

Introduction: PTBA

The PTBA series plenum slot diffuser features "ice tong" blades that allow for adjustment from horizontal flow to vertical flow. The "ice tong" blades allow the occupant to easily adjust the airflow pattern depending on airflow requirements. The plenum is an integral part of the diffuser and has a drawn inlet collar to prevent plenum air leakage and simplify installation of the diffuser. The fully adjustable discharge air pattern from horizontal to vertical and any point in between makes Krueger's PTBA series diffuser an ideal choice for perimeter heating and VAV cooling applications.

MODEL

PTBA - Plenum Slot Diffuser with 'Ice Tong' Type Blades

FEATURES

- Slots: 1, 2, 3, or 4.
- Slot Widths: 3/4" and 1".
- Lengths: 24", 36", 48", and 60".
- Adjustable extruded aluminum blades.
- Double metal thickness at slot face for rigidity and straightness.

ACCESSORIES

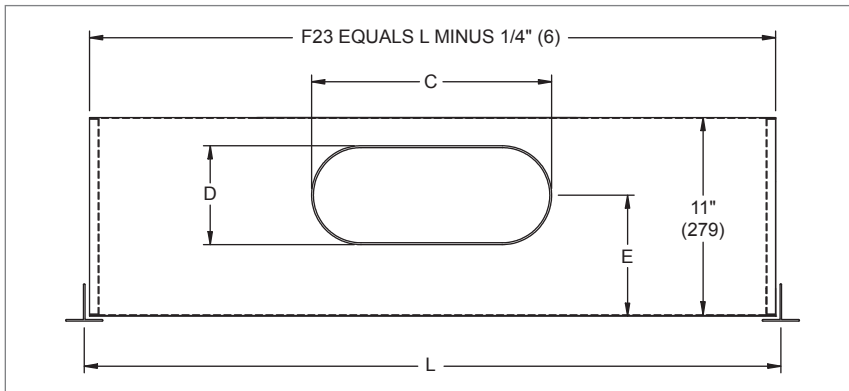
- Quadrant Damper
- Insulation
- Mounting Tabs
- Plaster Frame

FINISHES

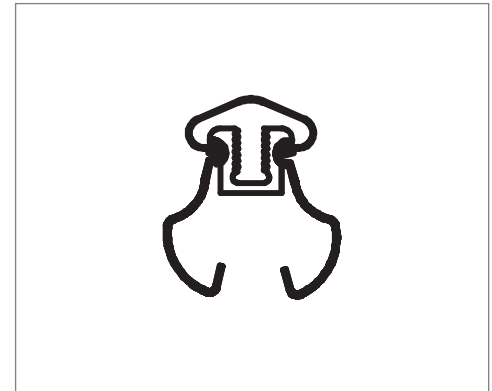
- Standard finish is black face with optional white tees.
- Optional finishes available.

PTBA Dimensional Information

PTBA, INLET SIDE VIEW



PTBA, PATTERN CONTROLLER



PTBA, AVAILABLE SIZES

Inlet Size	C	D	E	L
5" (127) Round	4 7/8" (124)	4 7/8" (124)	6 3/16" (157)	24" (610) - 36" (914)
6" (152) Oval	6 1/4" (159)	5 1/4" (133)	6 3/8" (162)	24" (610) - 60" (1524)
8" (203) Oval	9 3/8" (238)	5 1/4" (133)	6 3/8" (162)	24" (610) - 60" (1524)
10" (254) Oval	12 1/2" (318)	5 1/4" (133)	6 3/8" (162)	24" (610) - 60" (1524)
12" (305) Oval	15 9/16" (395)	5 1/4" (133)	6 3/8" (162)	48" (1219) - 60" (1524)

NOTE: Dimensions in parentheses are mm.