

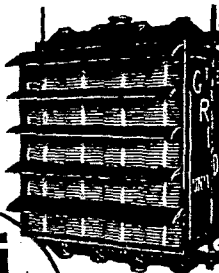
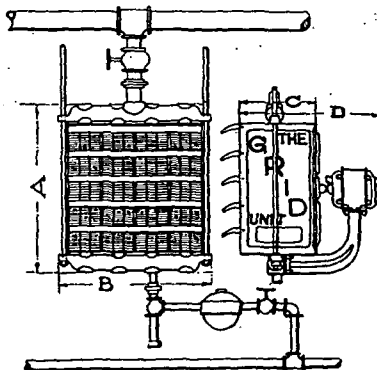
The Unit Heater and Cooler Co.

Wausau, Wisconsin

Offices in Principal Cities

MANUFACTURERS OF THE GRID UNIT

(PATENTED)

All-cast aluminum
"fins" bonded to
cast high-test iron
core.No soldered,
braced, or expanded
joints—no seams
—fewest connec-
tions possible.

Typical Installation of Grid Unit Heater

GRID UNIT HEATER DATA

Model No.	Dimensions Inches				Face Area Sq Ft	Motor		Vol. at Fan	Capacities 5 Lb Steam 60° Air		Approx. Shipping Weight	Pipe Sizes	
	A	B	C	D*		Hp	Rpm		Btu	Final Temp.		Supply	Return
1000	16 1/4	11 1/4	9 3/8	16	0.84	1/20	1700	578	29,400	107	100	1 1/4"	1 1/4"
1200	18 1/2	13 1/2	11 1/2	17 1/2	1.04	1/20	1700	711	46,000	119	120	1 1/4"	1 1/4"
515	23 3/8	17 1/2	11 1/2	20	1.65	1/10	1750	1290	59,600	102	160	1 1/2"	1 1/4"
1500	23 3/8	17 1/2	11 1/2	20	1.67	1/10	1750	1450	77,500	109	210	1 1/2"	1 1/4"
1520	27 3/8	17 1/2	11 1/2	20	2.2	1/10	1750	1700	104,000	113	250	1 1/2"	1 1/4"
520	28 3/8	22 3/8	11 1/2	21 1/2	2.9	1/6	1150	2500	102,300	97	250	2"	1 1/4"
2000	28 3/8	22 3/8	11 1/2	21 1/2	2.9	1/6	1150	2500	148,000	114	320	2"	1 1/4"
2025	33 1/2	22 3/8	11 1/2	21 1/2	3.6	1/6	1150	2875	177,000	115	370	2"	1 1/4"
525	35 1/4	27 1/2	13	28	4.5	1/2	1150	4200	166,400	94	390	2"	1 1/4"
2504	35 1/4	27 1/2	13	28	4.5	1/4	1150	3200	210,000	118	420	2"	1 1/4"
2500	35 1/4	27 1/2	13	28	4.5	1/2	1150	4200	225,000	108	440	2"	1 1/4"
2530	37 1/4	27 1/2	13	28	5.3	1/2	1150	4650	282,000	115	530	2"	1 1/4"
530	39 3/8	32 3/8	13	29	6.5	1/2	1150	5300	260,500	105	600	2 1/2"	1 1/4"
3000	39 3/8	32 3/8	13	29	6.5	1/2	850	6350	341,000	109	690	2 1/2"	1 1/4"
3000	39 3/8	32 3/8	13	29	6.5	1 1/2	1150	8100	394,000	104	725	2 1/2"	1 1/4"

*Varies with type of motor.

GRID UNIT HEATERS ARE NOT AFFECTED BY ELECTROLYTIC ACTION

No leaks—no breakdowns.
Low maintenance expense.
More air changes per hour.
Positive "directed" heat.Lower outlet temperatures.
Larger air volume.
Reduced fuel cost.
Applicable to either low or high steam pressure lines.

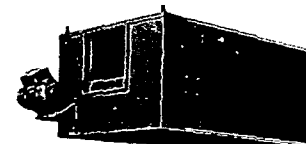
Send for Bulletin on Units not listed above.

YOUNG RADIATOR
Company

Offices in all Principal Cities

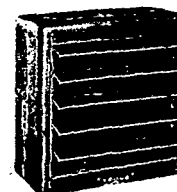


Racine, Wis.

Write
For
Literature

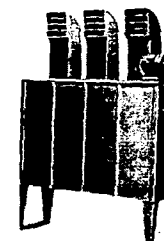
Air Conditioning Unit

Air Conditioning Units—are made in five physical sizes for home and industrial installations. Designed to do a complete air-conditioning job, heating, cooling, humidifying, and dehumidifying.



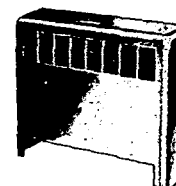
Model SH Unit Heater

Unit Heaters—Model SH and TH. A complete line of single and twin fan suspended units, 32 sizes ranging in capacities from 18,000 to 658,000 Btu per hr.

Engineering
Information At
Request

Model FH Unit Heater

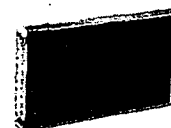
"FH" Unit Heaters—ten models ranging in capacities from 120,000 to 800,000 Btu per hr. These units are equipped with two, three, and four blower type fans, driven by single or variable speed motors.

STREAMAIRE
Convactor

STREAMAIRE Convectors—are available in six distinct types of cabinet enclosures—free standing, wall hung, partially recessed, fully recessed, bathroom cabinets, and plastered-in enclosures. Designed to operate on one pipe steam, two pipe steam, vapor, vacuum and gravity hot water heating systems.

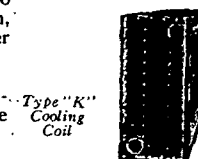
Type "W"
Cooling
Coil

Cooling Coils—Type "W" with continuous tubes, type "K" with removable headers for use with water or brine.



Commercial Units

Commercial Units—Designed for use in connection with heating, cooling, and air-conditioning units where a compact, efficient, heating surface is desired.

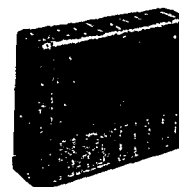
Type "K"
Cooling
Coil

Blast Units—as enclosed heating surface for use in connection with forced air, heating, and cooling systems.



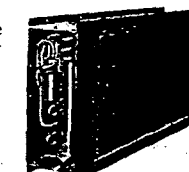
Blast Units

"FC" Heating Units—combine the appearance of a STREAMAIRE convactor with the higher capacity of YOUNG Unit Heaters. Available in four physical sizes, equipped with single and two speed motors.



Type FC Heating Units

Evaporators—Designed for mechanical refrigeration systems using Freon or methyl chloride.



Evaporators