



Minimat Series

Minimat F Floor warming mat System

Combined the highest comfort levels with maximum energy efficiency. It's a proven technology that's safe, reliable and energy efficient.



- Single point connection
- Twin-conductor cable
- Emits zero EMF (electromagnetic fields)
- Safety approved for wet locations
- Flexible installation
- Durable construction
- 25-year warranty

Minimat F Specifications

Application	Indoor underfloor heating, normally used under tile
Certificates	CE
Output Power	100W/m ² & 150W/m ² & 200W/m ²
Area	0.5m ² ~ 12m ² Width: 0.5m, Length: 1m ~ 24m
Cable Conductor Insulation	Fluoropolymer
Cable Outer Insulation	Fluoropolymer
Cable diameter	2 mm
Mesh	white sticky mat, width:0.5m, 5mmx5mm squares
Cold lead	2-wire plus ground braid; 3m long
Warranty	25-year
Package	inner white box, with specification

- The Minimat Series floor warming system includes a heating cable woven into an adhesive-backed fiber-glass mesh that allows for simple roll-out installation without worrying about heating cable spacing.

Ordering Information

Type	Model No.	Output (W)	Area (m ²)	m*m (Width*Length)
100W/m ²	MinimatF/100-100-1.0	100	1	0.5*2
	MinimatF/100-150-1.5	150	1.5	0.5*3



Minimat F

100W/m ²	MinimatF/100-200-2.0	200	2	0.5*4
	MinimatF/100-250-2.5	250	2.5	0.5*5
	MinimatF/100-300-3.0	300	3	0.5*6
	MinimatF/100-350-3.5	350	3.5	0.5*7
	MinimatF/100-400-4.0	400	4	0.5*8
	MinimatF/100-450-4.5	450	4.5	0.5*9
	MinimatF/100-500-5.0	500	5	0.5*10
	MinimatF/100-600-6.0	600	6	0.5*12
	MinimatF/100-700-7.0	700	7	0.5*14
	MinimatF/100-800-8.0	800	8	0.5*16
	MinimatF/100-900-9.0	900	9	0.5*18
	MinimatF/100-1000-10	1000	10	0.5*20
	MinimatF/100-1100-11	1100	11	0.5*22
	MinimatF/100-1200-12	1200	12	0.5*24

150W/m ²	MinimatF/150-150-1.0	75	0.5	0.5*1
	MinimatF/150-225-1.5	150	1	0.5*2
	MinimatF/150-300-2.0	225	1.5	0.5*3
	MinimatF/150-375-2.5	300	2	0.5*4
	MinimatF/150-450-3.0	375	2.5	0.5*5
	MinimatF/150-525-3.5	450	3	0.5*6
	MinimatF/150-600-4.0	525	3.5	0.5*7
	MinimatF/150-675-4.5	600	4	0.5*8
	MinimatF/150-750-5.0	675	4.5	0.5*9
	MinimatF/150-900-6.0	750	5	0.5*10
	MinimatF/150-1050-7.0	900	6	0.5*12
	MinimatF/150-1200-8.0	1050	7	0.5*14
	MinimatF/150-1350-9.0	1200	8	0.5*16
	MinimatF/150-1500-10	1350	9	0.5*18
	MinimatF/150-1650-11	1500	10	0.5*20
	MinimatF/150-1800-12	1650	11	0.5*22

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200W/m ²	MinimatF/200-200-1.0	200	1	0.5*2
	MinimatF/200-300-1.5	300	1.5	0.5*3
	MinimatF/200-400-2.0	400	2	0.5*4
	MinimatF/200-500-2.5	500	2.5	0.5*5
	MinimatF/200-600-3.0	600	3	0.5*6
	MinimatF/200-700-3.5	700	3.5	0.5*7
	MinimatF/200-800-4.0	800	4	0.5*8
	MinimatF/200-900-4.5	900	4.5	0.5*9
	MinimatF/200-1000-5.0	1000	5	0.5*10
	MinimatF/200-1200-6.0	1200	6	0.5*12
	MinimatF/200-1400-7.0	1400	7	0.5*14
	MinimatF/200-1600-8.0	1600	8	0.5*16
	MinimatF/200-1800-9.0	1800	9	0.5*18
	MinimatF/200-2000-10	2000	10	0.5*20
	MinimatF/200-2200-11	2200	11	0.5*22
	MinimatF/200-2400-12	2400	12	0.5*24