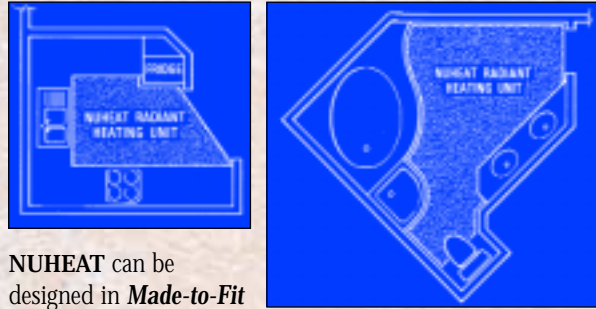


Ease-of-Mind Design

Made-to-Fit Sizes:



NUHEAT can be designed in **Made-to-Fit** sizes where there are angles and curves.

Ease-of-Mind Design:

Working with our **Authorized Distributors** and **Certified Installers**, NUHEAT will provide you with a floor-warming system designed according to your exact specifications. It doesn't matter whether your floor plan is a simple rectangular shape, or a highly complex curved and angled design, NUHEAT is the solution for your cold tile floors.

Controls & Accessories:

Each NUHEAT floor-warming system design will include an appropriate control recommendation..

- Floor-Sensing Thermostat with GFCI
- Dimmer Switch
- 7-Day Programmable Timer
- GFCI



NUHEAT INDUSTRIES LIMITED

Toll-Free 1-800-778-WARM (9276)

Tel: (604) 599-4052 • Fax: (604) 599-6092

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http://www.nuheat.com

NUHEAT™ is the Registered Trademark of NUHEAT INDUSTRIES LIMITED.

Your NUHEAT Authorized Distributor:

Standard Sizes (110V)

Model Number	Inches	Ohms	Amps	Watts
F1006	40" x 27"	140	0.8	86
F1008	40" x 32"	118	0.9	102
F1010	40" x 42"	95	1.2	128
F1012	40" x 48"	77	1.4	157
F1506	60" x 24"	95	1.2	127
F1508	60" x 30"	89	1.2	137
F1509	60" x 36"	69	1.6	176
F1510	60" x 40"	64	1.7	189
F1512	60" x 48"	50	2.2	243
F1515	60" x 60"	40	2.8	305
F1806	72" x 24"	83	1.3	146
F1808	72" x 30"	68	1.6	178
F1809	72" x 36"	63	1.7	192
F1810	72" x 42"	49	2.3	249
F1812	72" x 48"	44	2.5	274
F1815	72" x 60"	35	3.2	347
F1818	72" x 72"	28	3.9	430
F2006	80" x 24"	83	1.3	146
F2008	80" x 30"	59	1.9	204
F2009	80" x 36"	50	2.2	243
F2010	80" x 42"	43	2.6	284
F2012	80" x 48"	37	3.0	325
F2015	80" x 60"	30	3.7	409
F2020	80" x 80"	22	4.9	541
F2106	84" x 24"	76	1.4	159
F2108	84" x 30"	62	1.8	194
F2109	84" x 36"	48	2.3	252
F2110	84" x 42"	45	2.5	270
F2112	84" x 48"	39	2.8	310
F2115	84" x 60"	31	3.5	390
F2118	84" x 72"	26	4.3	470
F2121	84" x 84"	20	5.6	612
F2506	96" x 24"	63	1.7	191
F2508	96" x 30"	50	2.2	242
F2509	96" x 36"	43	2.5	279
F2510	96" x 42"	39	2.8	312
F2512	96" x 48"	30	3.7	404
F2515	96" x 60"	27	4.1	450
F2518	96" x 70"	24	4.6	509
F2521	96" x 84"	18	6.3	690
F2525	96" x 96"	16	6.7	741
F2706	108" x 24"	62	1.8	194
F2708	108" x 30"	44	2.5	273
F2709	108" x 36"	37	3.0	328
F2710	108" x 40"	33	3.3	365
F2712	108" x 48"	28	3.9	433
F2715	108" x 60"	22	5.0	547
F2718	108" x 72"	21	5.2	576
F2721	108" x 84"	16	7.1	780
F2725	108" x 96"	14	7.8	855
F2727	108" x 108"	13	8.7	959
F3006	118" x 24"	49	2.2	246
F3008	118" x 30"	44	2.5	277
F3009	118" x 36"	33	3.3	364
F3010	118" x 42"	30	3.7	404
F3012	118" x 48"	25	4.4	480
F3015	118" x 60"	20	5.5	606
F3018	118" x 72"	18	6.0	658
F3021	118" x 84"	14	7.9	866
F3025	118" x 96"	13	8.7	959
F3030	118" x 117"	11	9.9	1085



Quick Tips

NUHEAT Floor-Warming Details

- NUHEAT is designed to warm the floor wherever your feet step
- NUHEAT is designed to be installed under ceramic tile, natural stone and marble products only.
- NUHEAT mat(s) are installed with energy efficient controls to maximize comfort and savings.
- NUHEAT mats are available in *Standard* (square and rectangular) or *Made-to-Fit* (angled or curved) sizes.
- NUHEAT *Ease-of-Mind* design service will recommend one or more pre-fabricated NUHEAT mat(s) to fit the exact dimensions of the floor.
- NUHEAT is designed with controlled wire-spacing to ensure zero "cold spots."

Installing the NUHEAT Floor-Warming System

Popular NUHEAT Applications

- NUHEAT warms cold tile floors in kitchens, bathrooms, basements and entries.

Flooring Basics

- The NUHEAT mat is installed by a professional tile setter directly between the tile and the sub-floor.
- The NUHEAT mat is a thin profile system (1/8") which is ideal for renovation, remodelling and new construction.
- NUHEAT requires no additional materials or calculations as the mat(s) will conform to the exact room dimensions.

Electrical Basics

- 110V; 12 watts/square foot (41 BTU)
- GFCI protected for homeowner safety
- A variety of energy efficient controls available
- Certified electrician must make the final connection





What is the NUHEAT Floor-Warming System?

Imagine the pleasure of stepping onto a soothing warm tile floor in your kitchen or bathroom. NUHEAT invites you to throw away your slippers and begin to enjoy the incomparable luxury of heated tile floors anywhere in your home. Designed like an electric blanket, NUHEAT mats are easily laid directly underneath the tile to provide evenly distributed heat. NUHEAT is your perfect solution for uncomfortable, cold tiles... and with a 25-year warranty you can be assured that your family will enjoy luxurious warmth for many years to come.

The NUHEAT Advantages

- Your NUHEAT **Authorized Distributor** and **Certified Installers** will take care of all the details to ensure the successful design and installation of your NUHEAT floor-warming system.
- NUHEAT **Ease-of-Mind** design service incorporates advanced computer technology to create a complete floor-warming system to meet your individual needs, whether your floor plan is square, rectangular, curved or angled.
- The NUHEAT toll-free **Customer Service** help-line gives you the opportunity to ask any questions you may have regarding the NUHEAT system, installation details, or even general information about electrical radiant heat.

- The NUHEAT web-site and rapid-response e-mail service provide you with the opportunity to explore the NUHEAT product at any time of the day. We welcome you to use these tools to begin your understanding about the NUHEAT floor-warming system.

How much does NUHEAT cost to operate?

In most cases, NUHEAT costs only pennies a day to operate. NUHEAT will warm your tile floor to a comfortable 84-88°F often at the same cost as the lights in the same room. Choosing an appropriate control will also improve the efficiency of your floor-warming system. Our trained Customer Service staff will assist you in making the most appropriate choice for your project.

How is NUHEAT installed?

The NUHEAT mat is installed by a professional tile setter and a certified electrician will complete the hook-up. Our **Ease-of-Mind** design service will ensure that installing your system will involve minimal labor for both the trades.

Is NUHEAT safe?

UL tested and CSA approved, NUHEAT is installed with a safety device called a Ground Fault Circuit Interrupter (GFCI). The GFCI ensures that in the unlikely event of damage to the floor, power to the floor-warming system would be immediately terminated in order to guarantee your family's safety.

What is the NUHEAT warranty?

NUHEAT offers a 25-year warranty on the NUHEAT floor-warming system. With proper installation techniques by professionally trained installers, NUHEAT will provide your home with reliable and luxurious comfort for many years. NUHEAT offers a toll-free technical help-line to assist in any potential complications which may occur on the job-site.

How do I control my NUHEAT?



FLOOR-SENSING THERMOSTAT WITH BUILT-IN GFCI

Maximize your comfort and energy savings by choosing an attractive control that is easy to use and provides the ultimate in automatic temperature control. By setting the dial at a comfortable setting, you can walk away assured that this temperature will be maintained. A probe is placed under the tile during installation that senses any change in temperature produced. One-touch set-back "comfort" and "economic" settings allow you to program two temperature settings for different times of the day or night. The built-in GFCI simplifies the installation for your installer.

DIMMER SWITCH

Adjust the level of warmth on your bathroom floor with a simple sliding switch. With this control you can maintain your NUHEAT floor-warming system at a comfortable temperature as well as taking advantage of additional energy savings. This control may be used in rooms under 50 square feet and is most often combined with a programmable timer.



7-DAY PROGRAMMABLE TIMER

Pre-warm your cold floors for those chilly mornings! This programmable timer allows you to set your NUHEAT on and off at various times during the day. This control will not only maximize your comfort, but save on total energy consumption, especially when combined with the dimmer switch or floor-sensing thermostat.



GROUND FAULT CIRCUIT INTERRUPTER (GFCI)

Each NUHEAT system is installed with a GFCI to maximize safety and prevent "shock hazard" in the home. NUHEAT supplies these electrical devices as an additional service for the convenience of the installer.

"...I LOVE THIS FLOOR! I am so glad we have NUHEAT and would make a point of putting it everywhere if we ever built a house again."

Bev Kolis, Homeowner

"My recent experience with NUHEAT has not only left me happy but amazed. We are now enjoying our warm kitchen floor with its lovely ceramic tile. Finally — a company that knows the meaning of the word service."

Lorne McKerlich, Homeowner

"You really have to experience the warmth to realize the value of NUHEAT"

Eric & Jenny Martin, Homeowners

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