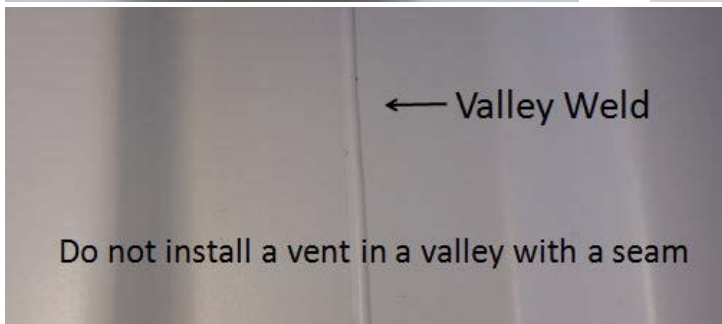
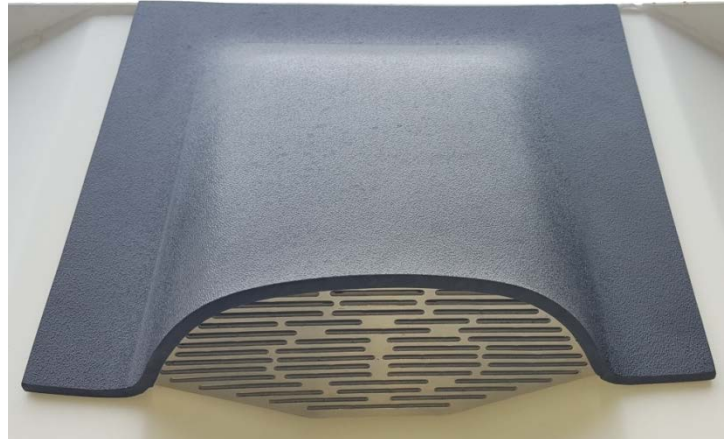
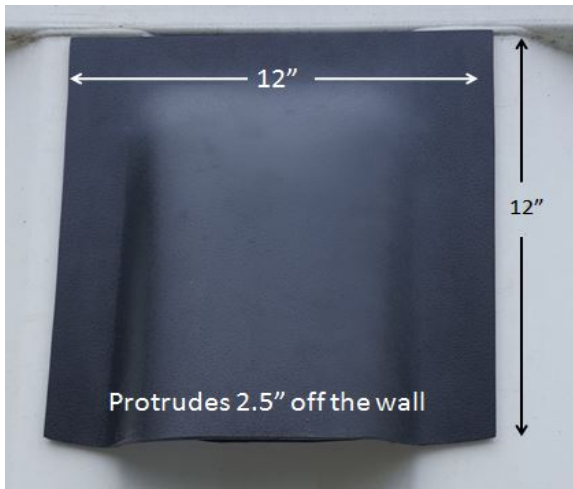




## Intake Vent Designed for Shipping Containers

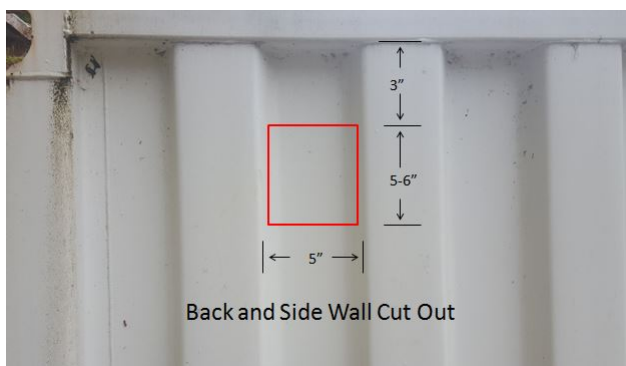
### *Specifications and Installation*

This vent is passive; it is designed to allow air into a container to feed our “360 Wall Vent” as it exhausts. There are two versions; one fits into the side wall profile of any container, the other fits in the rear (back) wall. To be installed at the top under the structural cross member to allow for a proper seal. The ABS plastic is 3/16” gauge with the dimensions below; it has been sprayed with UV protection. The aluminum screen has a port area of approximately 23 sq. in.



All containers use the same corrugation wall profiles. Both the back wall and side wall screens are sized to accommodate the small variances between the different manufactures and the inconsistencies, even on the same wall. If it's not fitting perfectly try the next profile over.

The cut out is not crucial but we suggest 5" wide and 5-6" high. Three SS self- tapping screws down each side, or rivets. Do not over tighten or use tapered screws, could possibly damage the ABS. Do not install on a seamed valley, as pictured. Use a good sealant, Sikaflex, 3M 5200 or equivalent. To prevent rust lines running down the exterior walls, ensure all the metal filings are removed. Careful when handling the screen frame, the aluminum screen edge could have some sharp protrusions



Do not attempt to install the intake vent anywhere but at the top of the container, as indicated. It is designed to maximize ventilation for both, heat extraction and moisture control, being attached to the top of the walls.

See “Vent Location” for more information