SECM

HEATING CABLE ON LATTICE FOR CONCRETE





THE OPTIMAL UNIFORM HEATING SOLUTION

More economical and easier to install than a hydronic system, our heating cable on lattice for concrete is ideal for residential and commercial renovation projects. Furthermore, no maintenance costs are required. It's a concrete solution for floor heating!

- EASIER TO INSTALL AND USE THAN A HYDRONIC SYSTEM
- CONCRETE SLAB HEATING WITH NO LIQUID OR PUMP
- PERFECT FOR PEOPLE WITH ALLERGIES
 NO AIR MOVEMENT, NO DUST
 AND NO SMELL
- WIDE VARIETY OF LENGTHS

MANUFACTURING

- double conductor heating cable fastened to a plastic lattice with negligible magnetic emissions
- 24 in. wide (0.6 m) lattice available in several lengths
- 9 ft cold lead included

WATTAGE

- 12 W/ft² (at 240 V)
- 9 W/ft² (at 208 V)

CONTROL

 electronic thermostat for heated floor (optional floor sensor included with thermostat)

Note: This product must be used with a ground fault circuit interrupter (GFCI) unless this is not required by the national or local code in the region where it is being installed.

INSTALLATION

- · never cut the cable
- for indoor residential and commercial applications only
- can be installed under a 4 to 6 in. (10 to 15 cm) concrete slab or under a
 1.5 to 4 in. (4 to 10 cm) concrete floor covering
- · compatible with most floor coverings*
- can be installed with or without a metal frame for reinforced concrete
- supplied materials: plastic floor staples, 15 ft (4.5 m) floor sensor, warranty card and electrical panel label

WARRANTY

- twenty years
- * For more information about the types of floor coverings under which you can safely install a heating cable, we strongly recommend you contact the relevant floor covering manufacturers.

IDEAL FOR:

basement, garage, bathroom, dining room, kitchen, living room, workshop, pool, shower, vestibule, hospital, hotel, factory, commercial space, restaurant, solarium, greenhouse

FOR MAXIMUM EFFICIENCY

ELECTRONIC THERMOSTATS FOR HEATING CABLE



		TECH	VICAL S	SPECIFIC	CATIONS	5		
PRODUCT	DIMENSIONS (FT)		AREA	POWER	AMPERAGE	WEIGHT		PRICE
CODE	WIDTH	LENGTH	FT ²	WATTS	AMPERAGE	KG	LB	
			240/	208 VOLTS				
SECM2W0150S012	2	6	12	150/113	0.6/0.5	1.2	2.6	273.00
SECM2W0300S025	2	13	25	300/225	1.3/1.1	1.8	4.1	285.00
SECM2W0400S033	2	17	33	400/300	1.7/1.4	2.3	5.1	300.00
SECM2W0500S042	2	21	42	500/375	2.1/1.8	2.7	6.0	341.00
SECM2W0600S050	2	25	50	600/450	2.5/2.2	3.2	7.0	362.00
SECM2W0750S063	2	31	63	750/563	3.1/2.7	3.8	8.5	375.00
SECM2W0850S071	2	35	71	850/638	3.5/3.1	4.3	9.4	401.00
SECM2W1000S083	2	42	83	1000/750	4.2/3.6	5.0	10.9	422.00
SECM2W1100S092	2	46	92	1100/825	4.6/4	5.4	12.0	468.00
SECM2W1250S104	2	52	104	1250/938	5.2/4.5	6.1	13.3	490.00
SECM2W1375S115	2	57	115	1375/1031	5.7/5	6.6	14.5	525.00
SECM2W1500S125	2	63	125	1500/1125	6.3/5.4	7.2	15.9	549.00
SECM2W1750S146	2	73	146	1750/1313	7.3/6.3	8.4	18.5	584.00
SECM2W2000S167	2	83	167	2000/1500	8.3/7.2	9.3	20.6	651.00
SECM2W2250S188	2	94	188	2250/1688	9.4/8.1	10.5	23.1	686.00
SECM2W2400S200	2	100	200	2400/1800	10.0/8.7	11.2	24.6	719.00
SECM2W2500S208	2	104	208	2500/1875	10.4/9	11.7	25.6	740.00
SECM2W2625S219	2	109	219	2625/1969	10.9/9.5	12.3	27.0	750.00
SECM2W2750S229	2	115	229	2750/2063	11.5/9.9	12.8	28.2	761.00
SECM2W2875S240	2	120	240	2875/2156	12.0/10.4	13.5	29.6	801.00
SECM2W3000S250	2	125	250	3000/2250	12.5/10.8	14.0	30.9	842.00
SECM2W3250S271	2	135	271	3250/2438	13.5/11.7	15.3	33.6	882.00
SECM2W3500S292	2	146	292	3500/2625	14.6/12.6	16.6	36.4	922.00

	ACCESSORIES		
PRODUCT	DESCRIPTION	PRICE	
STCNPW5	single programming thermostat for heating cable	187.00	
STCPW5	multiple prog. thermostat for heating cable	240.00	
TH115F12VDC	master thermostat with (120 V/240 V) relay for large surfaces (12 V)	282.00	
CT230GA	relay to be used with master thermostat for large surfaces [15 A @ 120 V-240 V, 50/60 Hz]		
STSCC	thermostat sensor for heating cable		
SECRK	repair kit (SECM-SSC-SSCM)	45.00	
P-BE-00	plastic staple (pack of 25)	15.00	
SECMS	cable stapler	832.00	

TECHNICAL DRAWINGS

