



*heating and plumbing products
that won't cost the **earth***

**EcoMix UFH
pump mixer set**

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EcoMix UFH pump mixer set

Underfloor heating systems work on lower temperatures than radiator systems, with temperatures between 35°C to 60°C depending upon the construction of the floor.

The blending valve is the heart of the control system blending cooler water from the underfloor heating system with hot water from the boiler to supply water at the correct temperature back to the underfloor pipework. The supply temperature of the water can be adjusted to suit the construction of the floor.

The Intaeco UFH thermostatic controller is used with flow and return manifolds to control the flow temperature of water to the underfloor heating pipework.

UFH Controller

Suitable for up to a 15kW heating load, this compact lightweight underfloor thermostatic mixing controller complete with a 6m head pump has been designed for direct connection to heating manifolds with a 210mm centre dimension and is supplied fully assembled in left hand format with G1 male swivel flat seal unions as standard.

The control is a compact pre-assembled and pre-wired module designed for ease of installation.

It comprises:

- Integral flow and return ball valves
- Integral thermostat to sense primary circuit is on - allowing auto start/stop of the pump
- 3 speed 6 metre head pump
- Thermostatic blending valve with 30 - 60°C adjustable temperature control. Factory set at 43°C.
- Anti-vibration rubber mounts for silent operation
- Ready to connect to fused mains spur or electric control circuit



Ecomix pump set

Typical installation

