



Fantech

Installation Instructions for FC Clamps

READ AND SAVE THESE INSTRUCTIONS!

Warning

Sheet metal will have sharp edges. Always protect your hands during installation. The tabs are sized for the weight of the fan. The duct should be supported by other means. Always consult local code when installing our products. If special supports are required in anticipation of earth quakes, the FC clamps are not intended to meet these requirements.

FC Clamps

The FC Clamps are intended to simplify fan installation and isolate fan vibration from rigid metal duct. FC Clamps are convenient in installations where regular removal of the fan is necessary for inspection and cleaning.

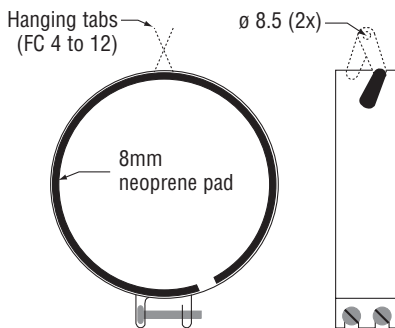
FC Clamps are available in sizes 4" through 20" to fit corresponding duct sizes.

FC Clamps in sizes 4" through 12" are equipped with integral hanging tabs. When used with model FR or FX fans, these tabs can be used to suspend the fans. If used for that purpose, two FC clamps are required.

DO NOT hang FKD fans from these tabs. FKD fans are equipped with integral brackets for suspended installation.

Installation instructions

- A** - To minimize vibration, leave a gap of 1/4" between fan collar and duct.
- B** - Tighten the two screws until the fan and duct are snugly attached.
- C** - If using FC Clamps to support a fan (FR and FX only), drive two pc. sheet metal screws through the FC Clamp and into the collar of the fan. DO NOT over tighten, the screws are to ensure that the clamp does not slip off the fan.
- D** - If the fan is to be suspended from the integral hanging tabs (FX and FR fans only); FOLLOW STEPS 1 AND 2 IN THE ILLUSTRATION:



1. Fold out the tabs as shown using needlenose pliers.
2. Hang the fan using suitable hardware.



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