

Quality for life

Simple Installation

Install the dual self-adhesive Danfoss LX Heating Mat to the subfloor before installing tiles. Easily adjust mat and orientation on-site.

Pre-installed Heating Cable

Significantly reduced installation time & potential errors, while guaranteeing accurate distances & balanced heating.

Dual Self-Adhesive

Adhesive is pre-applied to LX mat, eliminating an entire installation step (required for other products).

Single Point Connection

Easy connections to the thermostat save time and money thanks to twin conductors built over the entire mat surface.

Minimal Thickness

Danfoss Electric floor Heating mat adds only 3/16" height to the floor.

Durable Construction

The twin conductor cable matched with long-lasting materials, enables the Danfoss LX product to withstand the harshest conditions.



Safe & Reliable

Ground fault (GFCI) protection and no electromagnetic fields (EMF). Cable is safety approved for wet locations.

Genuine 20-Year Warranty

The Danfoss LX genuine 20-year warranty includes materials & labor.

Typical Applications

Floor heating of:

- tiled floors
- stone floors
- engineered wood floors

Great for:

- Bathrooms
- Kitchens
- Basements

Electric Heating Solutions

Danfoss heating systems deliver a safe and healthy way of heating homes. We offer a one stop solution to floor heating, snow melting, pipe tracing, and roof and gutter needs.



Danfoss PX trace cable



Danfoss GX Snow Melting Mat



Danfoss LX Cables



Great Tool!

SIMPLIFY

Your installation process:
Use Little Buzzer by Danfoss
Continuity Alarm



Danfoss

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www.Heating.Danfoss.us

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ENGINEERING
TOMORROW

Danfoss

LX Electric Floor Heating Mats

Easy to install adhesive mats



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Danfoss LX Mats



- Easy to install - Reduce install time by up to 70%!
- Safe and reliable (controlled by a GFCI thermostat)
- Thin (3/16")
- Genuine 20 year warranty

120V

Part No.	Length (feet)	Coverage (sq.ft.)	Amps	Watts (12W/sq.ft.)
088L3150	5.0	10	1.0	120
088L3151	7.5	15	1.5	180
088L3152	10.0	20	2.0	240
088L3153	12.5	25	2.5	300
088L3154	15.0	30	3.0	360
088L3155	17.5	35	3.5	420
088L3156	20.0	40	4.0	480
088L3158	25.0	50	4.9	600
088L3160	30.0	60	6.0	720

240V

Part No.	Length (feet)	Coverage (sq.ft.)	Amps	Watts (12W/sq.ft.)
088L3175	17.5	35	1.8	420
088L3176	20.0	40	2.0	480
088L3177	25.0	50	2.5	600
088L3178	30.0	60	3.0	720
088L3179	35.0	70	3.5	840
088L3180	40.0	80	4.0	960
088L3181	45.0	90	4.5	1,080
088L3182	50.0	100	5.0	1,200
088L3183	55.0	110	5.5	1,320
088L3184	60.0	120	6.0	1,440
088L3185	72.5	145	7.3	1,750

Simple, Quick, & Easy to Install



1
Unroll onto sub-floor (wood, concrete, tile, etc.)



2
Cut the LX Mat as needed. **Never cut the red cable.**



3
Turn the mat around corners and obstacles.



4
Prior to installing tiles or final flooring material.



5
Apply a thin layer of cement.



6
Install tiles or final flooring material.

Danfoss LX Thermostats

Thermostats sold separately. GFCI rated for Safety.

Part No.	Description	Sensor
088L5140	LX205T WIFI Touch Programmable	Floor & Air
088L5136	LX205T Touch Programmable	Floor & Air
088L5130	LX Programmable	Floor & Air
088L5137	LX205 Thermostat Non-Programmable	Floor & Air

- Simple to operate
- Fully programmable (optional)
- Sleek design
- 3.5" color screen with easy interactive touch control (LX205T only)
- Dual rated for 120V & 240V
- Includes Class-A GFCI for safety
- Two year warranty

Electric radiant heating,

radiates the heat from the floor for even, gentle warming of a room. It is ideal and safe solution to heat bathrooms, kitchens, entryways and utility rooms without blowing dust & debris around like a typical heating system. Danfoss electric floor heating mat systems combine the highest comfort levels with maximum energy efficiency.

New!



LX205T Touch Programmable



LX Power Module - makes it easy to connect more heating mats or cables to the same thermostat without the need for contactor panels.

Part No.	Description	Max. Amps
088L5135	Power Module with GFCI	15