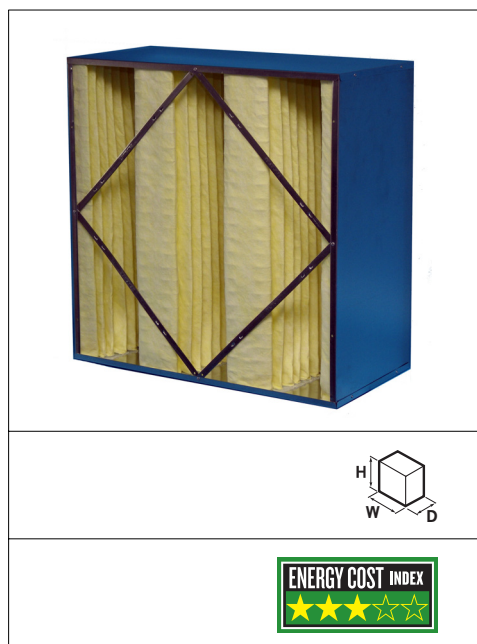


Rigid Filters

Riga-V



Advantages

- Supported media, in a unique "pleat within a pleat" configuration, unaffected by varying airflow or turbulence
- Low initial pressure drop and low cost per unit make the Riga-V an economical choice for commercial applications

**Description:** High efficiency supported media box filter with low initial pressure drop.

**Typical applications:** Built-up filter banks, rooftops, split systems, free-standing units, package systems and air handlers.

**Efficiency:** MERV 11, MERV 13, and MERV 14.

**Media:** Lofted synthetic media formed into 2" deep mini-pleats and assembled into a V-bank filter configuration.

**Recommended final pressure drop:** 1.5" w.g. when operated at 500 fpm. System design may dictate alternative changeout point.

**Temperature:** Maximum continuous operating temperature of 160° F (70° C).

**Ratings:** ECI value of three stars, UL 900.

See Literature 1414 for more details.

Model Number	MERV	Nominal Size (H x W x D inches)	Actual Size (H x W x D inches)	Rate Airflow (cfm)	Initial Resistance (inches w.g.)	Media Area (sq. ft.)
404340-014	MERV 14	24 x 12 x 12	23.38 x 11.38 x 11.50	1000	0.55	20.3
404340-034	MERV 14	20 x 20 x 12	19.38 x 19.38 x 11.50	1400	0.55	28.3
404340-024	MERV 14	24 x 20 x 12	23.38 x 19.38 x 11.50	1670	0.55	34.0
404340-004	MERV 14	24 x 24 x 12	23.38 x 23.38 x 11.50	2000	0.55	41.0
404340-013	MERV 13	24 x 12 x 12	23.38 x 11.38 x 11.50	1000	0.38	20.3
404340-033	MERV 13	20 x 20 x 12	19.38 x 19.38 x 11.50	1400	0.38	28.3
404340-023	MERV 13	24 x 20 x 12	23.38 x 19.38 x 11.50	1670	0.38	34.0
404340-003	MERV 13	24 x 24 x 12	23.38 x 23.38 x 11.50	2000	0.38	41.0
404340-012	MERV 11	24 x 12 x 12	23.38 x 11.38 x 11.50	1000	0.29	20.3
404340-032	MERV 11	20 x 20 x 12	19.38 x 19.38 x 11.50	1400	0.29	28.3
404340-022	MERV 11	24 x 20 x 12	23.38 x 19.38 x 11.50	1670	0.29	34.0
404340-002	MERV 11	24 x 24 x 12	23.38 x 23.38 x 11.50	2000	0.29	41.0

As part of our program for continuous improvement, Camfil reserves the right to change specifications without notice. 2018-04-20