

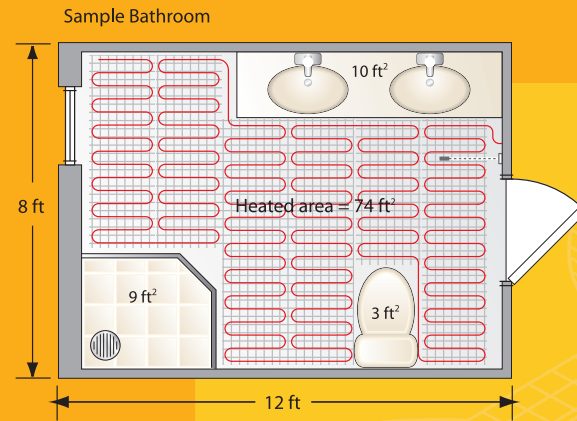
Choosing the Correct QuickNet

Select the QuickNet floor heating mat that is no larger than the heated area. The heated area is the area of the floor that does not include permanent fixtures such as cabinets, toilets, sinks or tubs. For example, if your heated area is 74 ft², select the 70 ft² QuickNet.

The selected mat can be configured to fit the shape of the area to be heated.

For heated areas greater than 100 ft², select the 240 V QuickNet product and an Extension Kit. Up to 200 ft² of 240 V product may be used with one thermostat.

96 ft² of total area
minus 22 ft² of permanent fixture space
equals 74 ft² of heated area
Solution: Choose QUICKNET-070-1



Tyco Thermal Controls offers free layout drawings. Send a simple sketch of the floor, including any permanent fixtures and we will send you a detailed drawing showing you which mat to buy and how to lay it out.



Catalog number	Heated area ft ² (m ²)	Mat dimensions*	Power output (W)		
			120 V	208 V	240 V
120 V QuickNet Standard Kit (with thermostat)					
QUICKNET-010-1	10 (0.9)	20 in x 6.2 ft	120		
QUICKNET-020-1	20 (1.9)	20 in x 12.1 ft	240		
QUICKNET-030-1	30 (2.8)	20 in x 18.4 ft	360		
QUICKNET-040-1	40 (3.7)	20 in x 24.3 ft	480		
QUICKNET-050-1	50 (4.6)	20 in x 30.5 ft	600		
QUICKNET-060-1	60 (5.6)	20 in x 36.4 ft	720		
QUICKNET-070-1	70 (6.5)	20 in x 42.7 ft	840		
QUICKNET-080-1	80 (7.4)	20 in x 48.9 ft	960		
QUICKNET-090-1	90 (8.4)	20 in x 55.0 ft	1080		
QUICKNET-100-1	100 (9.3)	20 in x 61.0 ft	1200		
208 V or 240 V QuickNet Standard Kit (with thermostat)					
QUICKNET-050-2	50 (4.6)	20 in x 30.5 ft		450	600
QUICKNET-060-2	60 (5.6)	20 in x 36.4 ft		540	720
QUICKNET-080-2	80 (7.4)	20 in x 48.9 ft		720	960
QUICKNET-100-2	100 (9.3)	20 in x 61.0 ft		900	1200
208 V or 240 V Extension Kit (without thermostat)					
QUICKNET-050X-2	50 (4.6)	20 in x 30.5 ft		450	600
QUICKNET-060X-2	60 (5.6)	20 in x 36.4 ft		540	720
QUICKNET-080X-2	80 (7.4)	20 in x 48.9 ft		720	960
QUICKNET-100X-2	100 (9.3)	20 in x 61.0 ft		900	1200

Ideal for new construction and renovation projects



15-Year Limited Warranty

The QuickNet system standard limited warranty is two years from the date of purchase. You can extend the limited warranty period to 15 years for the QuickNet mat only, by completing the on-line warranty form within 30 days of purchase. The complete warranty details and the on-line form can be found at:

www.raychemquicknet.com



Tyco, QuickNet and QuickStat are trademarks of Tyco Thermal Controls LLC or its affiliates.

Important: All information, including illustrations, is believed to be reliable. Users, however, should independently evaluate the suitability of each product for their particular application. Tyco Thermal Controls makes no warranties as to the accuracy or completeness of the information, and disclaims any liability regarding its use. Tyco Thermal Controls' only obligations are those in the Tyco Thermal Controls Standard Terms and Conditions of Sale for this product, and in no case will Tyco Thermal Controls or its distributors be liable for any incidental, indirect, or consequential damages arising from the sale, resale, use, or misuse of the product. Specifications are subject to change without notice. In addition, Tyco Thermal Controls reserves the right to make changes—without notification to Buyer—to processing or materials that do not affect compliance with any applicable specification.

Tyco Thermal Controls
307 Constitution Drive
Menlo Park, CA 94025-1164
USA
Tel 800-545-6258
Tel 650-216-1526
Fax 800-527-5703
Fax 650-474-7711
info@tycothermal.com
www.raychemquicknet.com

Canada
Tyco Thermal Controls
250 West St.
Trenton, Ontario
Canada K8V 5S2
Tel 800-545-6258
Fax 800-527-5703

tyco
Thermal Controls

tyco
Thermal Controls



*Mat can be customized to fit the shape of the area to be heated.

What is QuickNet

Raychem QuickNet is an electric floor heating system for installation directly under ceramic tiles or natural stone. It provides ideal comfort heating in your bathroom, kitchen, entryway or other tiled areas. QuickNet's compatibility with all standard subflooring materials and its low 3/16 inch (3 mm) profile, make it ideal for renovation as well.

With the Raychem® QuickNet® electric floor heating system, we're putting slippers out of business. Simply install the QuickNet heating cable between the ceramic tile or natural stone and the subfloor and enjoy true warmth and comfort in your home.



Improve your comfort and save on heating costs

Heating cost is a significant part of the household budget. By installing a floor heating system, you turn a small investment into real cost-savings. With QuickNet, you can lower the room temperature by a few degrees and enjoy the same level of comfort as a warmer room without floor heating.

The QuickNet advantages:

- Can be customized at job site to fit heated area
- Ideal for renovation
- Low profile installation — only 3/16 inch (3 mm) thick
- Adhesive backing for ease of installation
- Includes programmable thermostat
- Dual conductor heating cable allows for only one cold lead connection
- Built-in ground-fault protection (GFCI)
- Compatible with all standard subflooring materials
- No measurable electromagnetic fields
- Long life and maintenance free

The QuickNet floor heating system includes a blue heating cable woven into an adhesive-backed red fiberglass mesh that allows for simple roll-out installation without worrying about heating cable spacing.

The floor heating mats are pre-terminated for use with 120, 208 and 240 volts and are available in various lengths of 20 inch (50 mm) widths. The mats emit no measurable electromagnetic fields due to the shielded dual conductor design and require only one cold lead connection, making it easy to layout and install.

Installation is so easy and simple

1. Roll out QuickNet mat



Cut mesh and turn mat to fit heated space. Do not cut heating element.

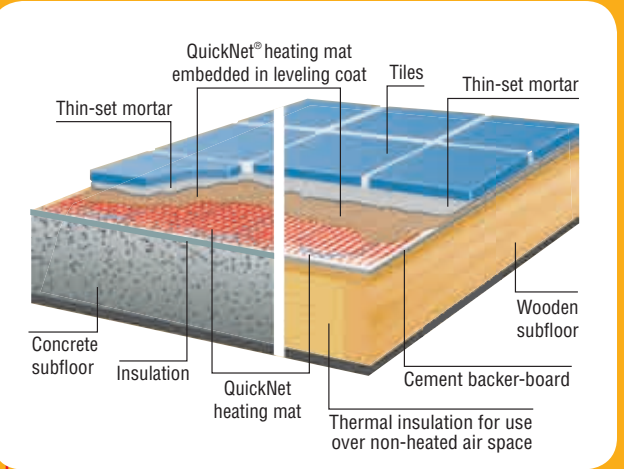
2. Apply leveling coat



3. Install tile



4. Apply grout



QuickStat®-TC

Programmable thermostat for increased comfort and flexibility



The QuickStat-TC thermostat includes built-in GFCI protection to prevent electrical shock as required by national electrical codes. It automatically switches the system on to ensure a comfortable floor temperature when you want it. Depending upon the specifics of your installation, the QuickNet floor heating system can maintain floor temperatures up to 85°F (30°C) or more.