

The Unit Heater and Cooler Co.

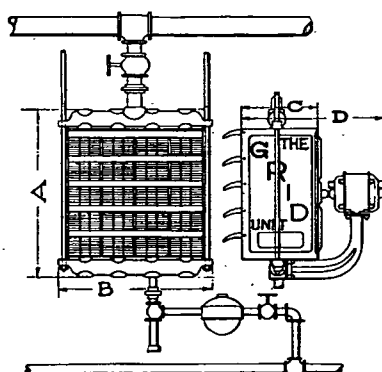
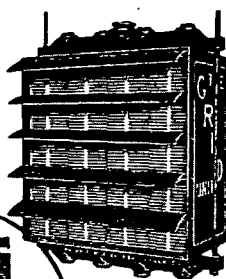
Wausau, Wisconsin

Offices in Principal Cities

MANUFACTURERS OF THE GRID UNIT

(PATENTED)

All-cast aluminum
"fins" bonded to
cast high-test iron
core.



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	12 3/4	9 3/8	16	0.85	1/20	1700	578	29,400	107	90	1 1/4"	1 1/4"
1200	18	14 1/2	11 1/4	17 1/2	1.04	1/20	1700	711	46,000	119	120	1 1/4"	1 1/4"
515	22	18	11 1/2	20	1.67	1/10	1750	1290	59,600	102	180	1 1/2"	1 1/4"
1500	22	18	11 1/2	20	1.67	1/10	1750	1450	77,500	109	210	1 1/2"	1 1/4"
1520	27	18	11 1/2	20	2.2	1/10	1750	1700	104,000	113	250	1 1/2"	1 1/4"
520	27	23 3/4	11 1/2	21 1/2	2.8	1/6	1150	2500	102,300	97	280	2"	1 1/4"
2000	27	23 3/4	11 1/2	21 1/2	2.8	1/6	1150	2500	148,000	114	320	2"	1 1/4"
2025	32	23 3/4	11 1/2	21 1/2	3.6	1/6	1150	2875	177,000	115	370	2"	1 1/4"
525	32	28 1/2	11 1/2	28	4.5	1/2	1150	4200	166,400	94	390	2"	1 1/4"
2504	32	28 1/2	11 1/2	28	4.5	1/4	1150	3200	210,000	118	400	2"	1 1/4"
2500	32	28 1/2	11 1/2	28	4.5	1/2	1150	4200	225,000	108	440	2"	1 1/4"
2530	36	28 1/2	11 1/2	28	5.3	1/2	1150	4650	282,000	115	500	2"	1 1/4"
530	38	33	13 3/4	29	6.5	1/2	1150	5300	260,500	105	600	2 1/2"	1 1/4"
3000	38	33	13 3/4	29	6.5	1/2	850	6350	341,000	109	690	2 1/2"	1 1/4"
3000	38	33	13 3/4	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

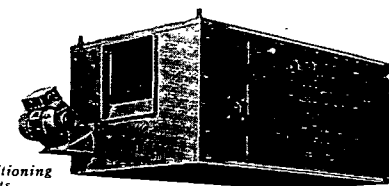
Company

Offices in all Principal Cities



Racine, Wis.

Write
For
Literature



Air Conditioning Units

Engineering
Information At
Request

AIR CONDITIONING UNITS

Made in four physical sizes for homes and industrial applications.

Unit Heaters—A new complete line, 28 sizes suspended units—constant or variable speed motors.

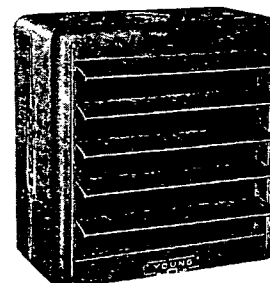
Unit Coolers and Evaporators for use with water, brine or any common refrigerant.

Cooling Coils with continuous tubes or removable headers for use with water or brine.

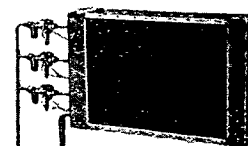
Streamaire Convectors—A complete new line, six distinct types of enclosures.

"FH" Unit Heaters—Ten models, high capacities for industrial application.

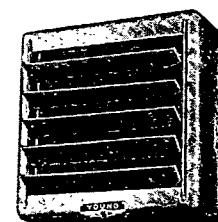
Blast Units, Commercial Heat Transfer Surfaces for heating, cooling or air conditioning.



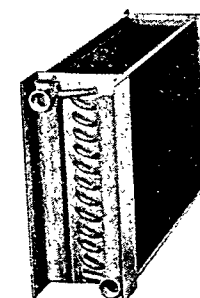
Model "SA" Unit Heaters



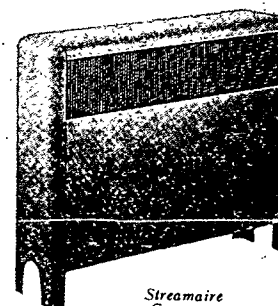
Evaporators



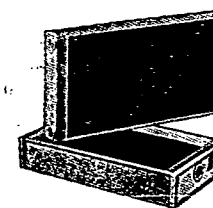
Unit Cooler



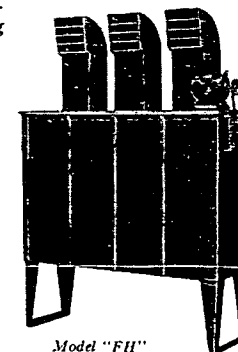
Cooling Coils



Streamaire Convector



Blast Units—Commercial Units



Model "FH" Unit Heaters