

Installation Instructions

Rev. 08/26/16



Sigrist Pipe Chase Housing

Step 1 - Roof Opening - (Starting with the inside dimensions of the Curb)
The roof opening size will be 2" narrower (width and length) than the ID opening of the Sigrist Pipe Chase Housing **CURB**. This will provide a **1 inch ledge around the inside of the curb** to support the insulation/thermal barrier.

Step 2 - Setting the Curb to the roof

Remove the stainless steel screws from the lid and inside the Pipe Chase Housing. Take care to place the screws in a secure place. Set the lid and housing aside for now. Center the curb over the hole and level. Use the appropriate size screw and quantity to attach the curb to the roof decking.

Step 3 - Flashing the Curb

The curb has an insulated base and a built in 3 inch counter flashing to protect the leading edge of the roof. Run the roofing material to the top edge of the curb taking care not to cover the screw holes on top. The gasket at the bottom of the Pipe Chase Housing is designed to be wide enough to seal off against the top of the curb and leading edge of the roofing material at the same time.

Step 4 - Mounting the Housing to the Curb

Place the Pipe Chase Housing back on the curb and, using the same stainless steel fasteners that were supplied with the assembly, reattach the Housing to the Curb. The Pipe Chase Housing is designed to counter flash the curb with a 3 inch overlap. The housing gasket will seal against the top of the curb and leading edge of the roofing material.

Step 5 - Installing Sigrist Exit Seals®

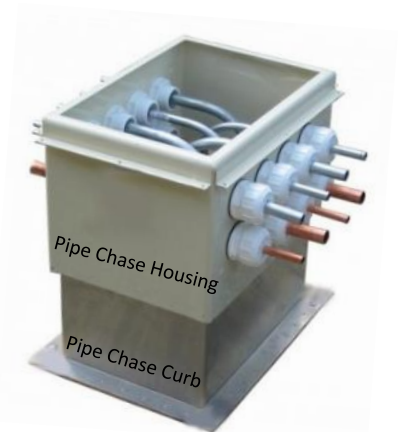
Locate the machine stamped "Starter Dimples" on the front or rear face of the Pipe Chase Housing. Then, using a metal cutting hole saw (or punch), drill a 2 1/4" Diameter hole at the desired location. Clean burrs off the inside and outside of the fresh cut. Remove the Exit Seal backing nut then insert the Sigrist Exit Seal® from the outside of the Housing unit. Re-thread the Exit Seal backing nut back onto the body of the Exit Seal from the inside of the housing—use a strong "hand tight". Do not over tighten with a wrench.



"Small" Pipe Chase Housing
With 4 Sigrist Exit Seals® installed



Top view of the "Medium" Pipe Chase Housing
with the lid removed with 16 Sigrist Exit Seals®
installed. (Contractor installed hose bibb and
power)



Top view of the "Medium" Pipe Chase Housing
with the lid removed with 16 Sigrist Exit Seals® installed

