THE WORLD LEADER IN CLEAN AIR SOLUTIONS

Universal Holding Frames & Latches

Universal Holding Frames

AAF Universal Holding Frames come in seven standard sizes that can be used individually or may be combined to fit virtually any size filter bank. Each frame includes a gasket to ensure a proper seal between the frame and filter to minimize dirty air bypass. Also included are AAF's unique holding latches designed to hold the filter in place and create a positive seal. The latches are easy to use, requiring only a simple twisting motion to release the filter.

Universal Holding Frames are constructed of galvanized steel. The frames are available in 304 stainless steel, and there is an aluminized steel version for high temperature applications. (Note: 304 stainless and aluminized steel frames are slightly different in appearance but are of the same high quality and durability as the galvanized steel models.) All frames feature holes on each side for bolting or riveting into filter banks.

Seven sizes are available: 24×24 , 20 x 25, 20 x 20, 16 x 25, 16 x 20, 20 x 24, and 12 x 24. The $2^{13/16''}$ deep frame will support all standard combinations of prefilter and final filters.

High Temperature Applications

Filtration systems for paint curing ovens and other high temperature applications can be served using an aluminized steel holding frame constructed without a gasket. The aluminized steel frame will tolerate temperatures up to 900°F. The

The Universal frames are constructed of galvanized steel. Also available in 304 stainless steel and aluminized steel.

standard gasket is good for temperatures up to 140°F.

Filter Latches

AAF latches are available to hold a variety of filters and filter combinations, are replaceable, and specifically designed for upstream or downstream servicing. Each latch is annealed to music wire specifications after forming, and commercially zinc plated to provide years of service under varying environmental conditions. The Universal Holding Frame sides feature a unique retaining tab to hold the "L" Series latches. "L" Series latches do not connect to, or disturb, the flat sealing flange and gasket surface.

The L-42 and L-44 latches, specifically designed for the VariCel[®] II filter in combination with prefilter, offer an additional advantage. The latch can be turned to release the prefilter while maintaining a pressure seal on the higher efficiency VariCel II filter.

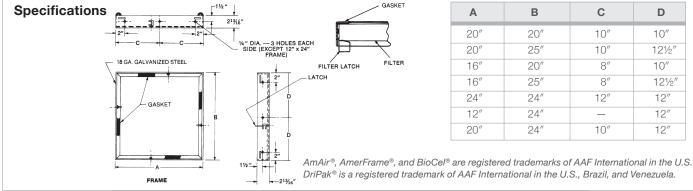
Conversion Latches

AAF sells "Knock On" latches to allow installation of all combinations of AAF filters in other manufacturers' filter holding frames.



Universal Holding Frames & Latches

Universal Frame Latch Selection Final Filter Prefilter Service Latch (Four latches recommended per frame.) 1" Nominal or Upstream **Header Filters** L-10 None or DriPak[®] Downstream VariCel® 2″ VariCel® V Upstream L-30 **BioCel**® 5700™ AmerFrame[®] 4″ Upstream L-50 2" Nominal Upstream **Filters** None L-20 or AmAir® Downstream 5700™ RenuFrame™ 2″ Upstream L-40 AmerFrame[®] 4" Nominal Upstream Filters None L-40 or VariCel® II Downstream AmAir[®] 2″ Upstream L-42 4″ Upstream L-44 12" Nominal Upstream Filters SL-12 None or 11 DH VariCel® Downstream DH BioCel® 2″ Upstream SL-12 C. Anti- Mar 归 VP-2 sectory sector in the sector of the sector 4″ SL-12 Upstream VP-4 second and a second GASKET С D



AAF has a policy of continuous product research and improvement and reserves the right to change design and specifications without notice.

10"

10'

8″

8″

12″

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10″

ISO Certified Firm AFP-1-107N 07/14 ©2014 AAF International

10″

121/2"

10″

121/2"

12″

12″

12″

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