

McCord Corporation

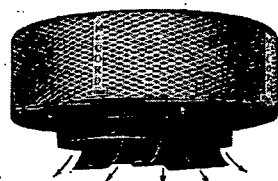
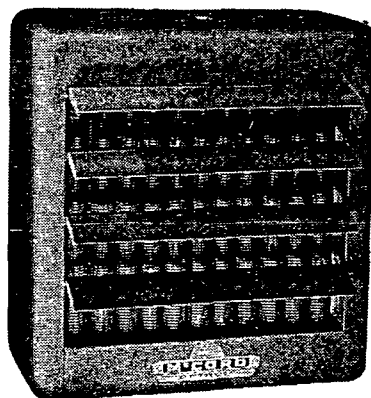
AIR CONDITIONING AND REFRIGERATION DIVISION

Detroit 11, Michigan

FACTORIES: DETROIT, MICH., WASHINGTON, IND., WINDSOR, CANADA
MANUFACTURERS OF UNIT HEATERS, CONDENSERS FOR
DOMESTIC AND COMMERCIAL REFRIGERATORS

MCCORD HORIZONTAL TYPE UNIT HEATERS

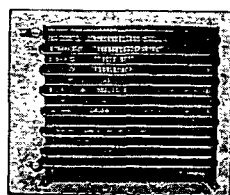
16 models for industrial, commercial
general office, and store use—a type
size and design for every application.
Features: modern design, high capacity.



MCCORD VERTICAL TYPE UNIT HEATERS

12 models for overhead installation—up
near the ceilings, in bays, or at low levels
in offices and stores.

McCord unit heaters incorporate every unit heater advancement that McCord engineers and the experience of thousands of users could suggest. The spiral fin tube surface as used in McCord horizontal and vertical types provides a type of heat transfer surface of maximum efficiency. Constructed entirely of copper, the fins are bonded by solder. The solder protects the fins from external corrosion, prolonging the life of the heating element. Individual tubes prevent stresses due to unequal expansion. Tube headers are rounded for strength. Improved fan blades deliver large quantities of air with minimum noise or vibration. The design of the die-formed air inlet is an improvement that increases air quantity and decreases noise and horsepower. The motor support is nonair-restricting. Standard base type motors are used, making replacement easy if it should ever be necessary.



CONDENSERS FOR DOMESTIC AND COMMERCIAL REFRIGERATORS

McCord refrigeration condensers are fabricated by the most modern and economical methods, resulting in a high quality product at low cost. The McCord construction permits use of continuous tubing without joints, eliminating possibility of leaks. Fins are permanently copper-brazed to the tube. Complete range of sizes.

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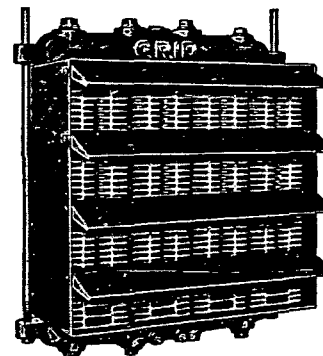
T. M. REG.
U. S. PAT. OFF.

D. J. Murray Manufacturing Co.

Wausau, Wisconsin

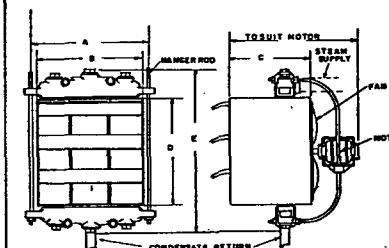
Offices in Principal Cities

MANUFACTURERS OF GRID UNIT HEATERS
AND GRID BLAST COILS



One piece construction "fin" heating
sections of high test cast iron—no soldered,
brazed, welded or expanded connections. Patented.

Designed and tested to operate with steam
or hot water systems—for steam pressures
from 2 lbs to 250 lbs. Engineered
along the same lines as the standard
GRID Unit which had aluminum heating
sections and has been on the market
since 1929.



Overall dimensions for installation of Cast Iron
GRID Unit Heater

CI (CAST IRON) SERIES GRID UNIT HEATER DATA

Model No.	Dimensions					Motor		Vol. Fan CFM	Capacities 5 PSI Steam 60°F Air		Pipe Size		Support Rod Dia.	Approx. Ship. Weight Lbs.
	A	B	C	D	E	HP	RPM		Btu/Hr	Final Temp. °F	Supply	Return		
CI-1000	11½	13½	12½	9½	15½	1/25	1550	572	29,080	106	1½	1½	¾	150
CI-1200	14½	16½	12½	12½	18½	1/15	1550	795	45,450	112	1½	1½	¾	210
CI-1500	17½	19½	11½	16	23½	1/8	1750	1500	76,500	107	1½	1½	¾	280
CI-1520	17½	19½	11½	21	28½	1/8	1750	1700	101,500	114	1½	1½	¾	390
CI-2000	22½	20½	11½	21½	28½	1/6	1150	2600	143,000	110	2	1½	¾	490
CI-2025	22½	20½	11½	25½	35½	1/6	1150	2875	173,640	115	2	1½	¾	520
CI-2500	27½	25½	13	25½	35½	1/2	1150	4350	224,000	107	2	1½	¾	700
CI-2504	27½	25½	13	25½	35½	1/4	1150	3300	206,000	117	2	1½	¾	660
CI-2530	27½	25½	13	31	40½	1/2	1150	4650	275,800	114	2	1½	¾	900
CI-3000	32½	31	13	31	40½	1/2	850	6800	332,000	108	2½	1½	¾	1020
CI-3000	32½	31	13	31	40½	1½	1150	8000	380,000	103	2½	1½	¾	1070

NO ELECTROLYSIS TO CAUSE CORROSION

Low maintenance expense.
More air changes per hour.
Positive "directed" heat.
No leaks—no breakdowns.

Lower outlet temperature.
Larger air volume.
No soldered, brazed or expanded joints.
Open design that keeps units clean.

Send for complete catalog information
Send for information on Blast coils and radiation.

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