# **MODEL EL-1-GL**

## Application and Design:

The EL-1-GL is generally used as a decorative louver that is installed with PTAC applications. It consist of a Glazing Frame that gives an enclosed appearance and assist in the installation. 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.

#### STANDARD CONSTRUCTION:

Frame: Glazing Frame - 1.5" [38mm] Deep, 0.063" [1.6mm],

6063-T5 Extruded Aluminum

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

Blade Brace: 0.070" [1.78mm], 6063-T5 Extruded Aluminum,

16" [406mm] max. oc

Finish: Mill Aluminum

Max Single Section: 120"w x 84"h [3048mm x 2134mm]

(Multi-Section Units Available)

### **OPTIONS:**

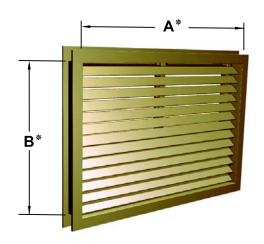
- ☐ Blade Degree: ☐ 30°, ☐ 42°
- ☐ Frame type:
  - $\square \frac{5}{8}$ " x 1" glazing (position #1) Std.
  - $\Box \frac{5}{8}$ " x 1" glazing (position #2)
  - ☐ 1" x 1" glazing (position #1)

  - ☐ 1" x 1" glazing (position #2)
- ☐ Insect Screen (Other Screens Available, See Screen Page)
- ☐ Blade Direction: ☐ Facing Up. ☐ Facing Down
- ☐ Split Airflow Design: ☐ Design #1, ☐ Design #2

### **AVAILABLE FINISHES:**

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

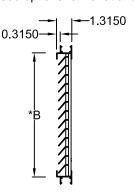
# PTAC GRILLE WITH GLAZING FRAME

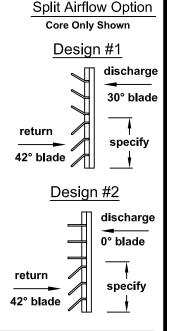


EL-1-GL w/30° Blades Shown

## **Glazing Frame**

5/8"x1", position #1 (std.) (see options for variations)





Qty.	"A" (width)	"B" (height)	Tag

\*Width and Height dimensions are approximately 1/4" [406mm] under listed size.

Due to continuing research, United Enertech reserves the right to change specifications without notice.



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#### MODEL EL-1-GL (PTAC Grille With Glazing Frame)

DRAWN BY: DATE: REV. DATE: REV. NO.	DWG. NO.:
CLJ 5-24-10 4-7-20 2	A-45