

# NUHEAT MATS



**NUHEAT**

## ELECTRIC FLOOR HEATING SYSTEM

### FAST FACTS:

- Installed under tile, marble, natural stone and laminate / engineered wood floors
- Nuheat Custom 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 Mat 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 Nuheat Standard Mats or Nuheat 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 at [res.customercare@nvent.com](mailto:res.customercare@nvent.com) and a representative will recommend the appropriate Nuheat 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



Trowel thinset

Roll Nuheat Mat onto thinset

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-DS-H59297-MatSystemOverview-EN 18/08



### NUHEAT MAT SPECS:

- Available in 120 V and 240 V
- Low profile construction (1/8 in thick)
- Energy efficient at 12 W/ft<sup>2</sup> (41 BTU/ft<sup>2</sup>)

### NUHEAT MAT ELECTRICAL DETAILS:

- 150 ft<sup>2</sup> can be installed on a single 120 V circuit
- 300 ft<sup>2</sup> can be installed on a single thermostat
- Nuheat Controls are equipped with ground fault circuit interrupter (G.F.C.I.) protection
- 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: 1.800.778.9276

Fax: 1.604.529.4404

res.customercare@nvent.com



[nVent.com/NUHEAT](https://nvent.com/NUHEAT)

Our powerful portfolio of brands:

**CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER**