

# S-Flo



## Advantages

- **Synthetic media for high strength and removal of nuisance contaminants such as pollens, paper dust and atmospheric impurities**
- **Economical choice for commercial and industrial applications**

**Description:** Multi-pocket high efficiency filters with synthetic media for commercial applications.

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

**Efficiency:** MERV 9, MERV 11, MERV 13, and MERV 14.

**Media:** Synthetic media in a uniform high loft media blanket with a permeable media support backing.

**Recommended final pressure drop:** 1.0" w.g. when operated at 500 fpm. System design may dictate alternative changeout point.

**Temperature:** Maximum continuous operating temperature of 158° F (70° C).

**Ratings:** ECI value of three stars, UL Class 2.

See Product Sheet 1205 for more details.

Model Number (* = SF(insert MERV))	Number of Pockets	Nominal Size (H x W x D, inches)	Rated Airflow (cfm)	M14 Initial Resistance (inches w.g.)	M13 Initial Resistance (inches w.g.)	M11 Initial Resistance (inches w.g.)	M9 Initial Resistance (inches w.g.)	Media Area (sq. ft.)
*/24/24/15/12	12	24 x 24 x 15	1500	0.35	0.28	0.21	0.18	58
*/24/20/15/9	9	24 x 20 x 15	1100	0.35	0.28	0.21	0.18	44
*/24/12/15/6	6	24 x 12 x 15	750	0.35	0.28	0.21	0.18	29
*/20/20/15/9	9	20 x 20 x 15	950	0.35	0.28	0.21	0.18	37
*/24/24/30/10	10	24 x 24 x 30	2400	0.51	0.38	0.32	0.26	101
*/24/20/30/8	8	24 x 20 x 30	1900	0.51	0.38	0.32	0.26	81
*/24/12/30/5	5	24 x 12 x 30	1200	0.51	0.38	0.32	0.26	50
*/20/20/30/8	8	20 x 20 x 30	1625	0.51	0.38	0.32	0.26	68
*/24/24/22/10	10	24 x 24 x 22	1750	0.38	0.29	0.23	0.18	73
*/24/20/22/8	8	24 x 20 x 22	1400	0.38	0.29	0.23	0.18	58
*/24/12/22/5	5	24 x 12 x 22	875	0.38	0.29	0.23	0.18	36
*/20/20/22/8	8	20 x 20 x 22	1175	0.38	0.29	0.23	0.18	49
*/24/24/30/8	8	24 x 24 x 30	2000	0.45	0.35	0.27	0.22	81
*/24/20/30/7	7	24 x 20 x 30	1750	0.45	0.35	0.27	0.22	70
*/24/12/30/4	4	24 x 12 x 30	1000	0.45	0.35	0.27	0.22	40
*/20/20/30/7	7	20 x 20 x 30	1450	0.45	0.35	0.27	0.22	59
*/24/24/22/8	8	24 x 24 x 22	1750	0.42	0.34	0.25	0.21	58
*/24/20/22/7	7	24 x 20 x 22	1500	0.42	0.34	0.25	0.21	51
*/24/12/22/4	4	24 x 12 x 22	875	0.42	0.34	0.25	0.21	29
*/20/20/22/7	7	20 x 20 x 22	1300	0.42	0.34	0.25	0.21	43
*/24/24/30/6	6	24 x 24 x 30	1750	0.46	0.38	0.29	0.24	63
*/24/20/30/5	5	24 x 20 x 30	1500	0.46	0.38	0.29	0.24	52
*/24/12/30/3	3	24 x 12 x 30	875	0.46	0.38	0.29	0.24	31
*/20/20/30/5	5	20 x 20 x 30	1225	0.46	0.38	0.29	0.24	44
*/24/24/22/6	6	24 x 24 x 22	1750	0.53	0.43	0.32	0.25	45
*/24/20/22/5	5	24 x 20 x 22	1500	0.53	0.43	0.32	0.25	38
*/24/12/22/3	3	24 x 12 x 22	875	0.53	0.43	0.32	0.25	23
*/20/20/22/5	5	20 x 20 x 22	1225	0.53	0.43	0.32	0.25	32