

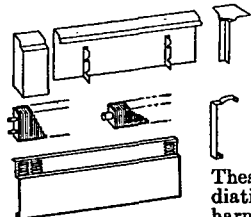
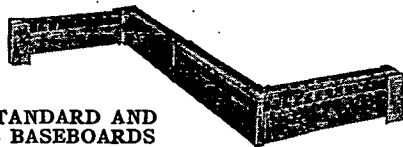
KRITZER RADIANT COILS, INC.*"IF IT'S KRITZER, IT'S RIGHT SIR"*

2909A LAWRENCE AVENUE

CHICAGO 25, ILLINOIS

**KRITZER "FIN-TUBE" RADIANT COILS**

Kritzer "FIN-TUBE" Radiant Coils introduce a new, improved method of radiant heating. They are enclosed in joist or stud spaces, concealed but not imbedded in structural materials. They warm the air in these spaces, and indirectly warm ceilings, floors or walls to produce radiant panels for all areas. No concentration of heat in one spot. Kritzer combines low first cost with lower installation costs. Installation begun and finished when framing is up, and before plastering. Coils are installed crosswise to joists—finned sections lying between joists slightly above plaster; tubing suspended on hangers with metal clad insulating sleeves. Simple construction. A single $\frac{3}{8}$ in. copper tube is mechanically bonded to $1\frac{1}{2}$ in. x 3 in. aluminum fins, in sections for highly multiplied heat transfer surface.

**KRITZER STANDARD AND UNIVERSAL BASEBOARDS**

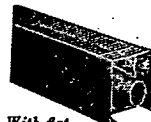
These compact, attractive baseboards supply heat both by radiation and convection—allow maximum use of floor space—harmonize with any interior decoration. Standard Baseboard

Coils are made with aluminum fins 2 in. x $5\frac{1}{2}$ in. mechanically bonded to two $\frac{3}{8}$ in. copper tubes. Universal Coils are made with $2\frac{3}{4}$ in. x $3\frac{3}{4}$ in. fins in steel, aluminum or copper on 1 in. or $1\frac{1}{4}$ in. diameter steel pipe or copper tubing. Installation requires only three quick, easy steps. (1) Steel back plate is placed against wall on finished floor and fastened. (2) Elements are then snapped into place. (3) Front cover is simply snapped in place and end enclosures installed where required. Damper with control knob is available as optional equipment. Furnished in standard 10 ft. sections easily cut on the job, or cut to length on order.

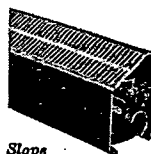
KRITZER "FIN-PIPE" COMMERCIAL HEATING COILS

More Btu's for less time, labor and dollars! Engineered for greater efficiency and faster installation. Kritzer "FIN-PIPE" Coil sections easily equal the heat output of equipment costing over twice as much, yet Kritzer Radiation more than cuts in half the time and labor necessary for installation. Fins grip pipe with specially designed deep collars to assure better heat transfer and a permanent, positive mechanical grip. Pipe sections are furnished with chamfered

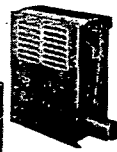
ends, ready for welding, or threaded with modern, improved chaser type die heads that give clean, sharp threads so necessary for fast, leak-proof connections. A variety of covers snap on to wall hangers but do not touch fins. Kritzer "FIN-PIPE" Commercial Radiation is available in a variety of sizes: 2 in.; $1\frac{1}{4}$ in.; 1 in. steel pipe or copper tube with $4\frac{1}{4}$ in. square, $3\frac{1}{4}$ in. square or $2\frac{3}{4}$ x $3\frac{3}{4}$ in. fins of steel, aluminum or copper, spaced 24, 32, or 48 per foot.



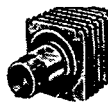
With flat top closure.



Slopes top cover



Convactor Cover (Damper optional).



Kritzer Commercial Coil

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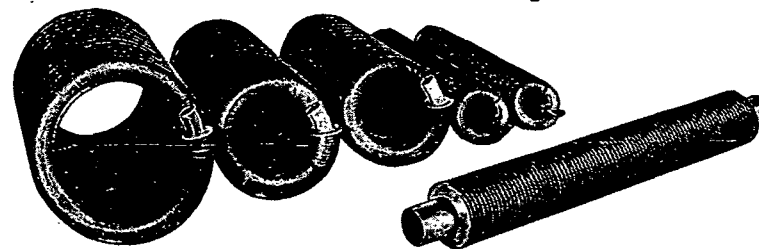
The Rome-Turney Radiator Company

Erie Boulevard. East

Rome, N. Y.

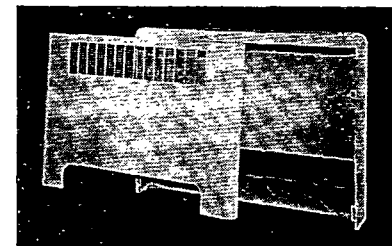
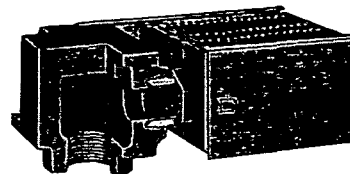


Manufacturers of "Ro-Fin" Tubes for Efficient Heat Transfer

IN PHILADELPHIA SEE W. H. BUNTEN,
1205 HAMILTON ST.IN ST. LOUIS SEE BRASS AND COPPER SALES CO.,
2817 EUCLID AVE.IN BUFFALO SEE J. LANDERS,
170 FRANKLIN ST.**"Ro-Fin" Extended Surface Helical Fin Tubing for Heat Transfer**

Nearly 100 sizes of "Ro-Fin" Extended Surface Helical Fin Tubing are in production: straight lengths, coils, U-bends, coils-within-coils, with or without threaded end connection, or for standard flare connections. "Ro-Fin" tubes are adaptable for all types of heat transfer work, and are made to the individual specifications of each order.

Complete range of sizes includes tube diameters (outside diameter) from $\frac{1}{4}$ in. to $1\frac{1}{2}$ in., fin widths from $\frac{1}{8}$ in. to $\frac{1}{4}$ in. Number of fins per inch: 3 to 19. "Ro-Fin" tubes can be furnished in continuous lengths, with or without joints. Straight lengths furnished up to 25 ft long.

*"Ro-Fin" tubes in a convactor radiator for heating homes, offices, churches, schools.**Cutaway section showing replaceable header construction of copper heating element.*

Write for information on your heat transfer problems for:

Refrigeration Condensers

Steam Condensers

Fluid Recovery Condensers

Fan-Type Unit Heaters

Concealed Radiation Convectors

Diesel Engine Cooling

Baseboard Radiation

1223