

# SlimFix®-18 / SlimFix®-25 system

SlimFix® - Low-profile system from only 18mm thin with builtin return pannels. Making installation quick and easy. Ideal for renovation, new build, whole house, or single room projects.

SlimFix® is a high-compressive strength composite panel with a heat-dissipation layer, which maximises heat output and temperature variance.

The system is designed to accept wood and laminate floors directly, or carpets and vinyls with a suitable cover board such as our DriDEK™-20 board (this solution has excellent acoustic characteristics).

#### Key system characteristics:

- Suitable for any floor construction
- Ultra-high compressive strength panel
- Quick response
- High-performance system: suitable for all heat sources
- Universal panel for simple installation
- 18mm and 25mm variants

#### System options:

The SlimFix® system is available in 2 thicknesses

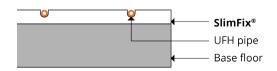
- SlimFix®-18: For 12mm pipes at either 100mm or 150mm (Typically used in smaller areas or where minimal floor height build is required)
- SlimFix®-25: For 16mm pipes at either 150mm or 200mm (Typically used for larger and whole-house areas)

#### For:

- Ultra-low profile build up
- Renovation or new build
- 100mm, 150mm or 200mm pipe centres

## Key components:

- SlimFix®-18 or SlimFix®-25 composite panels
- EasyFix™ double sided tape
- SUPERflex™-12 pipe (18mm panels)
- SUPERflex™-16 / AluPlas®-16 pipe (25mm panels)
- Manifold and water controls
- Thermostats and wiring centres
- Optional: DriDEK™-20 screedboard



Heat output SlimFix®-18	
100mm pipe centres	60W/m <sup>2</sup> to 75W/m <sup>2</sup>
150mm pipe centres	50W/m <sup>2</sup> to 65W/m <sup>2</sup>

Heat output SlimFix®-25	
150mm pipe centres	55W/m <sup>2</sup> to 70W/m <sup>2</sup>
200mm pipe centres	45W/m <sup>2</sup> to 55W/m <sup>2</sup>

\*Outputs shown are approximate, depending on room temperature and floor covering. This range typically delivers the flow temperature with a plywood coverboard and 1 tog floor covering. Based on a flow temperature of 45°C to 50°C.

















### About us

No ifs, no buts. The award-winning Continal® service means you get an underfloor heating system delivered to you on time, on site, every time, no compromise.