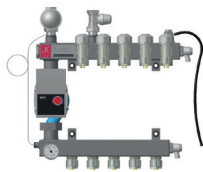


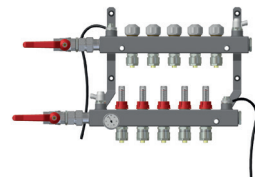
In-ground Underfloor Heating (heating pipe diameter 14 mm)

Groove spacing approx. 125 mm		Recommended Retail Price	
Number of groups	Maximum Area	Price excl. VAT	Price incl. VAT
1	11 m ² / 118 Sq ft.	£ 937.00	£ 1,124.40
2	22 m ² / 236 Sq ft.	£ 1,057.00	£ 1,268.40
3	33 m ² / 355 Sq ft.	£ 1,299.00	£ 1,558.80
4	44 m ² / 473 Sq ft.	£ 1,540.00	£ 1,848.00
5	55 m ² / 592 Sq ft.	£ 1,782.00	£ 2,138.40
6	66 m ² / 710 Sq ft.	£ 2,023.00	£ 2,427.60
7	77 m ² / 828 Sq ft.	£ 2,344.00	£ 2,812.80
8	88 m ² / 947 Sq ft.	£ 2,586.00	£ 3,103.20
9	99 m ² / 1065 Sq ft.	£ 2,828.00	£ 3,393.60
10	110 m ² / 1184 Sq ft.	£ 3,070.00	£ 3,674.00

The Recommended Retail Price (RRP) includes installation of a JK underfloor heating (UFH) system in accordance with the JK installation conditions and the JK Manifold of which three types are available. Please use the guide below to choose the correct manifold

**JK Basic Manifold for 1 to 6 groups and JK Ultra Manifold for 7 to 10 groups**

The JK Basic Manifold can be used for UFH systems with a maximum of 6 groups (66m²) and the JK Ultra Manifold can be used for UFH systems with a maximum of 10 groups (110m²). With the direct-mounted water pump the manifold is suitable for connecting directly to a hot water source (45-80°C). This is generally a normal gas or electric boiler.

**JK LT Manifold for 1 to 10 groups**

The JK LT Manifold is not fitted with a water pump, which makes the JK LT Manifold ideal for connecting to a low temperature heat source (25-45°C). The water supply is usually provided by remote water pump which is often part of a renewable energy system, such as solar panels, ground-source heat pump or high-efficiency boiler.

The RRP is primarily based on the number of square metres, however, there are some exceptions whereby the price is based on the number of distribution groups. Please read the explanation below and use the example to ensure that the correct price will be calculated.

Price calculation

The square meter calculation is usually sufficient to obtain the correct price. However, there are situations when this calculation is no longer appropriate, for example due to individual room temperature control requirements or building regulations. The two situations are explained below and an example is provided for situation 2.

Situation 1: if the space to be heated is regarded as one room the total area can be measured and the corresponding area given in the price list can be used for calculating the price.

Situation 2: if the space to be heated is regarded as separate rooms (> 6m²), the total area of each room must be measured individually and the number of distribution groups needs to be selected on an individual room basis. Finally, the correct price can be calculated by adding the number of groups together and referring to the price list.

Example: installation of UFH in three separated rooms

Room 1 - kitchen:	25m ²	3 groups
Room 2 - living room:	32m ²	3 groups
Room 3 - study:	18m ²	2 groups
Total area:	75m ²	8 groups (instead of 7 groups)

This price list is valid from 1 January 2015 - JK has the right to change the RRP without notice - Terms and Conditions apply.