

Compact Filters

VariCel® 2+ HC

Product Overview

- AAF's Impress® pleating technology for maximized energy efficiency
- Combines high mechanical strength and low resistance for savings on overall operating costs
- Excellent performance under difficult conditions, including variable air volume, turbulent airflow, and high humidity
- Impress® technology maximizes media utilization for increased Dust Holding Capacity (DHC) and longer service life
- High capacity media pack provides lowest possible total cost of ownership with lower resistance and longer filter life
- Lightweight and easy to handle and install
- Slim-line design significantly reduces shipping, storage, and disposal cost
- Models rated MERV 13 and higher meet LEED® Project Certification efficiency requirements



Specification

EN779	M6 - F9
ASHRAE 52.2	MERV 11 - 15
Filter Depth (mm)	95
Media Type	Synthetic
Frame Material	Plastic
Separator Style	Embossed
Special Size Available	Yes
Antimicrobial Available	No
Header Type	None, Single Header
Recommended Final Resistance	375 Pa
Max Operating Temperature	66°C
Air Filtration Certificate	UL 900, ULC-S111



Product Information

Part Number	Nominal Size Inches (W x H x D)	Actual Size mm (W x H x D)	Header Type	Rated Airflow (CMH)	Rated Initial Resistance (Pa)
M6 / MERV 11					
T3102040-601	12 x 24 x 4	289 x 594 x 95	None	1,700	62
T3102040-606	20 x 24 x 4	492 x 594 x 95		2,800	
T3102040-608	24 x 24 x 4	594 x 594 x 95		3,400	
T3102041-601	12 x 24 x 4	289 x 594 x 95	Single	1,700	80
T3102041-606	20 x 24 x 4	492 x 594 x 95		2,800	
T3102041-608	24 x 24 x 4	594 x 594 x 95		3,400	
F8 / MERV 14					
T3102040-801	12 x 24 x 4	289 x 594 x 95	None	1,700	80
T3102040-806	20 x 24 x 4	492 x 594 x 95		2,800	
T3102040-808	24 x 24 x 4	594 x 594 x 95		3,400	
T3102041-801	12 x 24 x 4	289 x 594 x 95	Single	1,700	97
T3102041-806	20 x 24 x 4	492 x 594 x 95		2,800	
T3102041-808	24 x 24 x 4	594 x 594 x 95		3,400	
F9 / MERV 15					
T3102040-901	12 x 24 x 4	289 x 594 x 95	None	1,700	100
T3102040-906	20 x 24 x 4	492 x 594 x 95		2,800	
T3102040-908	24 x 24 x 4	594 x 594 x 95		3,400	
T3102041-901	12 x 24 x 4	289 x 594 x 95	Single	1,700	117
T3102041-906	20 x 24 x 4	492 x 594 x 95		2,800	
T3102041-908	24 x 24 x 4	594 x 594 x 95		3,400	