

TAMARACK Ventilation



The Cape Backdraft Damper

Brilliant in its design simplicity and its performance, The Cape Backdraft Damper is the ultimate one way air flow device designed to improve fan performance and maintain indoor comfort.

PROBLEM: Most traditional spring loaded or gravity dampers allow air to leak back into the duct system. It is common for them to get stuck in the open position allowing air to flow into the home. Butterfly dampers can diminish the CFM rate of a bath fan by resisting the outbound flow of air.

SOLUTION: The Cape Backdraft Damper offers almost no resistance to flow, allowing the fan to operate at its best capacity. When the fan is off, it will close down completely with minimal back pressure. The slightest movement of air coming into the duct from the outside shuts down the fabric insert.

The core of this unique design is the fabric sleeve that allows full air flow in one direction and collapses to block almost all air flow in the other. The sleeve is housed in a piece of metal duct and secured with construction grade super adhesive tape, The Cape Backdraft Damper is easily inserted on the exhaust side of the fan in the duct run. An open cell gasket ensures a tight fit.

For best performance, install the Cape Damper as close to the duct terminal as possible

Easy installation

Silent – no mechanical parts

Rated to 160 degrees F

Ideal for use with bath fans and dryer vents

Available in 4, 6, and 8" round sizes

Made in the USA

Visit us and place orders at tamtech.com | 774-678-4433

