

Filters

PH Absolute®



Advantages

- Individually tested high capacity HEPA filter in an all-wood enclosing frame
- Unique seamless poured-in-place gasket ensures leak free performance when installed into housings or built-up filter banks

Description: High capacity HEPA grade filter in all-wood enclosing frame.

Typical applications: Built-up filter banks, rooftops, and air handlers in medical facilities, pharmaceuticals, and clean process manufacturing.

Efficiency: 99.97% at 0.3μ to 99.99% at 0.3μ.

Media: Microfine glass media formed into pleats separated by tapered corrugated aluminum separators.

Recommended final pressure drop: Consult factory. Rule of thumb: change filter when the initial pressure drop doubles.

Temperature: Maximum continuous operating temperature of 175° F (80° C).

Ratings: Tested in accordance with IEST Recommended Practice for Testing HEPA Filters.

See Literature 1803H for more details.

Model Number	Efficiency	IEST Type	Nominal Size (inches)	Airflow Capacity @ 1.35" w.g.	Media Area (sq.ft.)	Shipping Weight (lbs.)
01PH-12Z12Z12- ** -3-V-A-00-0/00	99.97% @ 0.3μ	H	12 x 12 x 11.50	420	60.0	22.2
01PH-23F11F12- ** -3-V-A-00-0/00	99.97% @ 0.3μ	H	23.38 x 11.38 x 11.50	830	118.0	29.7
01PH-24Z12Z12- ** -3-V-A-00-0/00	99.97% @ 0.3μ	H	24 x 12 x 11.50	910	130.0	30.9
01PH-11F23F12- ** -3-V-A-00-0/00	99.97% @ 0.3μ	H	11.38 x 23.38 x 11.5	830	118.0	33.6
01PH-12Z24Z12- ** -3-V-A-00-0/00	99.97% @ 0.3μ	H	12 x 24 x 11.50	910	130.0	34.5
01PH-23F23F12- ** -3-V-A-00-0/00	99.97% @ 0.3μ	H	23.38 x 23.38 x 11.50	1840	269.5	46.7
01PH-24Z24Z12- ** -3-V-A-00-0/00	99.97% @ 0.3μ	H	24 x 24 x 11.50	1950	286.0	47.7
12PH-12Z12Z12- ** -3-V-A-00-0/00	99.99% @ 0.3μ	J	12 x 12 x 11.50	420	60.0	22.2
12PH-23F11F12- ** -3-V-A-00-0/00	99.99% @ 0.3μ	J	23.38 x 11.38 x 11.50	830	118.0	29.7
12PH-24Z12Z12- ** -3-V-A-00-0/00	99.99% @ 0.3μ	J	24 x 12 x 11.50	910	130.0	30.9
12PH-11F23F12- ** -3-V-A-00-0/00	99.99% @ 0.3μ	J	11.38 x 23.38 x 11.5	830	118.0	33.6
12PH-12Z24Z12- ** -3-V-A-00-0/00	99.99% @ 0.3μ	J	12 x 24 x 11.50	910	130.0	34.5
12PH-23F23F12- ** -3-V-A-00-0/00	99.99% @ 0.3μ	J	23.38 x 23.38 x 11.50	1840	269.5	46.7
12PH-24Z24Z12- ** -3-V-A-00-0/00	99.99% @ 0.3μ	J	24 x 24 x 11.50	1950	286.0	47.7

Replace ** in model number with 00 for no gasket, 1D for 1 gasket downstream, 1U for one gasket upstream, or 1B for a gasket on both sides.