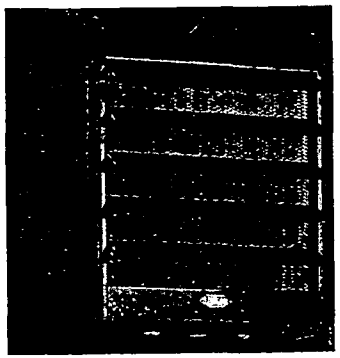
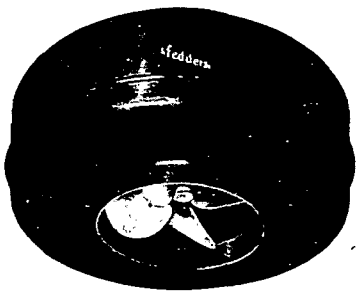
FEDDERS

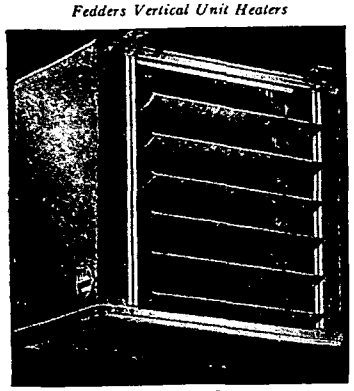
MANUFACTURING COMPANY, INC.
85 TONAWANDA ST.
BUFFALO, NEW YORK



Fedders Horizontal Unit Heaters



Fedders Vertical Unit Heaters



Fedders Unit Coolers

FEDDERS UNIT HEATERS
Horizontal Type

Streamline tubes, individual non-clogging fins, patented full-floating mounting eliminates expansion stresses between heating element and mounting, relief of differential expansion among tubes, rugged monopiece cabinets, quiet operation. Standard horizontal delivery unit heaters built in 24 basic sizes, all available with single, two or multi-speed and standard speed motors. Also available with slow speed motors and motors for odd frequencies.

FEDDERS UNIT HEATERS
Vertical Type

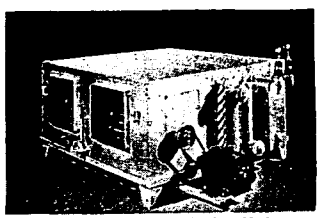
Designed for high ceiling installations where supply and return piping will not interfere with overhead equipment such as craneways, shafting, tall machinery. High velocity fan delivers heated air down to the working zone where draftless diffusion is accomplished by using suitable directional outlet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

FEDDERS UNIT COOLERS

Built in a complete range of single and twin fan sizes for use with refrigerant or cold water. Finished in attractive polar green.

FEDDERS AIR CONDITIONING UNITS

Available in any combination for heating, cooling, humidifying and dehumidifying and air filtering. Seven basic models from 1 to 25 tons cooling capacities designed for floor or ceiling installations.



Fedders Air Conditioning Units

Heat Transfer Specialists Since 1896

FEDDERS

MANUFACTURING COMPANY, INC.
85 TONAWANDA ST.
BUFFALO, NEW YORK

FEDDERS TYPE K HEATING COILS

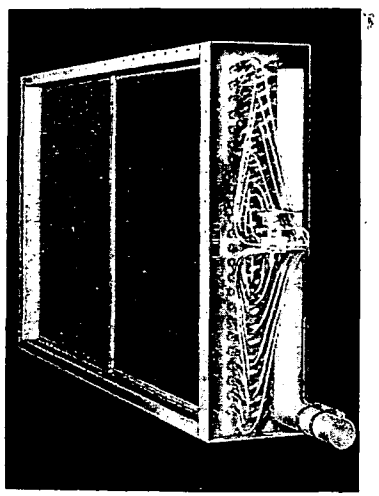
Strong, rigid casings . . . large cylindrical headers . . . full-floating protection against overall expansion . . . top header tri-point supported by center anchorage brackets and drop forged bronze trunnions . . . knee action relief of differential expansion among tubes . . . scale breaker-tube orifices . . . floating type tube supports . . . permanently bonded fins and tubes.

7 Standard Face Widths 12¾ in. to 36⅛ in.
18 Standard Face Lengths 1½ ft. to 10 ft.
3 Fin Spacings.
1 or 2 Row Deep Coils of all 3 Fin Spacings.

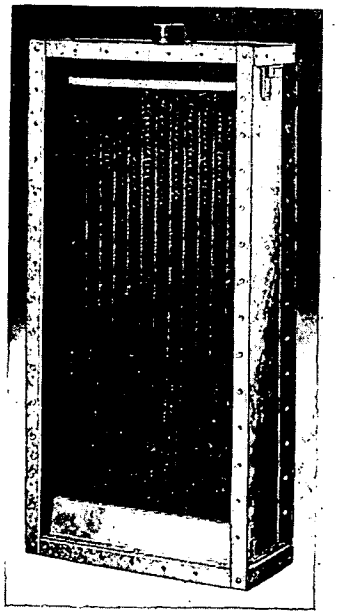
BASIC TEMPERATURE RISES

Coil Type	K15	K16	K18	K25	K26	K28
Air Temp. Rise° F*	36.1	52.3	62.5	67.0	93.0	108.0

*Enter. Air 0°F, 500 FPM, 5 lbs steam



Fedders Type R Cooling Coil



Fedders Type K Heating Coil

FEDDERS TYPE M MODULATING COILS

Non-freeze design with general construction similar to Type K Coils. Wide range of standard sizes.

FEDDERS TYPE B BOOSTER HEATING COILS

Featuring same advanced engineering as Type K Coils. Complete range of sizes.

FEDDERS COOLING COILS

Type R for use with refrigerant—shown at left. Note multiport thermostatic expansion valve with equalizer connection, and balanced distribution system.

Equipped with flat fins for rapid air-side condensate removal.

Built in wide range of standard sizes. Type W for Water.