

Flav-R-Shield™

Full Service Sneeze Guards

Model ED-20



P/N 07.14.005.00-0622 [ED20_IG]
INSTALLATION GUIDE

Model **ED-20** Full Service Sneeze Guards are available in ten widths ranging from 36"–144" (914–3658 mm) with a common height of 18" (457 mm). All of the widths can be configured in one of three depths including 12", 15", or 18" (305, 381, 457 mm).

For additional information regarding **Model ED-20** sneeze guards, scan the QR Code below:



<https://www.hatcocorp.com/en/equipment/sneeze-guard-equipment/full-service/flav-r-shield-full-service-pass-over-sneeze-guard-ed20>

Important Safety Information

To avoid serious injury and damage to equipment or property, read the following safety information before installing this equipment.

Do not attempt to assemble and install sneeze guards alone. Installation of sneeze guards requires two or more people, dependent upon unit.

Always wear proper protective eye wear when handling glass sneeze guards.

Never spray cleaners directly onto sneeze guard surfaces. Spray cleaner into non-abrasive cloth, and then wipe down surfaces.

Do not place anything on top of sneeze guard. It is not designed to be a weight-bearing component.

Use non-abrasive cleaners and cloths only. Abrasive cleaners and cloths could scratch finish of unit, marring its appearance and making it susceptible to soil accumulation. Use of abrasive materials will void warranty.

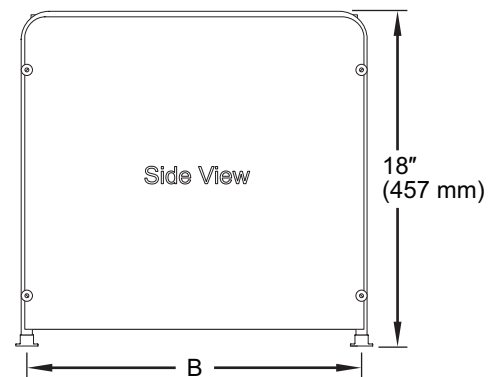
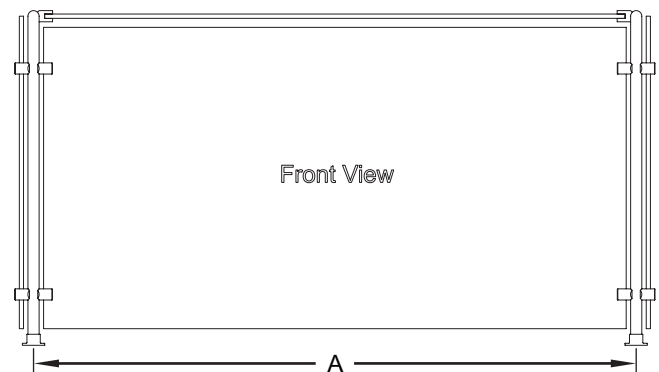
Assembly and Installation

- Unpack all components. Verify that the appropriate number of the items below are present.
 - Face Panel, 3/8" Glass
 - End Panel, 3/8" Glass
 - Top Shelf, 3/8" Glass
 - Post Assembly, 1" Stainless Steel
 - Hardware Packet (includes hex wrench for set screws)
- Remove the Mounting Flanges from each Post Assembly.
 - Slide the Flange Cover up and off of the flange.
 - Using the included hex wrench, loosen the set screw on the flange.
 - Slide the flange off of the post assembly.
- Install the Mounting Flanges to the mounting surface.
 - Refer to the chart and illustration below to determine the location of the flanges.
 - Position the flanges in the appropriate locations, and mark the screw hole locations. **IMPORTANT!** Measure carefully, and make sure the flanges remain square to each other as well as the installation location.
 - Pre-drill the screw holes in the mounting surface.
 - Install the flanges using the appropriate, countersunk-style fasteners for the mounting surface.

Item Number *	Width (A) (post center to center)	Depth (B) † (post center to center)
ED20-036xx	36" (914 mm)	12", 15", or 18" (305, 381, 457 mm)
ED20-048xx	48" (1219 mm)	12", 15", or 18" (305, 381, 457 mm)
ED20-060xx	60" (1524 mm)	12", 15", or 18" (305, 381, 457 mm)
ED20-072xx	72" (1829 mm)	12", 15", or 18" (305, 381, 457 mm)
ED20-084xx	84" (2134 mm)	12", 15", or 18" (305, 381, 457 mm)
ED20-096xx	96" (2438 mm)	12", 15", or 18" (305, 381, 457 mm)
ED20-108xx	108" (2743 mm)	12", 15", or 18" (305, 381, 457 mm)
ED20-120xx	120" (3048 mm)	12", 15", or 18" (305, 381, 457 mm)
ED20-132xx	132" (3353 mm)	12", 15", or 18" (305, 381, 457 mm)
ED20-144xx	144" (3658 mm)	12", 15", or 18" (305, 381, 457 mm)

* The "xx" at the end of the Item Numbers refers to the depth of the sneeze guard. This will be "12", "15", or "18", depending on the unit ordered.

† NSF Standards require the use of 18" End Panels for compliance.



- Insert each Post Assembly into its corresponding Mounting Flange. Make sure the posts are fully seated in the flanges.
- Tighten the set screw on each Mounting Flange securely.
- Slide each Flange Cover down onto its corresponding flange.

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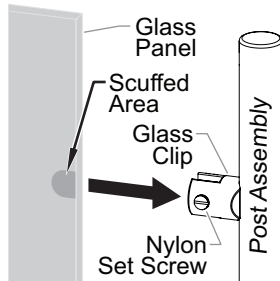
7. **IMPORTANT!** Refer to the "Securing the Glass" procedure on this sheet before beginning installation of any glass panels.
8. Install the glass Face Panel by sliding it into the glass clips from above. Secure the glass.
9. Install the glass Top Shelf by sliding it into the glass clips from the front or back. Secure the glass.
10. Install each glass End Panel by sliding them into the glass clips from above. Secure the glass.

NOTE: For NSF compliance, the bottom edge of all End Panels can be positioned no higher than 1-1/2" (38 mm) above the installation surface.

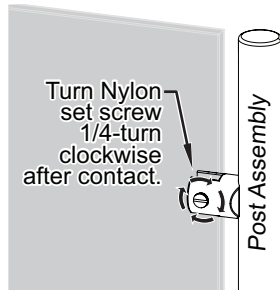
Securing the Glass

All glass panels are attached to support posts using the same, integrated glass clips. A nylon set screw on each glass clip secures the glass panel in the clip.

NOTE: During installation of all vertical and angled glass panels, Hatco strongly recommends that an abraded surface be created where the nylon set screw contacts the glass. This will create a strong bond between the set screw and the glass. Use 320-grit sandpaper to scuff the glass where each nylon set screw will contact the glass.



1. Abrade the surface of the glass panel where each nylon set screw will contact the glass.
2. Insert the glass panel into the glass clips.
3. Carefully turn the nylon set screw clockwise just until the screw contacts the glass. Then, turn the screw an additional 1/4-turn to secure the glass.



Cleaning/Maintenance

Clean the unit daily using non-abrasive cloths and cleaners.

- Always spray/apply cleaner to the cloth, then wipe down the sneeze guard. Do not spray cleaner directly onto the sneeze guard.



24 Hour 7 Day Parts and Service Assistance available in the United States and Canada by calling 414-671-6350.

