



INSTALLATION INSTRUCTIONS & PRODUCT SPECIFICATIONS

Trade-Wind® "FC" Fast Clamps

Professional Series Models

Model	Diameter	Height
FC6	6"	2 3/8"
FC8	8"	2 3/8"
FC10	10"	2 3/8"



READ AND SAVE THESE INSTRUCTIONS

Before beginning installation, please thoroughly read and become familiar with these instructions. Installation and service must be completed by a qualified installer. Failure to properly install this product may void the warranty. Always observe local building codes.

Description

Trade-Wind® Fast Clamps are designed to isolate and absorb motor vibration noise transmitted by the walls of the duct with a 3/8" neoprene lining. In addition, the Fast Clamps secure the ventilation duct to the in-line blower, duct silencer or damper.

Installation Details

Fast Clamps are packaged two per box. For best sound reduction, install one on each side of the blower. Position the end of the metal duct pipe approximately 1/4" from the end of the blower's vent collar. In order to minimize vibration, the blower collar should not touch the metal duct on either end. Tighten the two adjustment screws until the fan and the duct are securely attached.

IMPORTANT: The Fast Clamp must also be attached to the blower collar with 3 or 4 equally spaced sheet-metal screws and duct tape. Without the additional sheet-metal screws and duct tape, the in-line blower may unintentionally separate from the Fast Clamps. To reduce the possibility of vibration noise, it is best to NOT screw the Fast Clamp to the duct pipe, only to the blower. Placing sheet metal screws through the blower side of the Fast Clamp AND the duct side of the Fast Clamp will create metal-to-metal contact that will transfer vibration noise. The Fast Clamp should be attached to the duct pipe with duct tape only.

Trade-Wind® Fast Clamps are equipped with integral hanging tabs. DO NOT hang the blower mechanism from these tabs on the Fast Clamps (these tabs are not designed to support the weight of the blower mechanism unit). All Trade-Wind® in-line blowers and most other brand in-line blowers are equipped with the necessary support brackets to hold their weight.



For more information, please contact your dealer or Trade-Wind® Representative

800 West Grant Street, Phoenix, AZ 85007
1-800-955-5737
602-900-8500
t-wusa.com