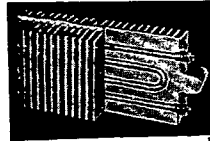


Electric Air Heater Company

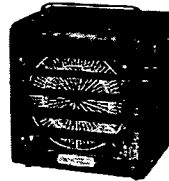
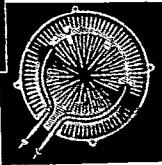
ELECTROMODE

Electric Unit Heaters

426 So. Byrkit Street, Mishawaka, Indiana

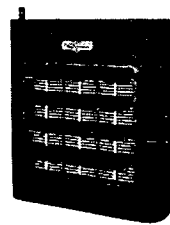


Cross-section views of Elements of Electromode Finned Heater—Circular and Rectangular Types.



All-Electric Air Heaters

Cast aluminum grids in electric heaters are a radically different innovation from the popular conception of electric heating units. Aluminum, a metal of highest thermal conductivity, is cast on a tubular element. This process seals the heating element, preventing all oxidation and deterioration.



To the cleanliness, safety and convenience of Electromode Electric Unit Heaters, there are the further advantages of ease of installation, simplicity of control and economy.

The 1.5 to 7.5 KW sizes are for either portable use or suspension mounting, the larger sizes for suspension mounting only. By means of thermostat, heat can be automatically controlled. For complete data, see *Bulletin 44-U*.

1.5 KW to 7.5 KW Heaters

Model	KW	BTU	CFM Approx.	Shipping Weight Approx.	Price
*AA-15	1.5	5122	100	20 lb	\$30.00
*AN-20	2	6830	200	40 lb	46.00
*AN-30	3	10245	200	40 lb	52.50
*BN-40	4	13660	350	50 lb	59.00
*BN-50	5	17075	350	50 lb	64.00
*CN-7½	7.5	25613	550	80 lb	91.00

All heaters 1.5 KW to 4 KW, inclusive, are furnished with ON and OFF switch, 10 feet of heavy duty cord and plug.

*Model AA-15 (1.5 KW) may be plugged into usual branch lighting circuit,—made for use on 115 volt circuits only.

*AN-20 and AN-30 are for 115 V or 230 V,—specify which.

*BN-50 heater is furnished with switch but without cord or plug. 230 volts only.

*CN-7½ is furnished without switch, cord or plug. 230 volts only.

For Blast Coils and Air Ducts

Electromode Finned Heater Elements are made for a wide range of heating applications. Engineering help is at your disposal.

Home and Office Heaters

The production of Portable and Built-in Wall Heaters has been restricted during war, but will again be available, postwar.

10 KW to 60 KW Heaters

Model	KW	BTU	CFM Approx.	Shipping Weight Approx.	Price
*14-10	10	34150	800	100 lb	\$110.00
*14-12	12	40980	800	100 lb	125.00
*18-15	15	51225	1500	180 lb	138.00
18-20	20	68300	1500	180 lb	190.00
20-25	25	85375	1800	200 lb	245.00
20-35	35	119525	1800	200 lb	255.00
27-45	45	153675	4000	360 lb	380.00
27-60	60	204900	4000	360 lb	390.00

For 230 or 460 volts—specify which voltage when ordering.

*Models 14-10, 14-12, 18-15 are for single or 3 phase,—others only for 3 phase.

A contactor is necessary to provide operation of safety switch or thermostat.

Heaters can be furnished with 460 single or 3-phase heater elements with 115 or 230 volt single phase motor at no increase in price. For 460 volt elements and motor, add 10 % to price.

Contactor

A contactor is necessary on any unit above 5 KW capacity and on 3 phase service and direct current in order to provide operation of the safety switch and thermostat. Automatic thermostat and contactors are available for any size unit.

FEDDERS

MANUFACTURING COMPANY, INC.

85 TONAWANDA ST.

BUFFALO, NEW YORK

FEDDERS UNIT HEATERS

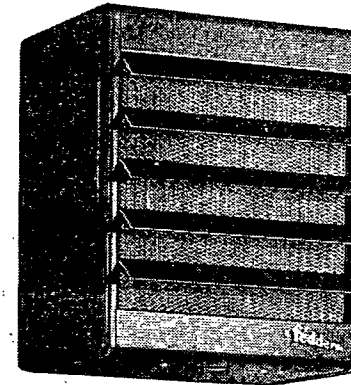
Horizontal Type

Fedders streamline tubes provide aerodynamic efficiency and the ample-area saddle of the fins gives generous bonded metal-to-metal contact between copper tubes and fins for high thermal efficiency. Handsome, rugged cabinets—complete relief of expansion stresses within the core as well as between core and cabinet—latest type broad blade fans provide large air volume, quiet operation and maximum efficiency. Large BTU capacity with low final temperatures assure ideal working conditions. Write for Bulletin 15C-1.

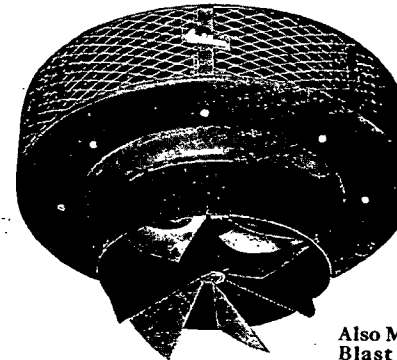
FEDDERS UNIT HEATERS

Vertical Type

Designed for high ceiling installations where supply and return piping will not interfere with overhead equipment such as cranes, shafting, tall machinery. High velocity fan delivers heated air down to the working zone where draftless diffusion is accomplished by using suitable directional outlet to fit conditions.



Fedders Series 15 Horizontal Unit Heaters with Streamline Copper Tubes and Fins



Also Manufacturers of Blast Heating Coils,* Unit Coolers*, and Heat Exchange Equipment.

Fedders Series 10 Down Blow or Vertical Unit Heaters.

Capacities up to 2,500 EDR

*Out of production for the duration... watch for announcement.

