

DUCT HEATER FINNED TUBE ELECTRIC



IDEAL SPACES

- Office Buildings
- Retail Stores
- Warehouses
- Schools
- Hotels
- Hospitals



- Available CSA- and UL-listed in slip-in or flanged configurations with heavy gauge galvanized steel frame and terminal box construction
- All units include primary and secondary thermal protection
- Designed for vertical or horizontal airflow in either direction
- Finned elements are constructed with highest Grade-A 80/20 nickel-chromium-resistance wire, helically wound and centered within a sheath of either copper-plated or stainless steel, compacted with magnesium oxide to assure excellent heat transfer and double sealed
- Heat output up to 1000 kW
- Variety of construction styles, features and control options

RATING AND SIZES

The duct heaters are custom designed at no extra charge to your exact size, wattage, voltage, phase and number of steps. Any duct size from W = 6 in. and H = 6 in. minimum to W = 144 in. and H = 96 in. maximum, wattages up to 1000 kW can be furnished. Base price depends upon duct size and kW rating; base price is the same for single or three phase and does not change with number of steps. For practical design of heater, minimum recommended kW per step is .5 kW for 208V, 240V single-phase; 1.0 kW for 277V or 480V single-phase and 2.0 kW for 208V, 240V, 480V or 600V 3-phase.

