VACU-STACK® DEMONSTRATION KIT

Use this helpful sales tool to dramatically increase Vacu-Stack sales.

The Vacu-Stack® Demonstrator Kit is an excellent sales tool. It's a hands-on method of showing how the Vacu-Stack® works to eliminate wind-induced downdraft. Downdraft is simulated and corrected by a miniature Vacu-Stack® placed on a model chimney. Draft is visually indicated by the movement of the Flow Meter Vane.

Oncoming wind can be simulated using a small, electric fan or by simply blowing into the Vacu-Stack*) to create air movement. When the simulated wind is introduced, the Flow Meter Vane is deflected into the chimney, regardless of direction (see Figure 1).

When the model Vacu-Stack is removed, and the simulated wind is re-introduced (this time using a fan as in Figure 2), the Flow Meter Vane's deflection is reversed indicating downdraft. This latter movement simulates how smoke enters living spaces rather than exhausting up and out of chimneys.



Contact ICP for Demo Kit pricing.

The Vacu-Stack^e chimney cap works because it is based on a proven scientific theorem known as Bernoulli's Principle. See previous page "How Vacu-Stack^e Works."

Understanding this principle (and having customers understand it) is key to selling Vacu-Stack® effectively. The Vacu-Stack® Demo Kit dramatically shows how the Vacu-Stack® reduces wind-related downdraft problems.

Figure 1: Oncoming wind with Vacu-Stack* in place deflects the Flow Meter Vane away from living space and towards chimney.



Figure 2: With Vacu-Stack® removed, action is reversed. Oncoming wind deflects Flow Meter Vane away from chimney and towards living space.



