

DIFFUSER PLATE

Product Datasheet

Combining contemporary heating technology with traditional timber floors, the diffuser plate system is designed specifically for joisted floor constructions.

Before the underfloor heating system is installed, mineral wool/fibre insulation, typically a minimum of 100mm, should be laid between the joists. It is important that the insulation layer is pushed up tight to the underside of the plates to maximise heat output.

The diffuser plates are then fixed to either side of the joist void and can be laid on straight pipe runs which typically covers 80% of the heated floor area.

