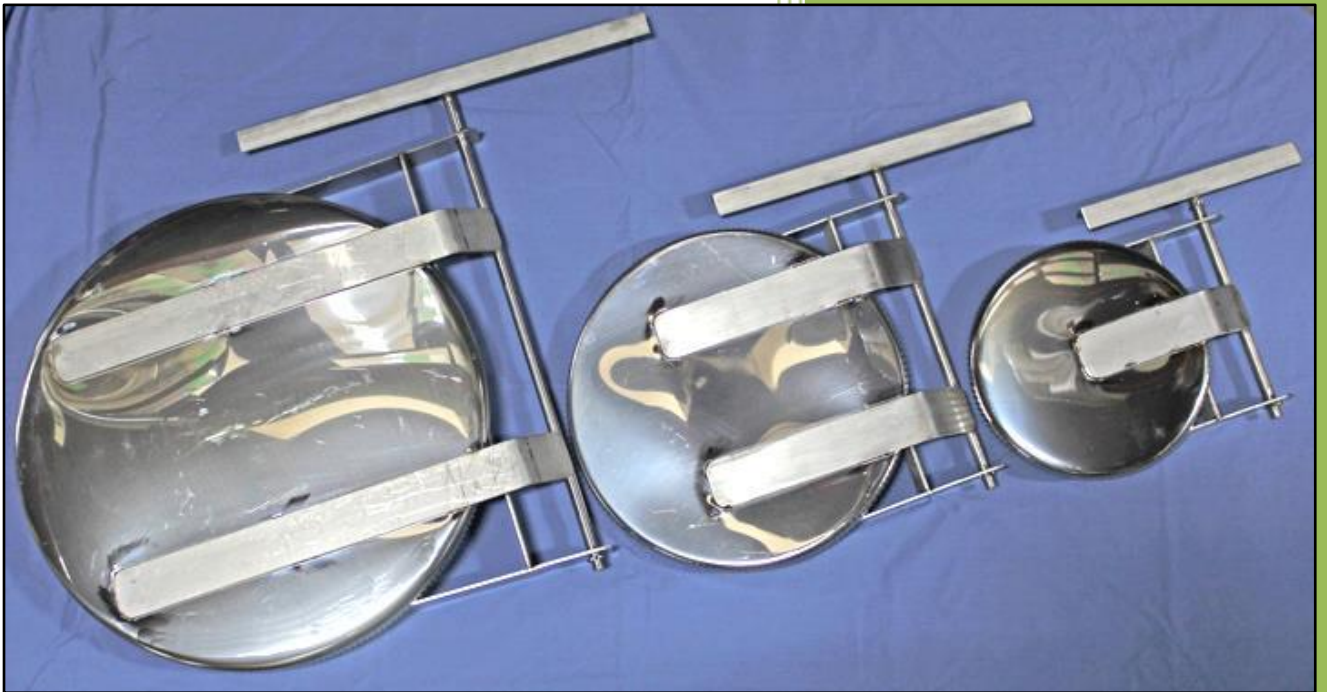




STACK COVER



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LEADER STACK COVER

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LEADER STACK COVER

INTRODUCTION

A Leader stack cover will prolong the life of your evaporator and associated systems connected to the stack. The stack cover will keep corrosive rain and other moisture from entering the stack.

EQUIPMENT DESCRIPTION

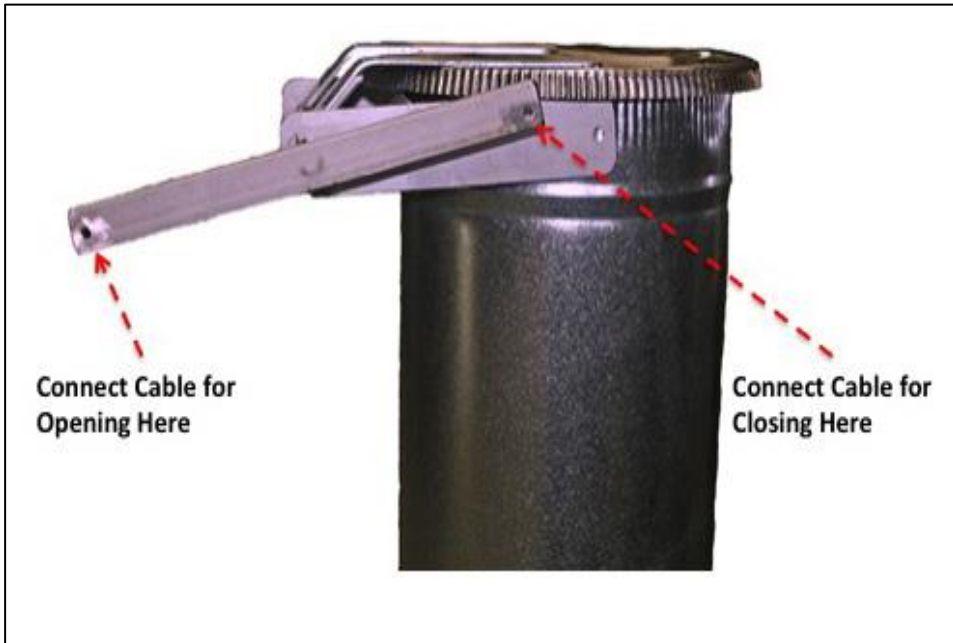
The stack cover is designed to be mounted on the top section of stack. It can be opened and closed as required. It is constructed of stainless steel components. Stack covers are available for any standard stack size.



LEADER Stack Cover

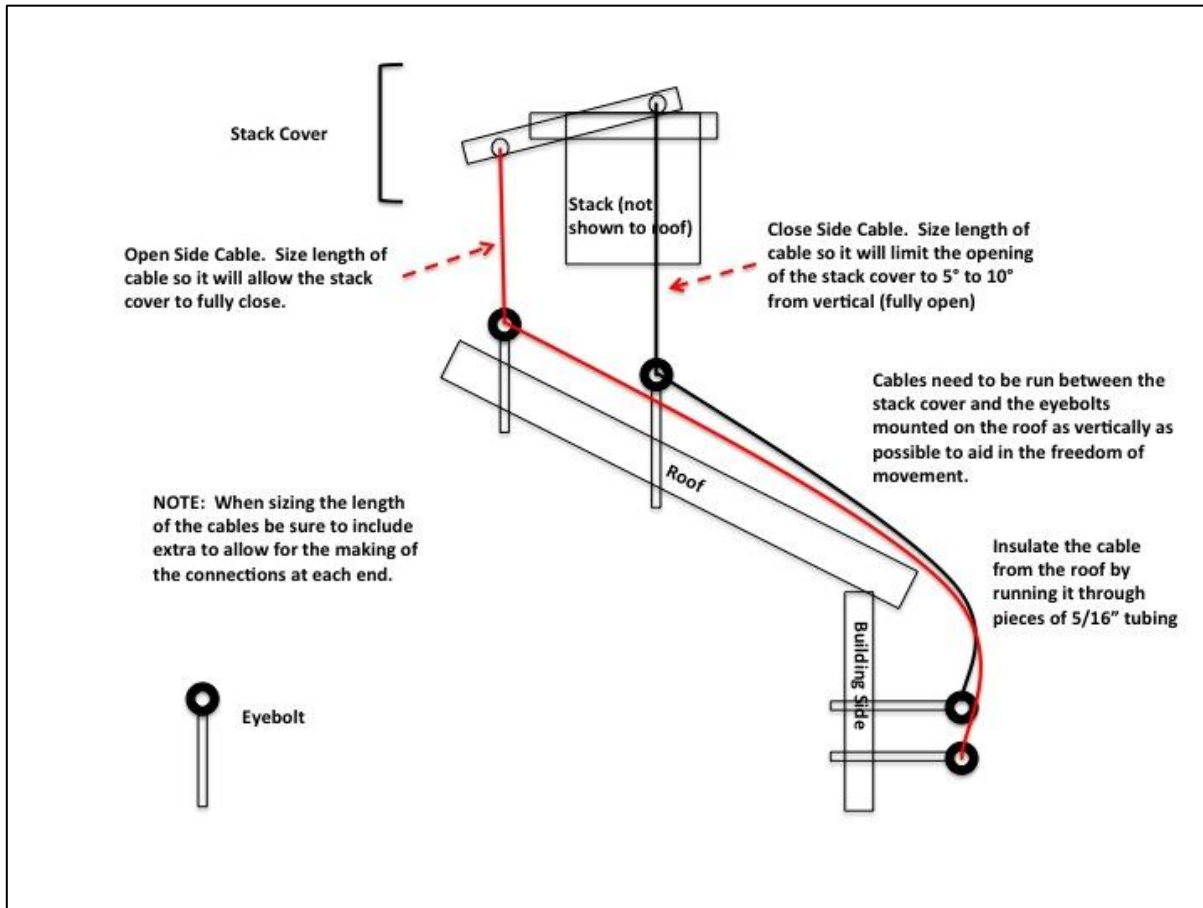
INSTALLATION

NOTE: A stack cover must be installed in a position where two cables can be attached and pulled freely at ground level. One method is to install the Open/Close lever at right angles to the peak or the roof. The cables must also be located so they can be fastened in position ex. secured in an open position.



1. Place the stack cover over the top section of stack such that the metal structure is around the stack on three sides and is at a right angle to the peak of the roof. The top of the stack cover should sit level on the top of the stack.
2. There are three mounting holes in the stack cover frame. Drill 5/16" holes through the stack corresponding to the locations of the holes in the stack cover frame. Then insert and secure stainless steel bolts into the holes using a doubled nut on each bolt. Doubling the nuts will reduce loosening from vibration Use 1/4" – 20 x 3/4" stainless steel bolts.

LEADER STACK COVER



3. Secure 1/8" cable to connect to the lever on the side of the stack cover. You will need sufficient cable to loop connect to the lever on the stack cover, down the path to the side of the building then connect to a securing mechanism. See the diagram.
4. When mounting the eyebolts on the roof it is suggested you use a plumb bob. Connect the plumb bob to one of the stack cover operation holes (Open or Close) and drop to the top of the roof. Mark this point as the mount point for the eyebolt. Repeat with the other stack cover operation hole. When installing the stack cover the eyebolt should be parallel to the peak of the roof.
5. Eyebolts on the side of the building should be mounted in line with the eyebolts on the roof. There should be a minimum of interference with the operation of the cable.
6. For each cable, secure the cable end on the stack cover; pass it through the eyebolt, down the roof to the anchor on the side of the building. Prior to connecting to the anchor, slip a piece of 5/16" tubing over the cable up to the area where it will protect the roof edge and the cable.

FEEDBACK

Please use the following e-mail address (feedback@leaderevaporator.com) to suggest improvements or enter comments on this document. Reference the document title in your note. You may also contact LEADER Customer Service.

NOTES