

## How To Order

### Standard Heater Construction

#### Specify:

Element Type	Catalog No. Prefix
Open Coil	HX-165N
Finned Tubular	HX-166N
Tubular	HX-164N

For complete Heatrex catalog number see pages 21-39.

### Custom Designs

#### Required application information:

- Required temperature rise ( $\Delta T$ )° F through the heater
- Maximum outlet air temperature
- Minimum air velocity through heater (SFPM)
- Flow rates (minimum and maximum SCFM)
- Duct or plenum size (width x height)
- Method of mounting/installation
- Maximum allowable pressure drop through the heater
- Heater environment (hazardous, corrosive, wet, dusty, etc.)
- Temperature control requirements

#### Specify\*

- KW
- Voltage and phase
- Element type (open coil, finned tubular, tubular)
- Number of heater circuits
- Element watt density
- Inches of insulation
- Mounting configuration (horizontal or vertical)
- Airflow direction
- Method of temperature/power control
- Special features – pages 10-13

\*Heatrex can help determine custom design specifications or may advise a better choice to reduce cost and delivery time.

