

How to make your own glass or acrylic ENERGY STAR plaque



Step 1: Order a piece of glass or acrylic from a local glass and mirror shop (\$30 - \$50)

Specifications (recommended):

Size: 10" wide x 12" high

Thickness: 1/4"

Glass type: Clear

Edging: Flat polished edge

Step 2: Purchase standoffs (\$20 - \$40)

Purchase four (4) "edge-grip standoffs." You can just type "aluminum edge grip standoffs" into a search engine to find lots of options.

Specifications (recommended):

Diameter: 3/4"

Length: 1-1/2"

Fit: Must hold 1/4"-thick glass

Material: Aluminum (Stainless steel for outdoor installations).

Step 3: Affix the decal to the glass

Follow the instructions at https://www.energystar.gov/sites/default/files/2018%20ESdecal_Installation_instructions_tagged.pdf

Step 4: Assemble and measure

Place two standoffs along the top and bottom edge of the glass.

Measure the distances between the centers of all four standoffs. Use these distances to mark drill holes on your wall.

Step 5: Install

Use the instructions provided with your standoffs to install them.

Insert glass plaque into the grooves and tighten standoffs until secure.