

Internal Hatch Wind Scoop

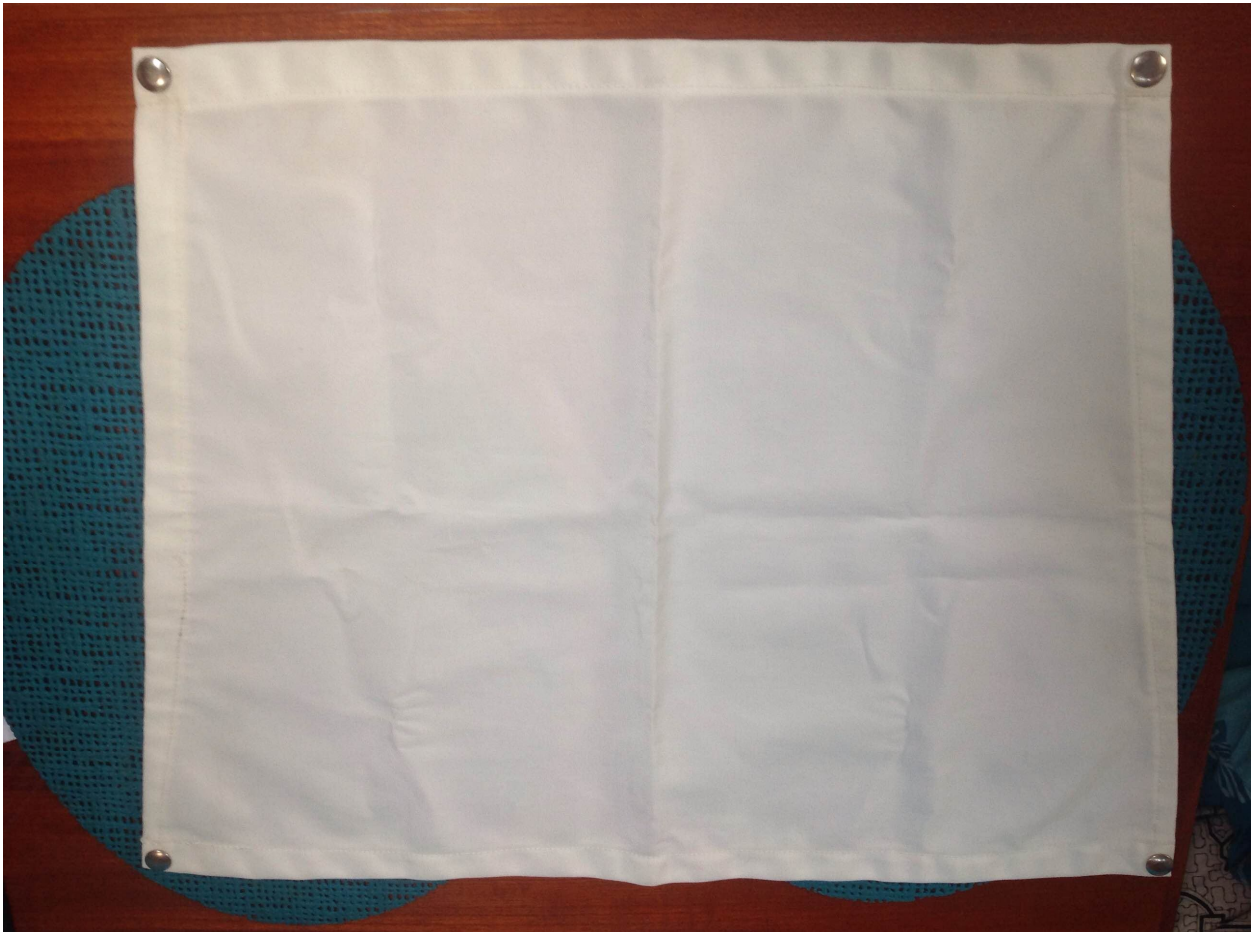
(Jacaranda's answer to better comfort)

On Jacaranda the forward hatch is right above our heads. Any air that comes down the hatch may ruffle our hair but the rest of us is usually sweltering in a no breeze zone.

For years I had been thinking about building an easy way to move air forward from the hatch so it flows over our bodies bringing a cooling breeze on hot summer evenings. The first summer in the Sea of Cortez forced me into action.

It turned out to be so easy I have kicked myself for not doing it 20 years sooner.

1. First install a snap on each corner of the underside of the opening hatch.
2. You want a piece of material (Sunbrella) slightly larger than the hatch (by about 4 inches on one side).
3. One edge of the material is hemmed and slightly larger than the distance between the snaps.



Midship hatch size 17'X 17' Material size 18' on one side 23" on opposite side. Note: Be sure to match up the snap on the material to those mounted on the overhead.



The completed hatch scoop in action. This works so well that we made an additional one for the midship hatch (shown above). We can swivel it around to where the air is needed. One position is used to ram air onto our sea berth. Another position is to force air forward onto the fwd seat of the table.

Even the lightest puff of breeze is directed exactly where we want it to go.

Parts:

4ea. Dot Snap Fastener - Cloth with 3/8 SS Stub

<http://www.sailrite.com/Snap-Fastener-Cloth-to-Surface-3-8-Stud-Stainless-Steel>

Piece of Sunbrella or any type of cloth

www.jacarandajourney.com