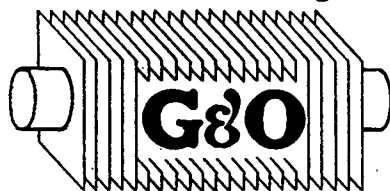


The G & O Manufacturing Company

140 Winchester Avenue
New Haven 8, Conn.

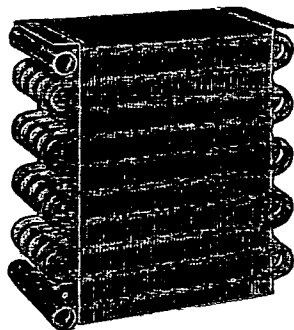
1420 Ridgeway Avenue
Jackson, Mississippi

INDIVIDUAL
FIN TUBING

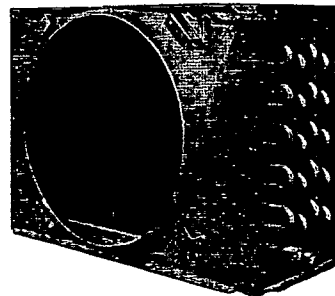


STRIP
FIN TUBING

RADIATING ELEMENTS FOR ALL HEAT TRANSFER PURPOSES
ARE AVAILABLE IN A WIDE RANGE OF SIZES



Continuous Strip Fin, All Aluminum
COOLING COIL



Continuous Strip Fin All Aluminum
HEATING & COOLING COIL

We manufacture a complete line of high efficiency heat transfer surfaces in a wide range of standard sizes with individual square, round and oblong fins.

The use of individual fins permits using fins in groups at intervals along the straight length of any tube for the manufacture of U-bends, continuous return bend, and spirally wound coils. Where space permits, the use of square or oblong fins provides proportionately greater surface than a round fin of a diameter equal to one side of the square or oblong fin.

G&O Individual Fin Tubing is available for heating coils of every description, including unit heaters and blast coils, intercoolers, aftercoolers, and baseboard radiation.

STANDARD SIZES—INDIVIDUAL FIN TUBING

O.D. of Tube	Fin Size	Surface area per linear foot in Sq. Ft.			
		4 per in.	5 per in.	6 per in.	7 per in.
3/8"	1 3/8" r'd	—	—	0.87	—
3/8"	1 3/8" r'd	—	—	1.55	—
3/8"	1 3/8" sq.	—	—	2.40	2.95
3/8"	2 3/8" sq.	2.85	3.50	4.15	—
1"	2 3/8" sq.	2.75	3.40	4.00	—
3/8"	2 3/8" x 2 3/8" oblong	3.70	4.60	5.50	—
1"	2 3/8" x 2 3/8" oblong	3.60	4.50	5.30	—

STRIP FIN TUBING

Continuous strip aluminum fin tubing is particularly suited for cooling and air conditioning coils. The lightweight all-aluminum construction is of advantage in installation where weight is an important factor. Various fin spacing is available and sections can be stacked to provide any practical number of rows in direction of air flow within the limits of maximum height and width area dimensions.

G&O continuous strip fin coils are produced in three standard sizes:

Tube O.D.	Fin Size	Fin Spacing
.390	27/32" deep strip fins by 24" wide, 1" multiples; (tubes on 1" centers)	6-7-8-9-10-11-12
3/8"	1 11/16" deep strip fins by 24" wide, 1" multiples beyond 24"; tubes 1 1/2" centers	6-7-8-9-10-11-12
.790	1 9/16" deep strip fins by 4, 6, 8 or 10" wide (tubes on 2" centers)	7-8-9



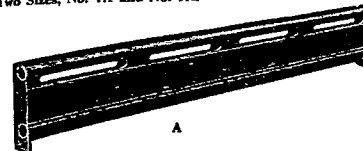
Burnham Corporation

HEATING & COOLING DIVISION
IRVINGTON, NEW YORK

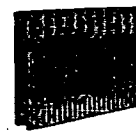
There's a Burnham for every purpose—write for catalogs.

Also available, literature on the new Holiday 20 Gas Boiler and the new Fiesta Oil Heating Unit.

A. Burnham Cast-Iron BASE-RAY® Radiant Baseboard
Two Sizes, No. 7A and No. 9A.



I = B = R Rating per sq. ft. for No. 7A is 2.50 and for No. 9A is 3.60 per sq. ft. Tappings 1/2 in. top and bottom. Sections come in 12, 18 and 24 in. lengths. New matching sheet metal baseboard extensions and accessories available.



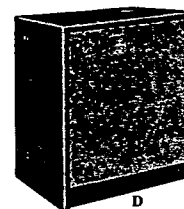
B



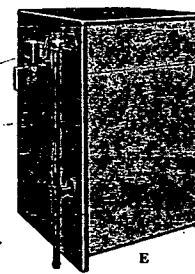
C

B. BURNHAM RADIANT RADIATORS—Two heights 20 and 23 in. Ratings 2.25 sq. ft. per section and 3.40 sq. ft. per section respectively.

C. BURNHAM SLENDERIZED RADIATORS—Three to six tubes in four heights 19 in. to 32 in. Ratings are from 1.6 sq. ft. per section to 3.7 sq. ft. per section.



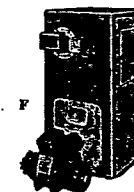
D



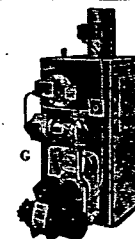
E

D. HOLIDAY Cast-Iron Boiler 61 is A.G.A. approved for manufactured, natural, mixed and Propane gases and I = B = R approved and rated. Capacities for water from 240 to 1080 sq. ft. and for steam 150 to 675 sq. ft. Can be equipped with built-in year round tankless hot water coil. Five sizes as HOLIDAY-PAK factory assembled.

E. New HOLIDAY Cast-Iron Boiler 70 is A.G.A. approved for manufactured, natural and Propane gases and is I = B = R approved and rated. Capacities are for water 600 to 2700 sq. ft. and for steam 375 to 1690 sq. ft. Can be equipped with tankless built-in hot water coil.



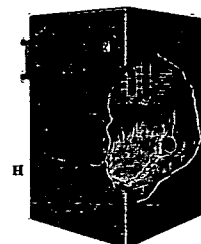
F



G

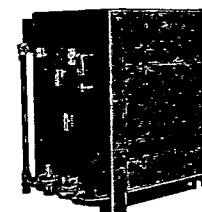
F. BURNHAM JUBILEE® Wet Base Cast-Iron Oil Boiler—Vertical Flue Travel. Available in 7 sizes for steam, 370 to 1000 sq. ft. and 8 sizes for water, 445 to 1600 sq. ft. An overall range of 9 sizes. Flush and extended Jacket models. Provided with built-in hot water coils if desired.

G. BURNHAM JUBILEE PAK—Available in 5 sizes, 445 sq. ft. to 1040 sq. ft. water only. Shown with controls and wiring factory installed. Delivered crated ready for easy installation.



H

H. PACE-KING® BOILER—Exclusively oil fired for larger buildings. Vertical flue design . . . low stack temperatures. Tankless hot water heaters with capacities from 6 to 15 gal. 14 models from 1205 to 4500 sq. ft. for steam and 1925 to 2200 sq. ft. for water. Built according to ASME code and I = B = R rating and testing code.



I

I. BIG new HOLIDAY Cast-Iron Boiler 80 is A.G.A. approved for all gases and is I = B = R rated. Capacities for water from 2,880 to 23,860 sq. ft. and for steam 1,880 to 14,913 sq. ft. Can be equipped with all-copper tankless built-in heater for year round hot water supply. Available in 29 sizes for apartments—schools—commercial and industrial buildings.