

F-Series Fabric Diffuser

Installation Manual

NOTICE TO USER

Thank you for purchasing a DuctSox product.

The F-Series can be fitted to existing or new equipment operating with frosted coils. It is available in standard sizes from 12 in (305 mm) to 60 in (1524 mm) diameter.



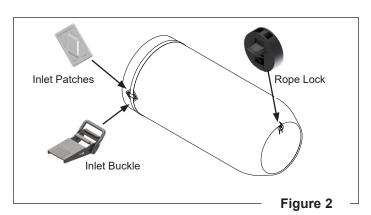
The F-Series collapses when the unit goes into a heated defrost cycle, to keep the heat inside the unit.

Failure to install the DuctSox product properly may void the warranty.

Products may be covered by one or more patents: https://www.ductsox.com/our-company/patents

Manufactured by DuctSox Corporation.

COMPONENTS



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INSTALLATION

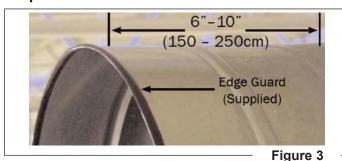
Required Tools

Impact driver, Screwdriver

Step 1

Review materials in box(es). Read instructions thoroughly before beginning.

Step 2



Prepare metal inlet collar for fabric connection:

- · Confirm inlet air supply size.
- DuctSox inlets are manufactured 1/2 in (12 mm) larger than specified to fit over metal inlet collar.
- Metal collar length should be 6 in 10 in (150 cm - 250 cm) for secure fabric attachment.
- Install edge guard (supplied) on the edge of the metal collar to reduce fabric wear from the metal edge.

Step 3

Install F-Series fabric on the metal inlet collar.

F-Series inlet must be attached to the metal collar using screws (supplied by others) through plastic inlet patches on the inlet belt.

Step 4

Turn on the AHU and inflate the F-Series.

- If the F-Series has any flutter, slowly tighten the rope lock until it is no longer fluttering.
- If lengths do not fit properly, double check all field measurements. If all measurements are correct, contact your DuctSox factory rep to discuss options.

MAINTENANCE

Launder fabric:

- 1. Soak in cold water for 30 minutes.
- 2. Wash cold, gentle cycle.
- 3. Rinse thoroughly. Repeat laundering steps if water/fabric is still soiled.
- 4. Drip dry or no-heat tumble dry.

CUSTOMER SERVICE

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