Factory Set Temperature	45°C +/-2°C	
Temperature Stability	+/- 2°C	

Applications		
Underfloor Heating		

Materials	
Valve Body	Nickel Plated
Seals	Fibre
O-Rings	Viton
Spring	Stainless Steel
Collets	Acetal copolymer and stainless steel

### **Dimensions –** All measurements in mm unless otherwise stated

