



INSTALLATION INSTRUCTIONS & PRODUCT SPECIFICATIONS

Trade-Wind® Damper Accessory

Professional Series Models

Model	Width	Height
DPR006	6"	6"
DPR008	8"	7 ¼ "
DPR010	10"	7 ¼ "



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® backdraft dampers are designed with a galvanized steel collar and lightweight aluminum damper blades that are spring loaded for positive closure to a neoprene seal.

Installation Details

Select a mounting location. We recommend that the damper be installed just above the perimeter of the heated space (the ceiling). This reduces the amount of cold or hot air traveling down the duct into the kitchen. For horizontal duct installations, the damper must be installed so that the axis of the damper blade is vertical. For vertical duct installations, the damper can be installed with the damper blade axis pointing in either direction. In slanted or angled installations, the damper axis must point to the high side and low side of the duct. Because of gravity, mounting the damper in an inverted or incorrect axis position will prevent the blades from closing. The preferred installation is in a section of vertical duct.

Important: Dampers must always be installed so that the air flow direction will open the butterfly blades. If the damper is installed between the range hood and an in-line blower, the blades should open toward the fan. If the damper is installed between the fan and a roof or wall cap, the blades will open away from the fan. Insert the damper into the ducting at the selected location. Always install with duct tape or Fast Clamps*. **Screws may block the damper blades.**

* Fast Clamps are available from Trade-Wind® (Trade-Wind Manufacturing, LLC) through your Trade-Wind® supplier. Ask for model numbers FC6 (6"), FC8 (8") or FC10 (10"), 2 per box.



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

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