

INSTALLATION INSTRUCTIONS FOR WIRE SCREEN/SPARK ARRESTER

Vacu-Stack®

Screen installation for
VSS and VSS-TDW



100% Stainless Steel screens are available for all Vacu-Stack® sizes to limit intrusion of animals, leaves, and other debris into chimneys. Screens also function as limited spark arresters and are required in some states for that purpose. Adhere to all applicable state codes for spark arresters.

Specifications:

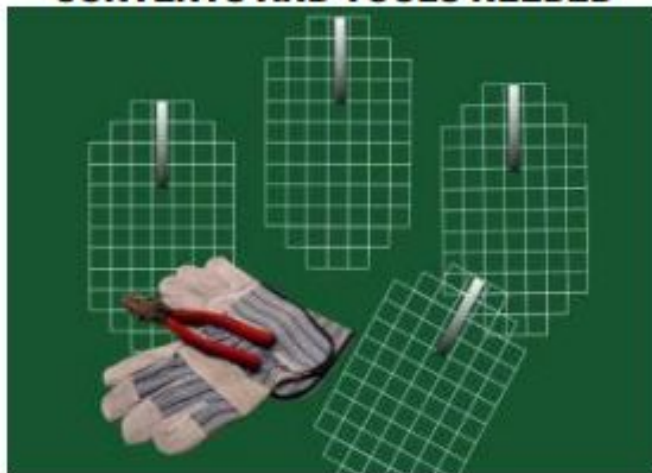
1" x 1" standard nominal opening
(0.063" diameter wire welded cloth)

1/2" x 1/2" optional nominal opening*
(0.047" diameter wire welded cloth)

Type 304 stainless steel

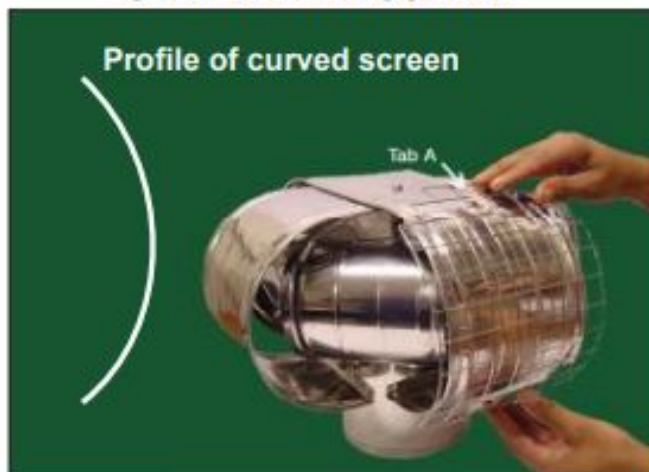
*Required in CA and other states;
check local codes

CONTENTS AND TOOLS NEEDED



Installation kit consists of 4 screens with tabs. Pliers and work gloves needed.

STEP 1: BEND SCREEN



Bend screen to the curvature of outer hood. Locate Tab A on top as shown.

STEP 2: INSERT SCREEN



Position screen between inner and outer hoods.

STEP 3: CENTER SCREEN



Slide screen to left until centered between outer hoods. Be sure Tab A is located on top and centered.

STEP 4: POSITION SCREEN BOTTOM



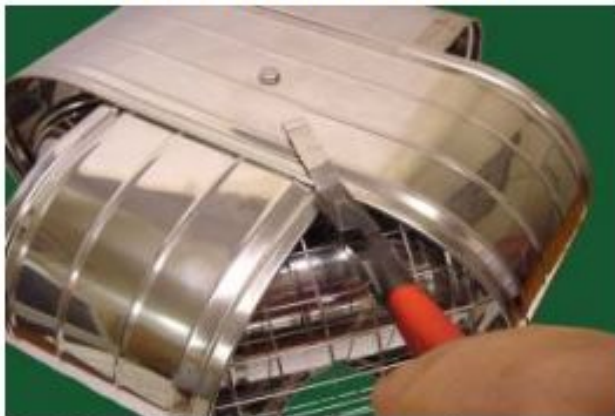
Bottom edge of screen should press against Vacu-Stack® barrel. **NOTE:** This view is from bottom of unit.

STEP 5: TIGHTEN SCREEN



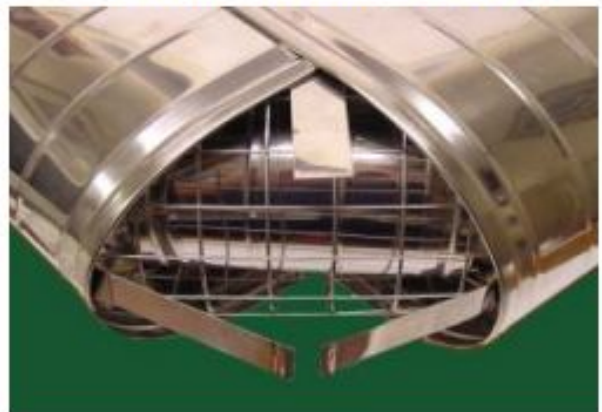
Using pliers, pull Tab A until screen tightens against inside of outer hoods.

STEP 6: CLAMP SCREEN



Fold Tab A back over top to clamp screen to Vacu-Stack®. Tighten with pliers. Repeat Steps 1-6 for each of other 3 screens.

STEP 7: 9" OR LARGER UNITS



For VSS-9 or larger Vacu-Stack®, screens have three tabs. Follow Steps 1-5.

STEP 8: CLAMPING LARGER UNITS



Clamp screens by folding and tightening all three tabs back over top and sides for secure, three-point fit. Repeat process for other screens.