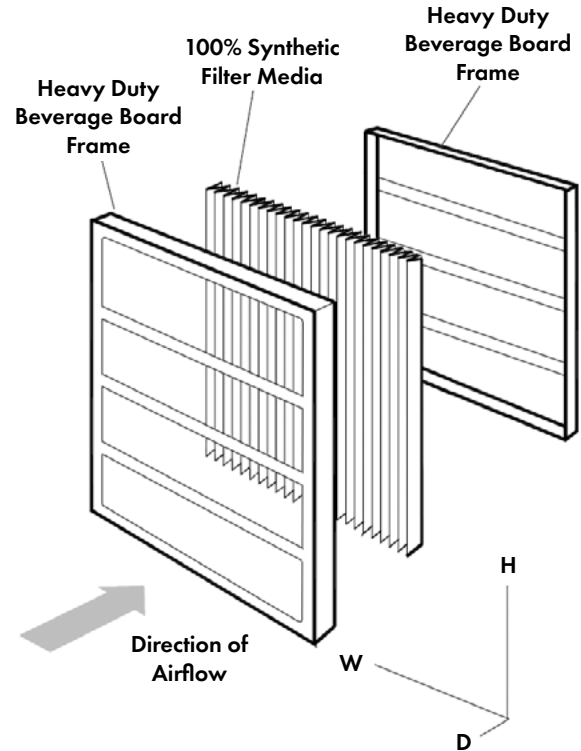




Commercial MERV Filter ERV Filters for TRC500 thru TRC1600

S&P USA Ventilation Systems' Synthetic Filters are 2" deep and feature a uniform 100% synthetic, self-supporting media design that achieves a MERV 8 or 13 rating 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	TRCeN500RT, TRC1200RT, TRCe1200RT	8	1	14x20x2	13-1/2	19-1/2	1-3/4
990091	TRCeN500RT, TRC1200RT, TRCe1200RT	8	12	14x20x2	13-1/2	19-1/2	1-3/4
990229	TRC1200RT, TRCe1200RT	8	1	16x20x2	15-1/2	19-1/2	1-3/4
990230	TRC1200RT, TRCe1200RT	8	12	16x20x2	15-1/2	19-1/2	1-3/4
990083	TRCeN800RT, TRC1600RT	8	1	20x20x2	19-1/2	19-1/2	1-3/4
990084	TRCeN800RT, TRC1600RT	8	12	20x20x2	19-1/2	19-1/2	1-3/4
990300	TRCeN500RT, TRC1200RT, TRCe1200RT	13	1	14x20x2	13-1/2	19-1/2	1-3/4
990301	TRC1200RT, TRCe1200RT	13	1	16x20x2	15-1/2	19-1/2	1-3/4
990303	TRCeN800RT, TRC1600RT	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