

Infloor Heating Systems Electric Cable

(120/240 VAC)



Bring Home Superior Comfort

America's Authority on Radiant Heating Solutions for over 30 Years.

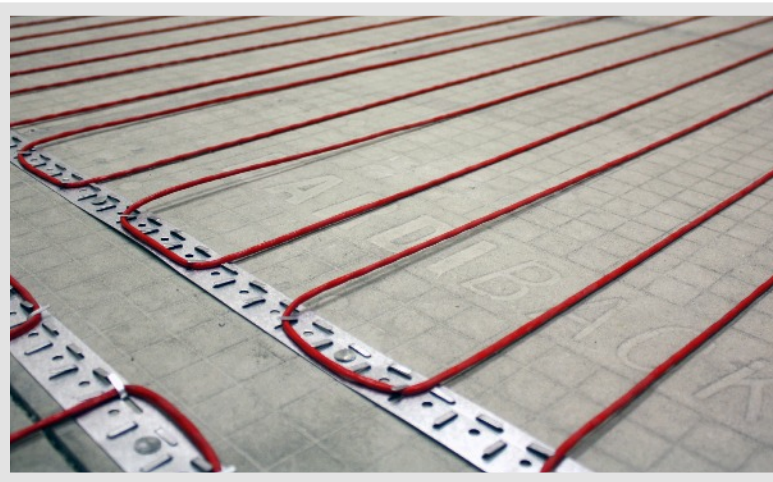

INFLOOR
HEATING SYSTEMS

Experience the ultimate comfort of warm floors with Infloor Electric Cable

Infloor Electric Cable is a simple, economical way to warm any floor, and provide years of lasting comfort. It can be easily installed in any size or shaped room, and is ideal for bathrooms, kitchens, small offices, and remodeling projects.

The things you'll love about Infloor Electric Cable

- Experience unparalleled comfort and warmth from the floor up
- System responds quickly and remains warm
- Relatively inexpensive to operate
- Lower profile cable - 1/16" thinner than previous version, which also means lower transition heights between rooms
- Simple & quick installation - cable is placed 3" on center and has a single power lead with a self-terminating end
- Approved for wet and dry locations
- Accommodates any room size, shape, or angle
- Digital programmable thermostat comes GFCI protected, and can be programmed to warm the floor at two different times per day, ensuring a warm floor when you use it most
- Accessible floor sensor is conveniently located in a sensor tube, making replacements quick and easy
- Comes with a 25-year limited warranty
- Offered in 120 and 240 volts



Love Your Floor
Like Never Before

Comfort that Goes Beyond

- Energy-efficient systems use less energy
- Eliminates air borne allergens and dust
- Home safety with no open flames
- Infloor system offers use of entire space
- System design flexibility
- Room-to-room temperature control
- Programmable thermostats
- Cable & components built to last
- Experienced Infloor representatives

Get Started Today

Contact us for a personalized quote and let us plan your new Infloor radiant heating system. We can answer any questions you may have and design a system specific to your project's requirements. We're here to help with all your radiant heating needs.

Phone: (719) 395-3400

Toll Free: (800) 608-0562

www.infloor.com info@infloor.com

The Best in Radiant Heating

Infloor Heating Systems is a pioneer in the radiant heating industry, designing and manufacturing systems since 1984. Infloor specializes in electric and hydronic radiant heating, snow and ice melt systems, and energy-saving solutions such as solar and geo thermal. The benefits of radiant heating are superior to conventional forced-air and baseboard systems. Radiant heating is energy-efficient, reducing gas and electric bills, eliminates duct work and duct losses, creates a quieter home, and is a healthier way of living for those with allergies. Infloor Heating Systems is proud to offer premium, innovative radiant heating systems and products designed to improve your everyday living and comfort.

Infloor Electric Cable is Simple to Plan and Install

There is nothing like the comfort of walking on warm floors.

Cable Selection Chart for 120V	Model #	Total Sq. ft. 2.5" Spacing 14.4W/ft ²	Total Sq. ft. 3" Spacing 12W/ft ²	Total Sq. ft. 3.5" Spacing 10.3W/ft ²	Wire Length (ft.)	Amp Draw	Resistance (ohms)
	38630	8	10	12	39	1	108 - 134
	38631	13	15	18	59	1.5	72 - 89
	38632	17	20	24	78	2	53 - 66
	38633	21	25	30	98	2.5	42 - 52
	38634	25	30	36	117	3	33 - 42
	38635	29	35	42	137	3.5	29 - 37
	38636	34	40	48	157	4	25 - 32
	38637	38	45	54	176	4.5	22 - 28
	38638	42	50	60	196	5	20 - 26
	38639	51	60	72	235	6	16 - 21
	38640	59	70	84	274	7	14 - 19
	38641	67	80	96	313	8	12 - 16
	38642	76	90	108	352	9	11 - 14
	38643	84	100	120	391	10	10 - 13

Cable Selection Chart for 240V	Model #	Total Sq. ft. 2.5" Spacing 14.4W/ft ²	Total Sq. ft. 3" Spacing 12W/ft ²	Total Sq. ft. 3.5" Spacing 10.3W/ft ²	Wire Length (ft.)	Amp Draw	Resistance (ohms)
	38730	17	20	24	78	1	217 - 267
	38731	25	30	36	117	1.5	143 - 176
	38732	34	40	48	157	2	107 - 132
	38733	42	50	60	196	2.5	84 - 104
	38734	51	60	72	235	3	67 - 83
	38735	59	70	84	274	3.5	59 - 73
	38736	67	80	96	313	4	50 - 63
	38737	76	90	108	352	4.5	45 - 56
	38738	84	100	120	391	5	40 - 50
	38739	101	120	144	470	6	33 - 42
	38740	118	140	168	548	7	29 - 37
	38741	135	160	192	626	8	24 - 31
	38742	151	180	216	704	9	22 - 28
	38743	168	200	240	783	10	20 - 26

It is important to select the proper cable size for the given area. Infloor Electric Cable cannot be cut shorter during installation. Doing so will damage the heating wire and prevent the system from working.

Turn your cold floors into remarkably warm, comfortable floors with our simple, economical, and easy to install and maintain Electric Cable radiant heating system. Get the most from it by avoiding thick rugs and rubber-backed mats on finished floors, in addition to floor-level furniture such as a futon or mattress. We recommend mats and rugs are no more than 1/4" thick. Save energy and money by turning the system off during the hot summer months.





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Infloor Heating Systems is a division of Infloor Sales & Service.