

PE-RT 10 x 1,3 mm | Steel mesh (7,5 & 10 cm) SlimFit (10 cm)



The following correction factors apply:

- Tiles 5 mm thick 0.99
- Tiles 10 mm thick 0.95
- Linoleum 2.5 mm thick 0.87
- Laminate 10 mm thick 0.82
- Parquet 15 mm thick 0.77
- Carpet 5 mm thick 0.75
- Carpet 10 mm thick 0.61

Values shown are indicative, no rights can be derived.

Centre-to-centre 7,5 cm on Steel mesh

AVERAGE WATER TEMPERATURE IN °C	ROOM TEMPERATURE					AVERAGE FLOOR AND / OR WALL TEMPERATURE IN °C
	24°C	22°C	20°C	18°C	15°C	
27.5°C	26 W/m ²	41 W/m ²	56 W/m²	71 W/m ²	93 W/m ²	25.7 °C
30.0°C	45 W/m ²	59 W/m ²	74 W/m²	89 W/m ²	111 W/m ²	27.5 °C
35.0°C	82 W/m ²	96 W/m ²	111 W/m²	126 W/m ²	148 W/m ²	30.8 °C
40.0°C	119 W/m ²	134 W/m ²	148 W/m²	163 W/m ²	185 W/m ²	34.0 °C
45.0°C	156 W/m ²	171 W/m ²	186 W/m²	200 W/m ²	222 W/m ²	37.2 °C

H.T.H 10 cm on Steel mesh or SlimFit

AVERAGE WATER TEMPERATURE IN °C	ROOM TEMPERATURE					AVERAGE FLOOR AND / OR WALL TEMPERATURE IN °C
	24°C	22°C	20°C	18°C	15°C	
27.5 °C	24 W/m ²	37 W/m ²	51 W/m²	64 W/m ²	84 W/m ²	24.0 °C
30.0 °C	40 W/m ²	54 W/m ²	68 W/m²	81 W/m ²	101 W/m ²	24.8 °C
35.0 °C	74 W/m ²	87 W/m ²	101 W/m²	114 W/m ²	135 W/m ²	26.7 °C
40.0 °C	108 W/m ²	121 W/m ²	135 W/m²	148 W/m ²	168 W/m ²	28.0 °C
45.0 °C	141 W/m ²	154 W/m ²	168 W/m²	182 W/m ²	201 W/m ²	30.0 °C

Red: Temperature too high for wood or laminate finishes.