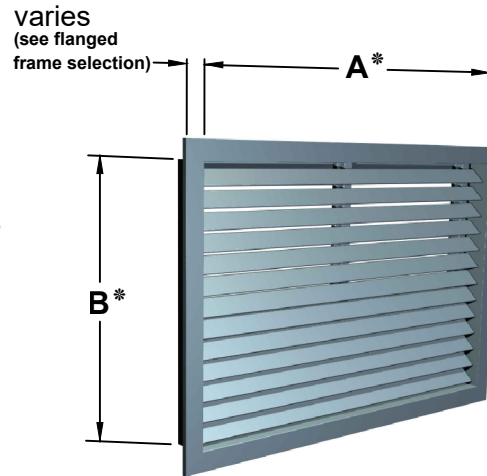


MODEL EL-1-FL

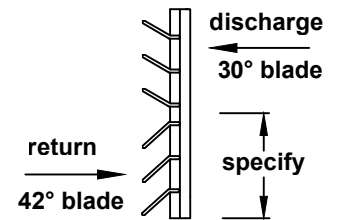
PTAC GRILLE WITH FLANGE FRAME

APPLICATION AND DESIGN:

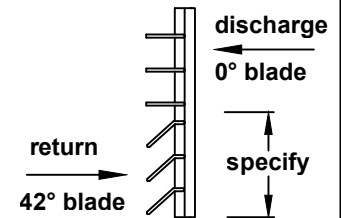
The EL-1-FL is generally used as a decorative louver that is installed in PTAC applications. It consist of a Flanged Frame that can assist in installations or assist in the aesthetics of the Design. The free area is approximately 65% which provides minimal resistance to airflow. This grille is available with an optional split airflow design which allows discharge and return air to flow through the same grille simultaneously.



Design #1



Design #2



Split Airflow Options

Note: Specify Blade Direction (Airflow), Cores can be Reversed.

STANDARD CONSTRUCTION:

Frame: 0.063" [1.6mm], Flanged Frames #1 or #2, 6063-T5 Extruded Aluminum

Blade: 0.070" [1.78mm], 6063-T5 Extruded Aluminum placed centers on 0.75" [19.05mm] (available in 30° or 42°)

Blade Brace: 0.070" [1.78mm], 6063-T5 Extruded Aluminum, 16" [406mm] max o.c.

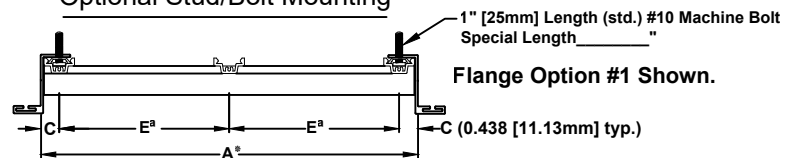
Finish: Mill Aluminum

Max Single Section: 120"w x 84"h [3048mm x 2134mm]
(Multi-section Units Available)

OPTIONS:

- ☐ Flange Frame Design: ☐ #1, ☐ #2
- ☐ Blade Degree: ☐ 30°, ☐ 42°
- ☐ Insect Screen (Other Screens Available, See Screen Page)
- ☐ Blade Direction: ☐ Facing Up, ☐ Facing Down
- ☐ Split Airflow Design: ☐ Design #1, ☐ Design #2
 - ☐ Return Height: _____"
- ☐ Stud/Bolt in Perimeter for Mounting
- ☐ Mounting Holes

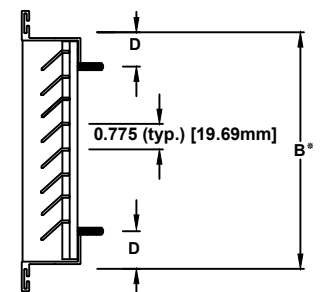
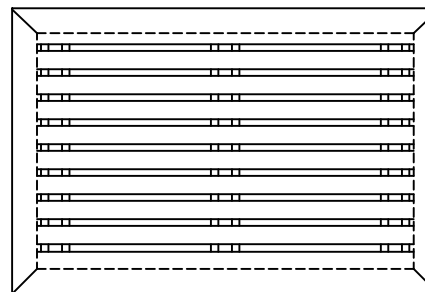
Optional Stud/Bolt Mounting



Flange Option #1 Shown.

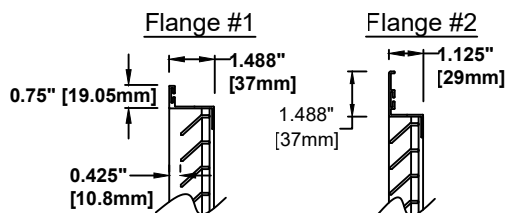
AVAILABLE FINISHES:

- ☐ Durable Polyester (AAMA 2604)
- ☐ 70% PVDF Fluoropolymer (AAMA 2605)
- ☐ Yellow Primer
- ☐ Clear Anodize
- ☐ Dark Bronze Anodize



Qty.	"A" (width)	"B" (height)	"C" (specify)	"D" (specify)	Tag

^a "E" Not to Exceed 16" [406mm]



Frame Options

*Width and Height dimensions are approximately 1/4" [6.35mm] under listed size.



MODEL EL-1-FL (PTAC Grille With Flange Frame)

DRAWN BY: CLJ	DATE: 5-24-10	REV. DATE: 3-9-26	REV. NO. 4	DWG. NO.: A-43
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Due to continuing research, S&P reserves the right to change specifications without notice.