

Hatco / ADM Sneezeguards

Self-Service Sneeze Guards

Model B950

P/N 07.14.011.00-0423 [B950_IG]
INSTALLATION GUIDE

Model **B950** Self-Service Sneeze Guards are available in ten widths ranging from 36"–144" (914–3658 mm), with a common depth of 18" (457 mm). All of the available widths are height adjustable from 9"–19" (229–483 mm) to the bottom edge of the rotating glass face panel (with the glass set at 45° angle).

For additional information regarding Model B950, scan the QR Code below:



<https://www.hatcocorp.com/en/equipment/sneeze-guard-equipment/self-service/flav-r-shield-adjustable-self-service-sneeze-guard-b950>

- c. Position the flange cups in the appropriate locations, and mark the screw hole locations. **IMPORTANT!** Measure carefully, and make sure the cups remain square to each other as well as the installation location.
- d. Pre-drill the screw holes in the mounting surface.

Model B950 Standard Sizes

Item Number	Total Width (A) (post center to center)	Number of Bays	Width per Bay (B) (post center to center)
B950-36	36" (914 mm)	1	36" (914 mm)
B950-48	48" (1219 mm)	2	24" (610 mm)
B950-60	60" (1524 mm)	2	30" (762 mm)
B950-72	72" (1829 mm)	2	36" (914 mm)
B950-84	84" (2134 mm)	2	42" (1067 mm)
B950-096	96" (2438 mm)	3	32" (813 mm)
B950-108	108" (2743 mm)	3	36" (914 mm)
B950-120	120" (3048 mm)	3	40" (1016 mm)
B950-132	132" (3353 mm)	4	33" (838 mm)
B950-144	144" (3658 mm)	4	36" (914 mm)

Important Safety Information

To avoid 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.

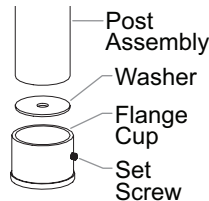
Use non-abrasive cleaners and cloths only. Abrasive cleaners and cloths could scratch finish of unit, marring its appearance and making it susceptible to soil accumulation. Use of abrasive materials will void warranty.

Assembly and Installation

1. Unpack all components. Verify that the appropriate number of the items below are present.
 - Face Panel, 3/8" Tempered Glass
 - End Panel, 3/8" Tempered Glass (optional)
 - Adjustable Post Assembly w/Bracket (1-1/2" Base Tube w/1" Adjustable Tube)
 - Adjustable Center Post Assembly w/Brackets (1-1/2" Base Tube w/1" Adjustable Tube—multiple bay only)
 - Hardware Packet (includes hex wrenches for set screws)

2. Remove the flange cup and washer from each post assembly.

- a. Using the included hex wrench, loosen the set screw on the cup.
- b. Slide the cup off the post assembly. The washer is inside the cup.



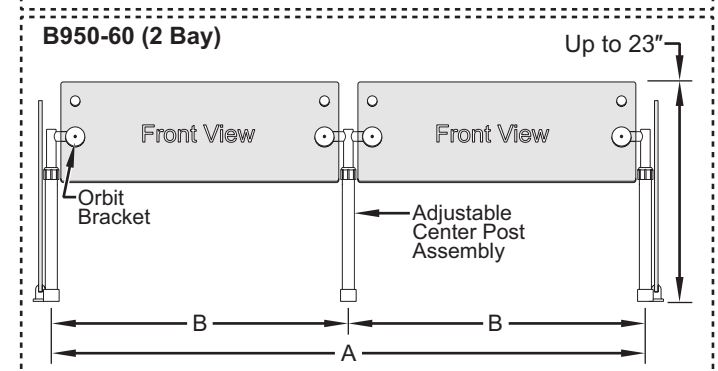
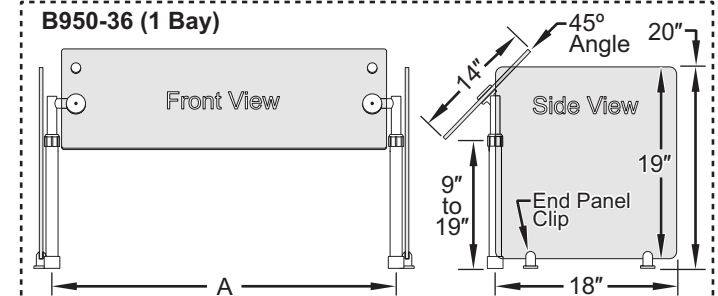
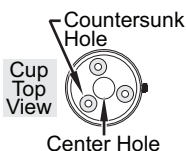
3. Install the flange cups to the mounting surface.

- a. Refer to the "Model B950 Standard Sizes" chart and illustration to determine the location of the flange cups. For multiple bay installations, refer to "Width per Bay" column in the chart.

IMPORTANT NOTE

Sneeze guards that consist of multiple bays require careful measurement before installation of the flange cups.

- b. Determine how to install the flange cups. They can be installed using a single lag bolt with the included washer through the center hole, or three #8 or #10 countersunk-style fasteners appropriate for the mounting surface.



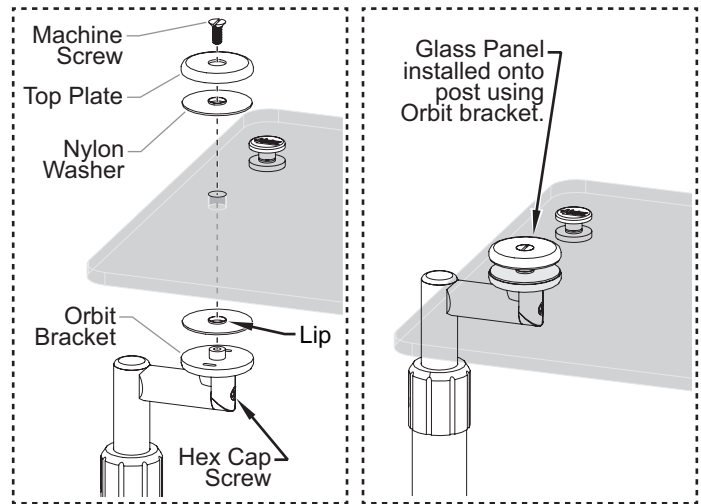
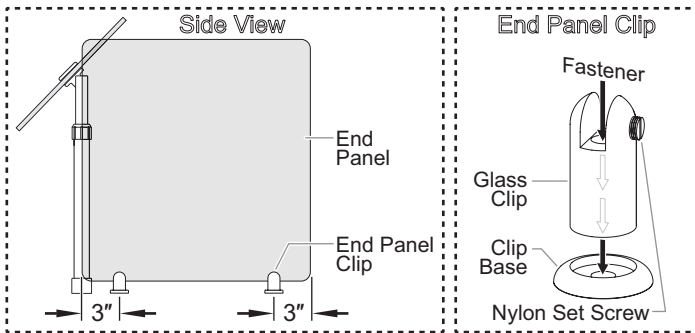
4. Insert each post assembly into its corresponding flange cup. Make sure the posts are fully seated in the cups.
5. Tighten the set screw on each flange cup securely.

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- For units with end panels, install the end panel clips to the mounting surface. Each end panel clip consists of a separate clip base and glass clip.

To install an end panel clip:

- Locate the center of each clip base approximately 3" (76 mm) from the front and rear edge of the end panel.
- Position the clip base in the appropriate location, and mark the screw hole through the base. **IMPORTANT!** Measure carefully, and make sure each clip base remains square to each other as well as each post assembly.
- Pre-drill the screw hole in the mounting surface.
- Assemble the glass clip onto the clip base, and insert an appropriate fastener through the glass clip, the clip base, and into the pre-drilled hole in the mounting surface.

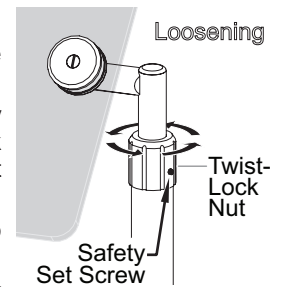


- Adjust the angle of the glass panel, if necessary. **NOTICE: Two people are required for this step.**

- The angle of the glass panel can be adjusted in 15° increments.
- Simultaneously loosen the thumb screw/hex cap screw on each Orbit bracket, carefully rotate the glass panel to the desired position, and re-tighten the thumb screws/hex cap screws securely.

- Adjust the height of the glass panel, if necessary. This step will require two people.

- On each post, loosen the safety set screw on the twist-lock nut, and turn the twist-lock nut counterclockwise to loosen.
- Carefully move the glass panel to the desired height.
- On each post, turn the twist-lock nut clockwise to secure its position, and tighten the safety set screw on the twist-lock nut.



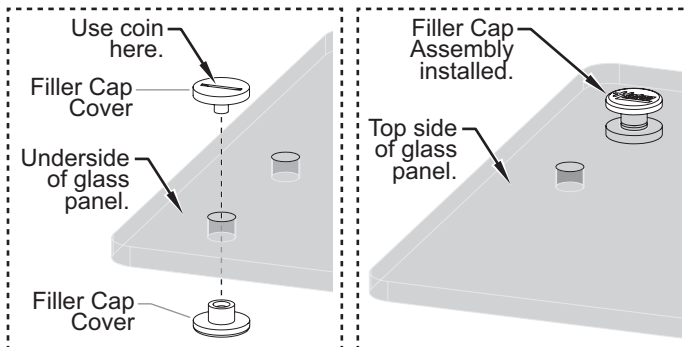
Securing the Glass

Glass face panels are attached to post assemblies using adjustable Orbit brackets. Glass end panels are secured to the countertop using surface-mounted glass clips. **CAUTION! Always wear proper protective eye wear when handling glass.**

Orbit Brackets

Use the following procedure for glass panels that attach to the post assemblies using adjustable Orbit brackets.

- Prepare to install the glass panel.
 - There are two mounting holes provided on each side of the glass panel. Choose the hole position that will work for the installation. Install the provided filler cap assembly in the unused holes using a coin to hand-tighten.



- Install the glass panel.
 - Loosen the thumb screw/hex cap screw on each Orbit bracket, and adjust the brackets so that the glass panel will be in the horizontal position during installation.
 - Install a nylon washer on top of each Orbit bracket.

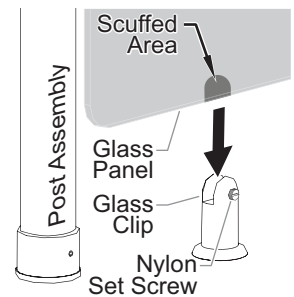
NOTE: Always position nylon washers with the raised lip facing the glass.

- Position the glass panel on top of the nylon washers.
- Place a nylon washer followed by a top plate on top of the glass panel aligned with each Orbit bracket, and secure in position using an included machine screw. Tighten the screw until it holds the glass securely—do not over-tighten.

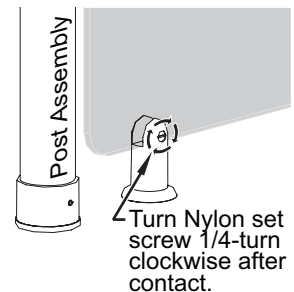
Glass Clips

Use the following procedure for glass end panels that attach to surface-mounted 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.



- Abrade the surface of the glass panel where each nylon set screw will contact the glass.
- Insert the glass panel into the glass clips.
- 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.

- The glass panels can be cleaned using a standard glass cleaner.

Options and Accessories

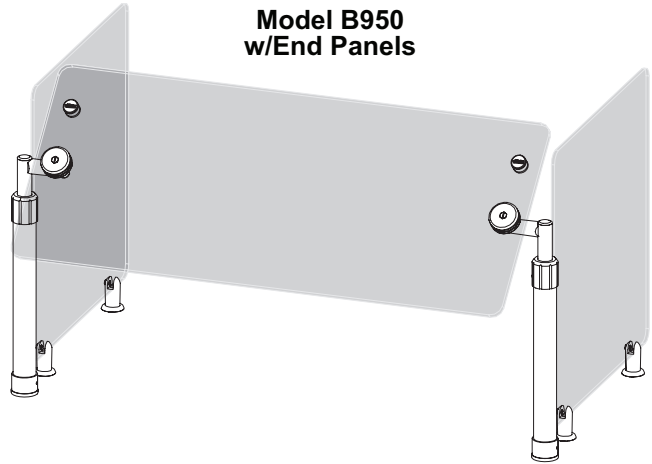
End Panels

Additional end panels depths are available for all B950 self-service sneeze guards.

Model B950



**Model B950
w/End Panels**



Custom Units

Scan this QR code or click the link below to access information regarding custom units including sizes, glass, hardware, and lighting.

www.hatcosneezeguards.com





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



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