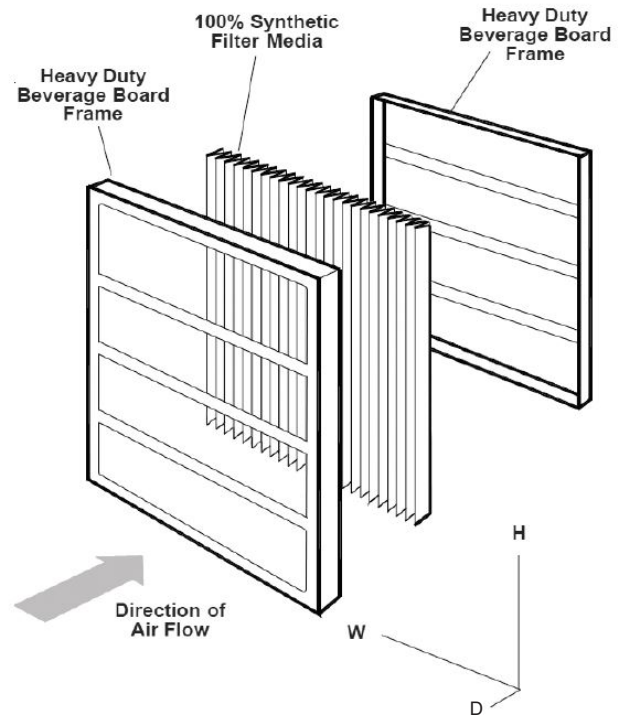




Commercial MERV Filter ERV Filters for TRC500 thru TRC1600

S&P USA Synthetic Filters are 2" deep and features a uniform 100% synthetic, self-supporting media design that achieves a MERV 8 or 13 per the ANSI/ASHRAE 52.2 Test Standard. A metal support grid is not necessary due to the double wall internal torsion box technology. The media is resistant to a wide range of chemicals, does not absorb moisture and will not support microbial growth.

The controlled pleat spacing maximizes surface area and dust holding capacity and is bonded to the enclosure frame to prevent dust bypass. The enclosure frame is constructed of high wet strength moisture resistant beverage board.



PART NUMBER	COMPATIBLE WITH	MERV RATING	QUANTITY	NOMINAL SIZE	ACTUAL DIMENSIONS (IN)		
					W	H	D
990080	TRC500(e), TRC1200(e)	8	1	14x20x2	13-1/2	19-1/2	1-3/4
990091	TRC500(e), TRC1200(e)	8	12	14x20x2	13-1/2	19-1/2	1-3/4
990229	TRC1200(e)	8	1	16x20x2	15-1/2	19-1/2	1-3/4
990230	TRC1200(e)	8	12	16x20x2	15-1/2	19-1/2	1-3/4
990083	TRC800(e)(V), TRC1600	8	1	20x20x2	19-1/2	19-1/2	1-3/4
990084	TRC800(e)(V), TRC1600	8	12	20x20x2	19-1/2	19-1/2	1-3/4
990300	TRC500(e), TRC1200(e)	13	1	14x20x2	13-1/2	19-1/2	1-3/4
990301	TRC1200(e)	13	1	16x20x2	15-1/2	19-1/2	1-3/4
990303	TRC800(e)(V), TRC1600	13	1	20x20x2	19-1/2	19-1/2	1-3/4

FILTER MEDIA	100% Synthetic fiber
FILTER SUPPORT GRID	Moisture Resistant double wall beverage board
FRAME	Moisture Resistant double wall beverage board
ASSEMBLY TECHNIQUE	Media pack totally bonded to frame
MAX TEMP	150°F (66°C) continuous service
MAX HUMIDITY	Resistant to 100% R.H.
FLAMMABILITY	U.L. 900 Classified