

Big Air 30 Installation Instructions

Before You Begin

- Make sure you use proper PPE; steel-toed footwear, work gloves and eye protection.
- Ensure your tools are in good working condition.
- Read & understand all instructions before beginning.

What you will need

- 3/16" Driver / Power Drill / Rivet Gun
- Caulking Gun
- Zip Cutter

What is included

- Big Air 30 X 2
- Pack of Rivets / Pack of self-tapping screw X 10
- Marking Sheet

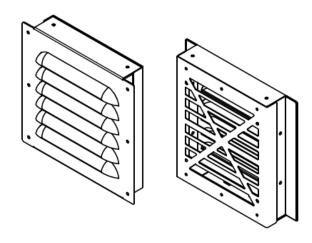


Figure 1 - Big Air 30 (optional screen shown)

Installation

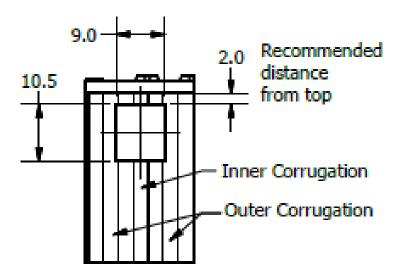
Before starting the process of installation please take a note that :

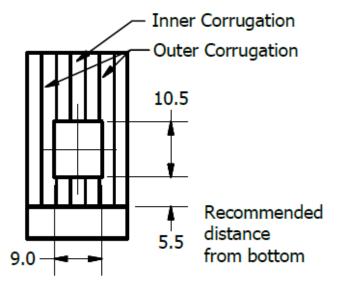
- Big Air 30 is corrugation dependent. It can only be installed on outside corrugation.
- Rivets are recommended to install the vent.



Step 1

Select the area of cut-out and make it clean. Always center the cut-out to the inner corrugation. Mark the cut-out using the paper marking guide included with the kit. Decide on the location for the vents at the top or bottom and maintain the minimum distance as shown in figure 2 & figure 3.





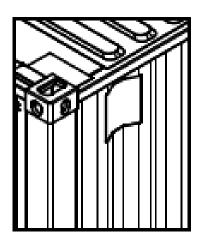


Figure 2 - Cut out position from top

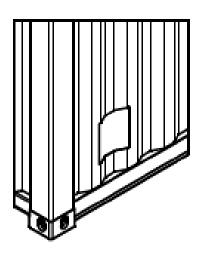
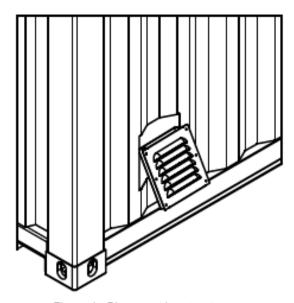


Figure 3 - Cut out position from bottom



Step 2

Place the Big Air 30 vent in the cut-out as shown in fig.4 and drill the holes based on the positions of pre-lasered holes on the vent as shown in fig 5.



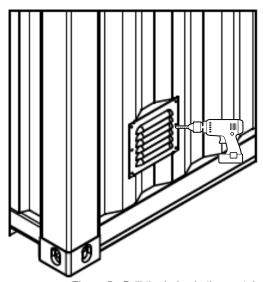


Figure 4 - Place vent in cut-out

Figure 5 - Drill the holes in the container

Step 3

Rivet or screw in the vent to the container wall as shown in fig 6.

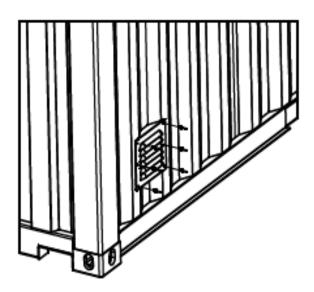


Figure 6 - Rivet the vent



Step 4

Apply silicon all around the vent to ensure the vent is properly sealed. Also apply the silicon from inside the container over the fasteners that are penetrating the corrugation.

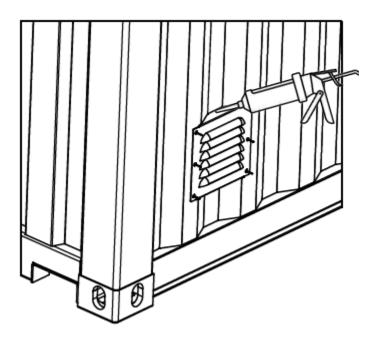


Figure 7 - Silicon from outside of the container



Figure 8 - Silicon from inside of the container

Additional Information

To view a video of the installation process, please refer to our Big Air 45 installation video which provides the same instructions needed to install the Big Air 30 & Big Air 60. The only difference is that the Big Air 30 requires a rough opening of 9° x 10 $\frac{1}{2}^{\circ}$ and the Big Air 60 requires a rough opening of 9° x 17 $\frac{7}{8}^{\circ}$.

Scan the QR code to view our Big Air 45 Installation Video.

Visit **containermodificationworld.com** for more resources and product catalogs.

