

Coziahr Heating and Air Conditioning

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Introducing the Co-Z-Aire filter cabinet

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Product Overview

Designed with the contractor in mind, Co-Z-Aire filter cabinets mate up with standard A, B, C and D furnace and air handler widths. This means fewer duct transitions and easier installations. Also with the contractor in mind, we use off-the-shelf 20"x25" filters for gas furnace applications and 20"x20" filters for air handlers. Tested with 1" and 2" thick filters and with MERV ratings from 8 to 15 you can select a filter based on client indoor air quality needs and the duct system pressure budget.



Construction

We build our cabinets from 24 gauge galvanized sheet steel and use 4 adjustable toggle latch clamps to attach the door. At 21-1/2" tall and 26-1/4" deep (for furnaces and 21-1/4" deep for air handlers) our filter cabinets are available in 14", 17-1/2", 21" and 24-1/2" widths and use 2, 3, 4 and 5 filters respectively. Flexible closed cell foam insulation is used to gasket the door and back panel to minimize air leakage and filter bypass. As an option, the cabinet can be fully insulated to minimize heat transfer and noise transmission. Optional duct flange kits are also available.

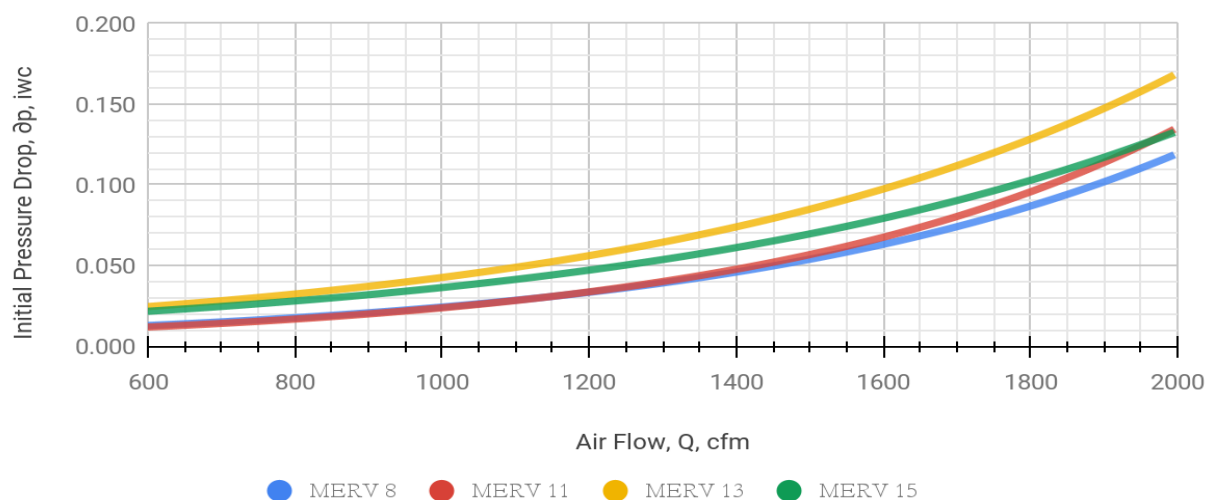


Performance

In an ongoing effort to improve our filter cabinets, performance testing is continuing to be updated as improvements are incorporated into the products; however, the chart included in this document

Filter Cabinet Performance

21"x21.5"x26.25" (WxHxD) cabinet with 3-20"x25"x2" filters



represents the performance data for our 21" wide furnace filter cabinet prototype utilizing 3 - 20"x25"x2" Columbus Industries filters.

Availability and Price

We currently have a limited stock of some cabinet sizes so call, text or email for availability and estimated delivery date.

Prices are based on the basic gas furnace filter cabinet without filters, duct flange kits and insulation options. Air handler cabinet pricing is 5% less than the same furnace filter cabinet. Cabinet width: 14" - \$499.55, 17-1/2" - \$551.80, 21" - \$604.55, and 24-1/2" - \$656.80. Prices can change without notice, so call, text, or email for current cabinet prices, option packages and quantity discounts.