

## Inva Rail & Clip

### Descriptive Specification

- The Inva Rail & Clip system is a solid floor screed system
- The Inva Rail & Clip incorporates 16mm Pert/AL/Pert pipe
- UFH Pipe laid on insulation prior to screeding which sits on 45-70mm screed

### Constructive Specifications

Clip Length	40mm/60mm
Rail Length	2m
Pipe Diameter	16mm
Maximum Circuit Length	100m
Pipe Material	Pert/AL/Pert
Floor Build-Up	70mm
Pipe Centres	100/150/200mm
Drying Times	2 day/mm
Product Code (UFH Fixing Rail 2m)	UZR-00000000-2
Product Code (UFH Edge Strip Ins 50m)	UZI-0000000050
Product Code (UFH Pipe Conduit 50m Coil)	UP-C-000-0050M
Product Code (Box of UFH Pipe Clip 40mm 300pcs)	UZC-3000000060
Product Code (Box of UFH Pipe Clip 40mm 300pcs)	UZC-3000000040

### Heat Output

MWT	Tile	Wood Floor (TOG1)	6m Ply, U'lay & Carpet (TOG1.5)
30°C	55.5 W/m <sup>2</sup>	33 W/m <sup>2</sup>	27.8 W/m <sup>2</sup>
35°C	84.3 W/m <sup>2</sup>	84.3 W/m <sup>2</sup>	42.2 W/m <sup>2</sup>
40°C	112.8 W/m <sup>2</sup>	67.1 W/m <sup>2</sup>	56.5 W/m <sup>2</sup>
45°C	141.3 W/m <sup>2</sup>	84.1 W/m <sup>2</sup>	70.8 W/m <sup>2</sup>

