HT™ Panels and Links





Three Ply Media Construction

HT panels are made with a three ply polyester media design. The upstream layer consists of coarser fibers with a more open structure followed by a denser layer of finer fibers for greater depth loading. The downstream layer is a needled media forming a final barrier to catch dirt particles.

Self-Sealing - No Leakage

The layers of media are sewn around an internal wire frame to support the filter. The media outside the wire frame serves as a built in gasket to seal the filter in the frame or side access track. No latches are required.

Pressure Sensitive Tack Holds Dirt

The media is applied with a pressure sensitive tack to retain collected dirt particles

Primary Applications

HVAC air handling systems and paint spray booth air intakes.

Standard Sizes & Information

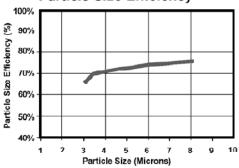
Size	Air Flow Capacity (CFM)		Initial Resistance (In.W.G.)		Recommended Final Resistance
	@ 300 FPM	Ø 500 FPM	@ 300 FPM	@ 500 FPM	(in.W.G.)
12 x 24	600	1000	.30"	.65"	1.0"
16 x 20	670	1120	.30"	.65"	1.0"
16 x 25	840	1400	.30"	.65"	1.0"
20 x 20	840	1400	.30"	.65"	1.0"
20 x 24	1000	1670	.30"	.65"	1.0"
20 x 25	1050	1750	.30"	.65"	1.0"
24 x 24	1000	2000	.30"	.65"	1.0"

Notes:

- 1. Rated Efficiency MERV 8 (ASHRAE 52.2); 92% arrestance (ASHRAE 52.1)
- 2. Actual size of the internal wire ring is 1/2" less than nominal.

Underwriters Laboratories Inc. Classification: U.L. Class 2 per U.L. Standard 900
Operating Temperature Limits: Maximum operating temperature is 225°F (107°C)





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WARNING: This product can expose you to chemicals, including chromium, formaldehyde, which is known to the State of California to cause cancer, and chromium, which is known to the State of California to cause birth defects and other reproductive harm. For more information go to www.P65Warnings.ca.gov.

