

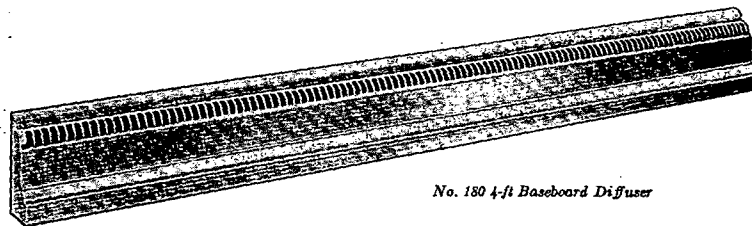


Air Control Products, Inc.

Coopersville, Michigan

Air Conditioning Registers, Grilles, Ceiling Diffusers
and Leigh Building Products.

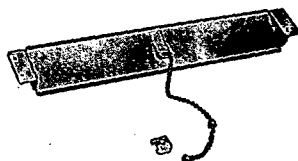
NO. 180 BASEBOARD PERIMETER DIFFUSERS



No. 180 4-ft Baseboard Diffuser

Designed for baseboard perimeter installation as a single unit, or in multiples for a continuous baseboard along one or more walls. Diffuser produces an air pattern that stays close to the wall without the use of turning vanes or other resistance-increasing devices. In normal installations it provides a spread of up to 17 feet with ample vertical throw to completely blanket the wall without

drafts. Available in standard 4-ft sections (Free Area, 29.36 sq in.). Also 2 ft sections (Free Area, 14.69 sq in.) for small bathrooms or kitchens. Units are easily installed before or after plastering on sub-floor or finish floor. Constructed of heavy-gauge steel with special knock-out sections along the bottom to speed connection of duct. Diffusers are finished in beige prime coat.



NO. 183 SERIES DAMPERS—Separate Damper unit for No. 180 Series Diffusers consists of damper, chain, chain lock and 2 bells. Damper is spring loaded so that it always opens, cannot fall shut and cause system to overheat. Permits system to be balanced at face. Made in 2 sizes—12 in. x 2½ in. and 14 in. x 2½ in.



NO. 185 CONNECTOR SET. For connecting two or more No. 180 Series Diffusers together in a continuous baseboard. Simple and easy to use. Consists of 2 pieces—assembles fronts and backs together in a matter of minutes.

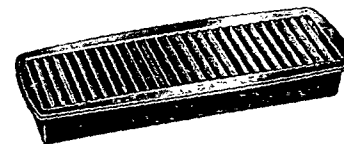
NO. 333 RETURN AIR GRILLES

Answers the problem of centralized returns—easily installed in ceilings, walls, doors. Made of heavy gauge steel, one-piece construction, with angle frame for

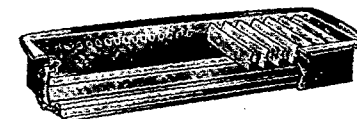
added stiffness. A single return in one of the larger sizes has enough capacity for a whole system.

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NO. 42 PERIMETER FLOOR DIFFUSER



No. 42



Cutaway of No. 42

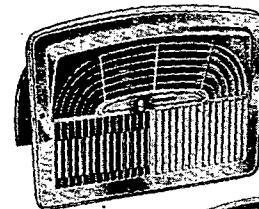
One-piece face has no corner seams to mar the beauty of its curved, flowing contours. Smoothly curved vanes and wafer-thin valves reduce resistance, increase free-area and provide more efficient air distribution. Picture windows and outside walls are blanketed with a layer of warm air—prevents cold drafts from flowing into the room.

Adjusto-Stop screw stops the valve at any desired opening, balances system at

diffuser face—eliminates the need for additional duct dampers. Vanes can be set for any desired deflection without shearing off at ends. Outstanding for use with conventional heating systems, perimeter heating and small-pipe perimeter heating. Standard Oak and Metalescent finishes.

OPENING SIZES—10 in. x 4 in., 12 in. x 4 in., 14 in. x 4 in. and 14 in. x 2½ in. Latter size is 15¼ in. x 3½ in. overall—ideal for narrow, hard-to-fit spaces under kitchen cabinets, in sill of large picture window, under stair risers, etc.

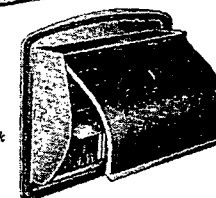
NO. 15 SIDEWALL PERIMETER DIFFUSER



Front

No. 15
Sidewall
Diffuser

Back



Scientifically engineered to give a draftless blanket of air over the outside wall from a sidewall location. One size—10 in. x 6 in.—ideal for small pipe system. Provides complete, rapid diffusion of air. Works well on conventional duct and may be used with loop or radial slab installations. Top section is flared away from diffuser face—prevents air from scrubbing the wall. Vertical fins in lower section spread air over wide area—parallel to the floor. Widespread air pattern insures blanketing of rectangular wall area. Balancing is accomplished easily at the face. Flat-spring linkage holds valve rattle-free in any position. Sponge rubber gasket seals against wall. Beige prime coat or Metalescent finish.

“E” FRAME FOR NO. 15 DIFFUSER
Makes conversion of No. 15 Diffuser to baseboard use extremely easy. New style frame blends smoothly with diffuser contours. Made of heavy-gauge steel, finished in beige prime coat or metalescent.

NO. 265 PERIMETER BASEBOARD DIFFUSER for out-of-the-wall installation where duct does not or cannot enter the wall. Adjusto-Stop permits the system to be balanced at diffuser face. Horizontal fins can be adjusted to throw air stream at any angle in relation to wall. Matching No. 262 Baseboard Grilles have same construction, without damper. Both units available in Beige prime coat or Metalescent finish, in a variety of sizes from 10 in. x 6 in. to 30 in. x 6 in.

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