

# MATS



**NUHEAT**

## FLOOR HEATING SYSTEM

### FAST FACTS:

- Installed under tile, marble, natural stone and laminate / engineered wood floors
- Custom nVent NUHEAT Mats available for rooms with curves and angles – custom manufactured in only 3 days!
- Available in over 70 standard off-the-shelf square and rectangular sizes
- Heats shower floors, shower benches and steam rooms
- Ideal for renovation or new construction
- Low operating cost
- Industry-leading customer service
- 25-year warranty

### APPLICATIONS:

NUHEAT is an ideal room specific heat source option for kitchens, bathrooms, entryways, family rooms / dens, mudrooms, basements, hallways, sunrooms, new additions and laundry rooms.

### HOW TO ORDER & PURCHASE NUHEAT:

1. Obtain an accurately measured floor plan indicating all floor penetrations (measuring instructions available at [nVent.com/NUHEAT](http://nVent.com/NUHEAT))
2. Determine whether standard mats or custom mats are required
3. If unsure which floor heating solutions is best, fax or email your floor plan to the NUHEAT Customer Care Team and a representative will recommend the appropriate mat(s) and controls for your project
4. Upon design confirmation, you will receive a quote for your project (Quote turnaround is typically 36 hrs)

### INSTALLING NUHEAT



1 Trowel thinset

2 Roll NUHEAT mat onto thinset

3 Trowel thinset and install tile

A professional tile setter installs NUHEAT Mat onto the subfloor.  
A certified electrician connects the system to your household wiring.



### NUHEAT MAT SPECS:

- Available in 120V and 240V
- Low profile construction (1/8" thick)
- Energy efficient (12 watts /sq ft; 41 BTUs /sq ft)

### NUHEAT MAT ELECTRICAL DETAILS:

- 150 square feet can be installed on a single 120V circuit
- 300 square feet can be installed on a single thermostat
- NUHEAT controls are equipped with ground fault circuit protection (G.F.C.I.)
- All NUHEAT thermostats come with a floor sensing probe
- Electrical installation instructions are available at [nVent.com/NUHEAT](http://nVent.com/NUHEAT)



**North America**

Tel +1.800.545.6258

Fax +1.800.527.5703

[thermal.info@nvent.com](mailto:thermal.info@nvent.com)



[nVent.com/NUHEAT](http://nVent.com/NUHEAT)

Our powerful portfolio of brands:

**CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER**