

**TECEfloor fixed value control 20-55 °C**

Article number: 77450000

DU 1: 1 pc.

Description:

Fixed value control with thermostat head and flow sensor, hydraulic comparison with the adjacent heat distribution system via return valve and balance valve possible.

Electronically controlled circulating pump ES 15-60/130 (EEI≤0,20) with permanent magnet synchronous motor. Energy efficiency class A, (3 ... 42 W). The patented pump chamber prevents rotor blockages caused by deposits e.g. after long idle times.

Operating modes:

- Constant pressure 300 mbar
- Constant pressure 400 mbar
- Proportional and variably adjustable

Output approx. 10 kW,

Primary flow max. 90 °C, primary return max. 55 °C,

$P_{max} = 6$ bar,

Thermostat valve K_{vs} value 4.0,

Return valve K_{vs} value 2.7,

Primary connection via Rp 3/4",

Secondary connection to the manifold R 1", flat sealing,

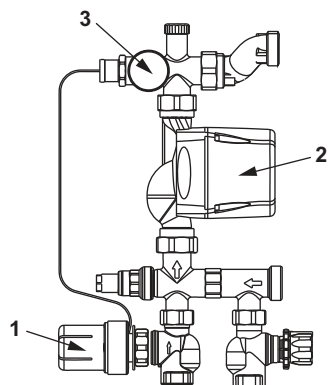
Installation dimension 245 mm.

Sales data:

Product name: TECEfloor fixed value regulator 20-55 °C with thermostat head and flow sensor

Commodity group: 770

Product group: 1007700060

Spare parts:

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|---|----------|--|
| 1 | 77990036 | Thermostat head with remote sensor for fixed value control |
| 2 | 77990037 | Circulating pump ES 15-60/130 mm for control station with pump |
| 3 | 77990038 | Push-in thermometer for control station |