216 Make-Up Air Control

Self-Adjusting Make-Up Air Control









Give Your Tight Home a Breath of Fresh Air Year-Round

Model 216 Product Features

This self-adjusting unit helps provides fresh air in conventional forced air heating systems up to 250,000 BTUs.

- Combats interior air pollution created by today's tightly constructed homes.
- Reduces drafts and uncontrolled air infiltration to provide year-round comfort.
- Improves furnace efficiency by providing proper air for combustion.
- 100 percent self-adjusting; uses no electricity
- Durable, corrosion-resistant, stainless steel construction ensures long life.
- · Appropriate for all warm-air heating systems.
- Two sizes available



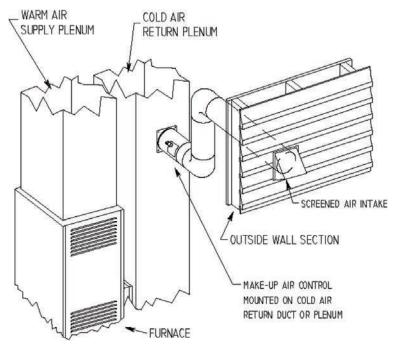
Specifications

Fresh Air Intake [Model 216-1]	6"	diameter
Fresh Air Intake [Model 216-2]	4"	diameter

Fresh Air Supply with 4" Intake

- @ .05 static pressure 74 cubic ft./min.*
- @ .10 static pressure 104 cubic ft./min.*

NOTE: Model 216-2 comes with a 4" intake hood and a 6" to 4" reducer.



How Make-Up Air Controls Work

The Skuttle Model 216 Self-Adjusting Make-Up Air Control is installed on the return air plenum of the furnace. Six-inch insulated flex duct connects the Make-Up Air control to a screened, fresh air inlet mounted on the outside of the home.

When the furnace blower operates, the damper in the Make-Up Air Control opens, automatically pulling the outside air into the furnace. The air is cleaned by the filter, heated or cooled, and circulated through the duct system. As a result, a slight pressure builds up in the home, preventing unwanted air infiltration around windows and doors.



^{*} Expressed in inches of water column