

Electric Furnaces



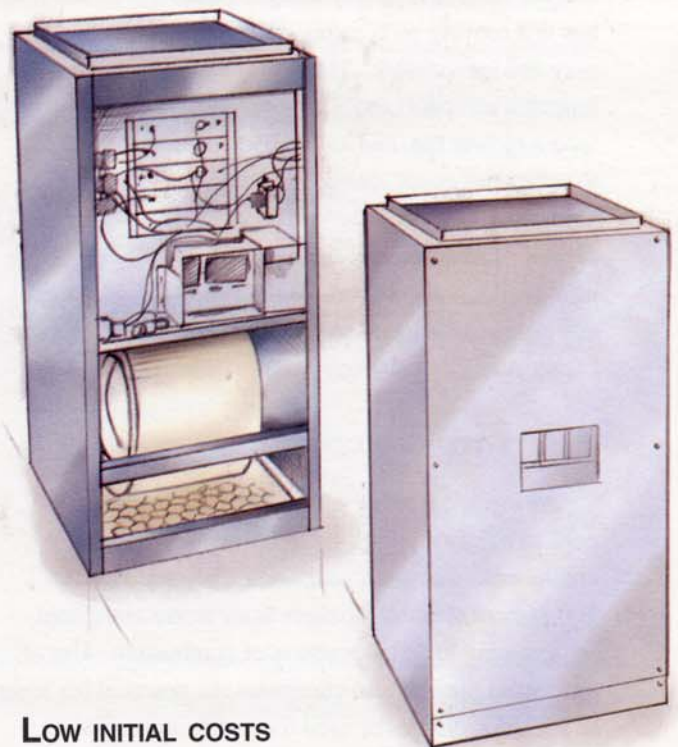
FOR YEARS OF ECONOMICAL HEATING COMFORT

DEPEND ON AN ECONOMICAL ELECTRIC FURNACE

For complete comfort in heating, an energy efficient electric furnace is the preferred heating system. An electric furnace is inexpensive to install, safe to operate and requires little maintenance. It provides years of dependable service. Ideal for homes, apartments, mobile homes, offices and more, the simple design and compact size of these furnaces makes installation and maintenance easy.

FLEXIBILITY IN DESIGN

Truly an "out-of-site, out-of-mind" appliance, designers and architects prefer working with electric furnaces. The compact size and simple design of an electric furnace enables it to be installed virtually anywhere in your home or business: in basements, attics, closets, crawlspaces or utility rooms. New or existing ducts can be utilized to circulate heat, and since the unit can be hidden away and requires no venting or pipes, it is aesthetically pleasing as well.



LOW INITIAL COSTS

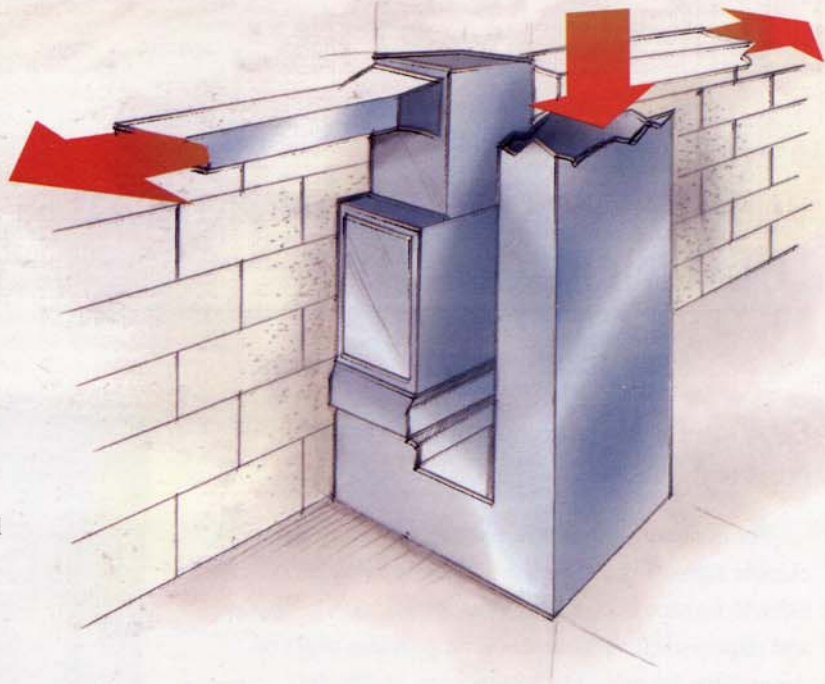
Electric furnace equipment costs are low in comparison to other heating options. Plus, electric furnace installation is truly economical. Unlike other heating systems, an electric furnace does not require additional fuel pipes or expensive fuel storage tanks or venting. It does reduce materials costs and saves hours of construction time.

SIMPLE, LOW-MAINTENANCE OPERATION

Virtually maintenance-free, an electric furnace is simply designed and has few moving parts so operation is easy and inexpensive. These furnaces feature a compact central heating unit with a blower fan, and are easily adapted to central air conditioning and add-on heat pump systems. The variety of capacities in which electric furnaces are now available allows their use in almost any type of heating situation. Each unit has an average life span of 20 to 30 years.

SAFETY YOU CAN COUNT ON

An electric furnace is flameless, eliminating the need to relight a pilot light or bring hazardous combustible fuels into your home. Electric heat is 100 percent efficient, so there is no worry associated with venting toxic by-products of combustion. Use of an electric furnace also eliminates the potential for leaks of hazardous fumes or need for carbon monoxide detectors.



SUPPLY AND RETURN AIR DUCTWORK

Adequately-sized supply and return air ductwork are necessary in order to convey the proper quantity of conditioned air to each room within the home, deliver it to the room at the proper point and return it to the furnace quietly and without drafts. The material used for ductwork can be aluminum, galvanized steel, rigid fiberglass or flexible duct, depending on where the ductwork will be located or the limitations of local building codes.

