

Tri-Dek® 15/40

3-Ply Extended Surface HVAC Cube Filters

FEATURES

- Depth loading media leads to longer service life
- Extended surface area leads to energy savings
- Trapezoid shape for lower pressure drop
- No cardboard means moisture resistant
- Mold resistant and reduced microbials
- Self sealing for reduced bypass of unfiltered air
- Improved system efficiency means cleaner HVAC components
- UL 900 classified
- Many configurations
 - Multiple pockets
 - Reverse flow
 - Metal header
 - Antimicrobial treatment



TRI-DEK® 15/40 3-PLY CONSTRUCTION & APPLICATIONS

The Tri-Dek® 15/40 3-ply extended surface HVAC cube filter is constructed with a unique depth loading media that allows the filter to manage the dirt. Most filters are constructed of media that surface loads reducing their service life and causing high resistance to air flow across the filter after a short period of time. This high resistance can cause dramatic increases in related energy cost.

The Tri-Dek® 15/40 3-ply extended surface HVAC cube filter has an extended surface area of the cube along with its unique shape allows for maximum performance.

The Tri-Dek® 15/40 3-ply extended surface HVAC cube filter can be easily retrofitted into most applications allowing for an easy upgrade from traditional prefilters. The Tri-Dek® 15/40 3-ply also offers self-gasketing that eliminates the bypass of unfiltered air. Bypass leads to the contamination of your entire HVAC system.



The Tri-Dek® 15/40 offers self gasketing that eliminates the bypass of unfiltered air

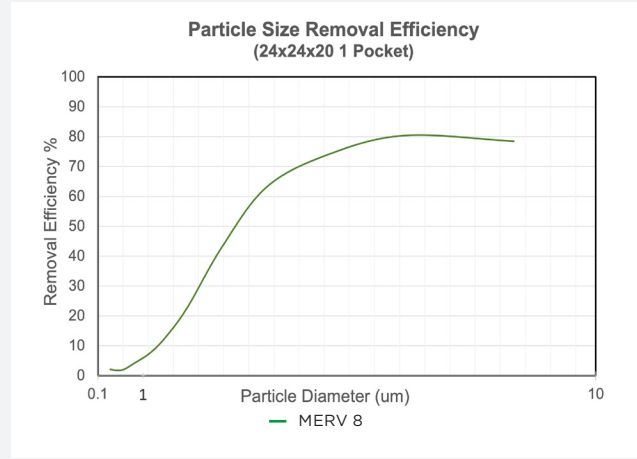
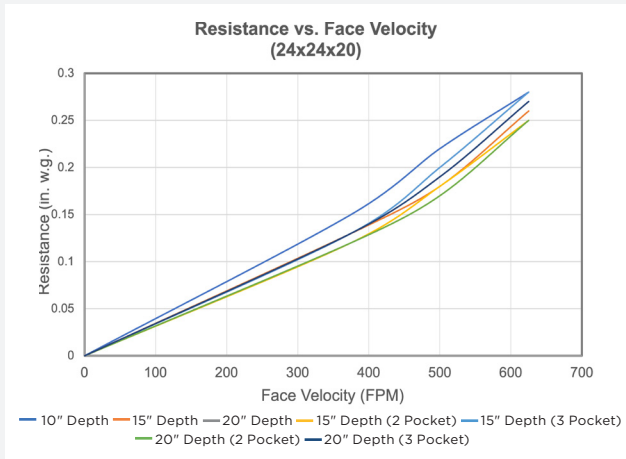
TRI-DEK® 15/40 3-PLY
PERFORMANCE DATA

Media	Synthetic, 3 deniers
Final Resistance	1.0 in. w.g. (249 PA)
Initial Resistance @ 500 FPM (2.54 m/sec)	10" Deep (254 mm) 0.22 in. w.g. (55 PA) 15" Deep (381 mm) 0.18 in. w.g. (45 PA) 20" Deep (508 mm) 0.17 in. w.g. (42 PA)
Meets Requirements	ANSI/UL-900

ANTIMICROBIAL TREATMENT - EPA Approved

TECHNICAL DATA

TRI-DEK® 15/40 3-PLY



MANN+HUMMEL is committed to continual product development – all descriptions, specifications and performance data are subject to change without notice. MANN+HUMMEL products are manufactured to exacting criteria – there can be a ±5% variance in filter performance.

LOCAL REPRESENTATIVE