

PANEL DISPOSABLE FILTER

These inexpensive and disposable filters can be used as pre-filters and secondary filters. With a 35% ASHRAE rating, these filters efficiently remove larger particulate from the airstream. Prefilters measure 12"x12"x2" and 24"x24"x 2". Measurements are nominal. **UL Classified**

Model 502 24x24x2 Fiberglass Coke Bottle Cutout Model 507 24x24x2 Pleated

MEDIA TYPE: Pleated, non-woven synthetic fiber

bonded to paperboard - disposable

NUMBER OF PLEATS: 11 pleats per sq. DIMENSIONS: Vary in size - see above **RATINGS: ASHRAE 35% MERV 8**

USED IN KEA MODELS:

#495 is for a Wilton sander

#507 is for a KEA #1332 (office ceiling unit), and other

KEA models



CUBE FILTER

also known as "basket" filter

The cube filter is typically a secondary filter constructed of a 3-ply, multi-layer, high density synthetic fiber with a self-sealing covered edge. This edge prevents bypass of the particulate. The basket has a high dust holding capacity and lengthens the service life of the final filter. ASHRAE rating of 35%. Measurement is nominal.

Model 500 24x24x1 Dust Seal Panel Polyester Model 503 24x24x10

MEDIA TYPE: High density layered synthetic fiber –

disposable

DIMENSIONS: 24x24x10

FRAME: self-supporting, self-sealing wire covered edge

RATINGS: ASHRAE 35% MERV 8

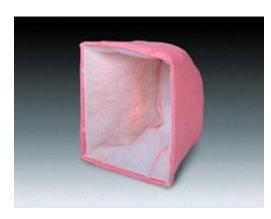
USED IN KEA MODELS:

#1310 & 1320: ceiling industrial unit

#1332: ceiling office unit

#1367 & 1372: portable filtered units

#3055: central dust collector





Fume / Welding / Dust Arms Ambient Air Cleaners, Mobile Welding Units Dust Collectors, Vehicle Exhaust, etc.



VEE FILTER

These VEE pocket filters are mounted on a 26 gauge galvanized steel header to provide rigid support and allow easier handling. Layered pockets of media provide more surface area for collection of particulate. Measurements are nominal.

UL Classified

 Model
 517
 24x24x22
 8 pocket 65% ASHRAE

 Model
 518
 24x12x22
 4 pocket 95% ASHRAE

MEDIA TYPE: 100% Synthetic - does not support microbial

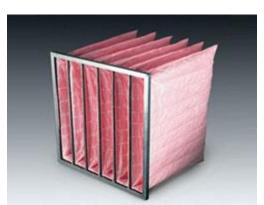
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DIMENSIONS: Vary in size - see above FRAME: 26 gauge Galvanized steel

RATINGS**: ASHRAE 65% MERV 11; ASHRAE 95% MERV 14

USED IN KEA MODELS: #517 is for KEA #1332 #518 is for KEA #1334

** Other ASHRAE rating available upon request



MULTI CELL FILTER

The Multi-Cell final filters are for dust collection systems requiring an ASHRAE rating from 65% to 95%. Measurements are nominal UL900 Class 1

 Model
 520
 24x24x12
 MERV 11 (65%)

 Model
 521
 24x24x12
 MERV 14 (95%)

 Model
 522
 24x24x12
 MERV 13 (85%)

MEDIA TYPE: Wet-laid microfiber paper

DIMENSIONS: 24" x 24" x 12"

FRAME: 24 & 26 gauge Galvanized steel

RATINGS: ASHRAE 65% MERV 11; ASHRAE 85% MERV 13;

ASHRAE 95% MERV 14

USED IN KEA MODELS: 1200 Series, 1300 Series, 3000 Series and 3900 Series





RIGID CELL FILTER

The Rigid Cell final filters are for dust collection systems requiring an ASHRAE rating from 65% to 95%. Measurements are nominal UL Classified

 Model
 520A
 24x24x12
 MERV 11 (65%)

 Model
 521A
 24x24x12
 MERV 14 (95%)

 Model
 522A
 24x24x12
 MERV 13 (85%)

MEDIA TYPE: Lofted Synthetic DIMENSIONS: 24" x 24" x 12" FRAME: 26 gauge Galvanized steel

RATINGS: ASHRAE 65% MERV 11; ASHRAE 85% MERV 13; ASHRAE

95% MERV 14

USED IN KEA MODELS: In place of filter Model 520, 521, & 522 Also available in Fiberglass for high humidity applications



HEPA FILTER

These final filters are constructed of an 18 gauge Galvanized steel frame with a continuous band of micro-fiberglass media pleated back and forth over corrugated aluminum separators. These are for use in a contaminant free environment, and are typically used in place of a multi cell filter. Measurements are exact. UL Classified to meet strict fire codes

Ph: (800) 233-6530

keainfo@kea.works

www.kea.works

Model 530 24x24x11.5 99.97% ASHRAE

MEDIA TYPE: Wet-laid microfiber paper

DIMENSIONS: 24" x 24" x 12" FRAME: Metal with single header RATINGS: 99.97%, MERV 15

SUPPORT: Double edge aluminum separators

USED IN KEA MODELS: Optional use in place of KEA model

#521 filter





CARTRIDGE FILTER

These are cylindrical filters that have pleated cellulose/polyester blend media with excellent moisture resistance, and are held in place with a retaining cage. The open design allows for better cleaning during the purge cycle. Neoprene gasket ensures positive seal. Used in the 5000 series dust collectors.

All Cartridge Filters have an ASHRAE rating of 95%

Model 336 18x10 Canister Filter for CyKLEAN Series

Model 531 18x10 (obsolete in 2017)

Model 533 26x12 with cage

Model 535 32x12 (obsolete in 2017)

Model 536 18x12***

Model 537 32x12 with cage

*** Specify with (default) or without cage

MEDIA TYPE: Wet-laid microfiber paper

DIMENSIONS: 24" x 24" x 12"

FRAME: 24 & 26 gauge Galvanized steel RATINGS: ASHRAE 95%, MERV 14

USED IN KEA MODELS: 5000 Series, 5500 Series, CyKLEAN Series (#336)



FOUR LAYER METAL BAFFLED MOISTURE/MIST FILTER

These filters include four layers of parallel baffles made completely of heavy 24 gauge Galvanized steel that will not shift or vibrate. Measurement is nominal. UL Classified

Model 550 24x24x2 Model 554 35x25x2

MEDIA TYPE: Four layers of heavy 24 gauge Galvanized steel

DIMENSIONS: Vary-see above

FRAME: Galvanized steel; securely riveted on one side

USED IN KEA MODELS:

All KEA Wet Dust Collectors-4000 Series, 1367 & 1372 portable mist units and 1315 & 1325 stationary mist units



MIST ELIMINATOR FILTER: 10 LAYERS OF MEDIA

These filters are designed specifically for collection of oil mist or water droplets. 24 gauge galvanized metal frame surrounding a multi-layered pad of .0157 galvanized expanded media and screen

Model 551 24x24x2

MEDIA TYPE: .0157 galvanized expanded media and

screen

DIMENSIONS: See above FRAME: Galvanized metal

USED IN KEA MODELS:

All KEA Wet Dust Collectors-4000 Series, 1367 & 1372 portable mist units and 1315 & 1325 stationary mist units. Alternate to filter model 550.

CARBON FILTER

Effectively removes odors from the air with carbon. The activated carbon particles are encased in a honeycomb frame resulting in a low pressure drop.

Model 540 24x24x2 (5.7 lbs. of activated carbon)
Model 544 24x12x2 (pleated charcoal ASHRAE 35%)

MEDIA TYPE: The carbon-loaded media is constructed of a synthetic

polyester fiber

DIMENSIONS: Vary-see above

FRAME: Heavy duty, moisture-resistant paperboard

USED IN KEA MODELS: Can be used in place of pleated panel filters for

the removal of odors







Model 541 24x24x12 (24 lbs. of activated carbon)

Designed to remove a wide range of odors and common indoor air pollutants at high air flows Constructed of heavy-duty galvanized steel and plastic, with 3/4" honeycomb media packs

USED IN KEA MODELS: Model 1030-3 Blower Unit (in addition to filters 500 & 502)