



## Addressing Various Heating Demands of Mixed-Use Buildings With Electric Heat



**Mixed-use building aims to combine three or more uses into one structure such as residential, office space or retail. Whatever the combination, each area has specific heating requirements and there is an electric heating solution that is right for the job.**

These buildings often present unique heating challenges that vary from room to room, requiring different heating solutions optimized for the specific application to ensure energy efficiency and maximum comfort.

Below is a list of common areas in a mixed-use building that can benefit from electric heaters, customized to address specific needs:

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*Always discuss with your HVAC specialist or installer to calculate a specific area's heat loss requirements and to recommend the appropriate sized heater for your space.*

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## Choosing The Right King Electric Heater For Various Areas In Mixed-Use Buildings



### COMMERCIAL WALL

#### HIGH TRAFFIC AREAS

Large commercial wall heaters can create a pleasant transition between indoors and outdoors by providing heat inside vestibules and other entrances.

#### LARGE OPEN AREAS

Large lobbies and waiting rooms can be a challenge to keep warm.

#### STAIRWELLS

Stairwells are a prime target for supplemental heating in any multi-use space.



### CABINET HEATERS

#### HIGH TRAFFIC AREAS

Large commercial wall heaters can create a pleasant transition between indoors and outdoors by providing heat inside vestibules and other entrances.

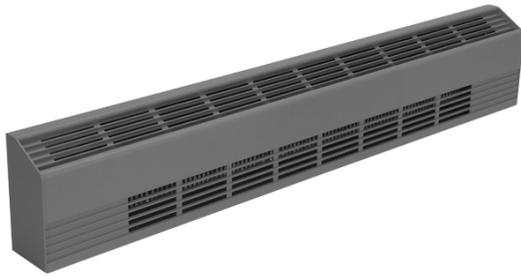
#### LARGE OPEN AREAS

Large lobbies and waiting rooms can be a challenge to keep warm.

#### STAIRWELLS

Stairwells are a prime target for supplemental heating in any multi-use space.

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## DRAFT BARRIERS

### DRAFTY WINDOWS

Windows are a major source of heat loss and are prone to chilly drafts or condensation that obstructs views. Ideal for protection from cold air and condensation.

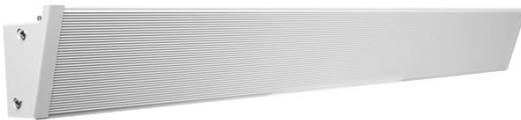
### CONFERENCE ROOMS

Conference rooms and office spaces are susceptible to uncomfortable temperature changes and chilly drafts but require quiet heating solutions to avoid disruption.

### OFFICES

Ideal for offices where comfort is required and noise is a major concern.

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## COVE HEATERS

### DRAFTY WINDOWS

Windows are a major source of heat loss and are prone to chilly drafts or condensation that obstructs views. Ideal for protection from cold air and condensation.

### LIVING ROOMS & BEDROOMS

Radiant cove heaters do not blow dust and allergens and heat is delivered where you live down towards the floor. Cove heaters create no noise and offer maintenance-free comfort.

### BATHROOMS & KITCHENS

To help keep smaller bathrooms and kitchens comfortable, look for solutions that deliver maximum output in a compact frame.

### LARGE OPEN AREAS

Large lobbies and waiting rooms can be a challenge to keep warm.

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## CEILING HEATERS

### LARGE OPEN AREAS

Large lobbies and waiting rooms can be a challenge to keep warm.

### KITCHENS

To help keep smaller kitchens comfortable, look for solutions that deliver maximum output in a compact frame.

### BATHROOMS

Another room with a limited floor space, where wall and floor space are already utilized by plumbing and fixtures.



## FAN HEATERS

### OFFICES

Ideal for offices where comfort is required and noise is a major concern.

### ENTRYWAYS

Wall heaters can create a pleasant transition between indoors and outdoors by providing heat inside vestibules and other entrances.

### LIVING ROOMS & BEDROOMS

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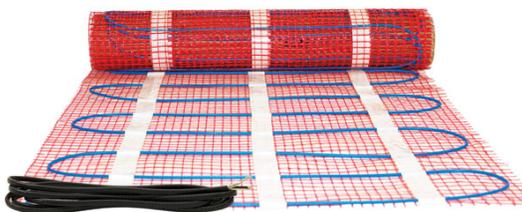
## KICKSPACE HEATER

### BATHROOMS

Specifically designed to fit into bathroom cabinets, savings valuable floor and wall space.

### KITCHENS

To help keep smaller kitchens comfortable, look for solutions that deliver maximum output in a compact frame.



## FLOOR HEAT

### BATHROOMS

Another room with a limited floor space, where wall and floor space are already utilized by plumbing and fixtures.

### KITCHENS

To help keep smaller kitchens comfortable, look for solutions that deliver maximum output in a compact frame.



## UNIT HEATERS

### LOADING DOCKS

Dock doors are constantly opening and closing and heat loss is unavoidable. Warm cargo and employees during active loading/unloading.

### STAIRWELLS

Stairwells are a prime target for supplemental heating in any multi-use space.

### PARKING GARAGES

Designed for use as primary or supplemental heat sources in large or exposed areas.



## RADIANT HEATERS

### LOADING DOCKS

Dock doors are constantly opening and closing and heat loss is unavoidable. Warm cargo and employees during active loading/unloading.

### WAREHOUSE & SHIPPING

Spot heaters make cooler common areas more comfortable and keep employees productive.

### BALCONY & PATIO

Tenants will appreciate the extended usefulness of balcony areas during the shoulder season.



## PLENUM HEATERS

### MACHINE ROOMS

Elevator shafts, water lines, wiring, and other equipment are vulnerable to freezing when the temperature drops outside.

### PLENUM SPACES

Ideal for concealed areas of buildings such as an area between a finished ceiling and drop ceiling, in an open plenum or in a ducted system.



## PUMPHOUSE HEATER

### MACHINE ROOMS

Elevator shafts, water lines, wiring, and other equipment are vulnerable to freezing when the temperature drops outside.

### PUMP ROOMS

Designed to reduce moisture from mechanical equipment and keep pumps, valves, and farm machinery from freezing.



## Roof & Gutter Cable

### ROOF SNOW MELT

Self-Regulating Heating Cable prevents Ice Damns from forming on roofs & in gutters.

### GUTTER DE-ICING

Automatically adjusts heat output based on surface temperature and suitable for metallic and non-Metallic Gutters & Downspouts



## ROOF DRAINS

### ROOF DRAINS

For use with SR Self-Regulating De-Icing Roof & Gutter Heating Cable to keep drains clear all winter long. Easy install without anchoring through the roof membrane.

### AC DRAINS

Condensate drain line are exposed to freezing temperatures and winter weather, which could cause the line to freeze up and become blocked.



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Using King Electric Heaters to Supplement a Ductless Mini-Split in Cold Weather

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