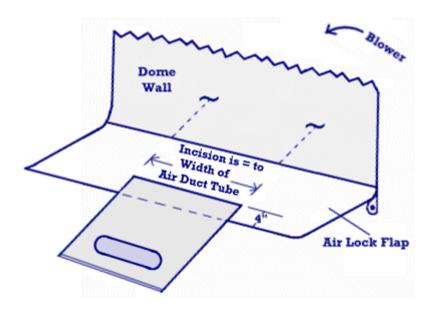
## FINAL POSITIONING ... AIR DUCT TUBE FROM THE BLOWER TO INSIDE OF DOME.

Once the dome is inflated and you have straightened the air flap inside to get it lying as flat as possible, make an incision in the air flap as shown below. This incision should be made at the point where the air duct tube passes under the air lock flap. Make an incision 4 inches in from, and parallel to the outer edge of the air lock flap. The incision should be equal to the width of the air duct tube when it is lying flat.

Fish the air duct tube through the incision. This will cause both the air lock flap and the air duct tube to collapse when the blower is in the "off" cycle, keeping the air within the dome from flowing back through the blower system.

Do not make cuts into the air lock flap in the corners or where the dome wall makes a turn. Simply fold the flap on top of itself. With time, these folds will relax and you will achieve a satisfactory air seal. The air lock flap will, over the years, tear out if incisions are made perpendicular to the dome wall.



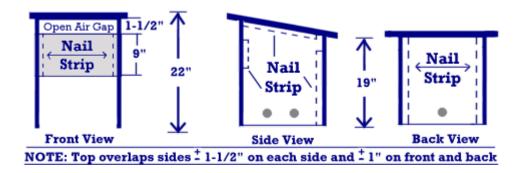
Dome-install-blower-5

## **BLOWER COVER ASSEMBLY**

Please note that the wood blower cover <u>must</u> be assembled and placed over the blower unit as added protection against excess moisture being pulled through the blower motor.

We recommend the use of small finishing nails used in conjunction with a good carpenter's (wood) glue for assembly. There are five pieces to the blower cover: The top (20"by 24"), two sides (beveled with wood nailing strips, two holes at the bottom), the front piece (9" by 17") and the back (17" by 19" with one hole in the bottom).

Once placed over the blower, the cord can be run out through any one of the holes to enable the cover to sit flush with the concrete.



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