

Specification Sheet



NEW! 2000 Series

Air Cleaners with Allergy
and Virus Defense MERV 13 Filters



TRIPure
TECHNOLOGY

Advanced
Purification.
Energy Efficient.
Long Filter Life.

Features

- **Allergy & virus defense** - New and improved MERV 13 Air Filter with TriPure™ Technology
- **Directional design** - Minimize install errors and improve airflow
- **Self-seal technology** - Reduce bypass air, extending HVAC equipment life
- **Self-aligning rails** - Fast, error-proof installation saves time on the job
- **Imprint program** - Promote your brand with FREE customization
- **Built to last** - 400 lb load rating, made of corrosion-resistant pre-painted steel. Cabinet backed by a 10-year warranty.

Benefits

- **Up to 30% lower static*** - Better filter performance and energy efficiency that extends the life of the HVAC system
- **Premium performance filtration** - Maximum particle capture performance
- **Maintenance made easy** - Redesigned rail/media interface
- **Long life** - Extended equipment protection safeguarding the system. Lasts up to 12 months.

Air Cleaners				MERV 13/MERV 16 (included in MAC)				MERV 11/MERV 13 (Replacement Option - Order Separately)		
Discontinued Cabinet Part Number	New Cabinet Part Number	Nominal Size (Inches)	Shipping Weight (lbs.)	Discontinued 4" Filter Part Number	NEW! 3" Filter Part Number	Initial Resistance (Inches W.C. @1,200 CFM)	Filtering Media Area (sq. ft.)	Replacement Filter	Initial Resistance (Inches W.C. @1,200 CFM)	Filtering Media Area (sq. ft.)
2210	U223	20 x 25	19	213	3F213	0.135	27.0	3F211	0.09	27.0
2310	U233	20 x 20	17	313	3F313	0.22	20.9	3F311	0.16	20.9
2410	U243	16 x 25	19	413	3F413	0.16	23.8	3F411	0.11	23.8
2216	U226	20 x 25	20	216	3F216	.258	38.3	3F213	0.135	27.0
2416	U246	16 x 25	19	416	3F416	.31	31.6	3F413	0.16	20.9
2516	U256	31 x 28	25	516	3F516	.13	55.6	3F513	0.07	41.7

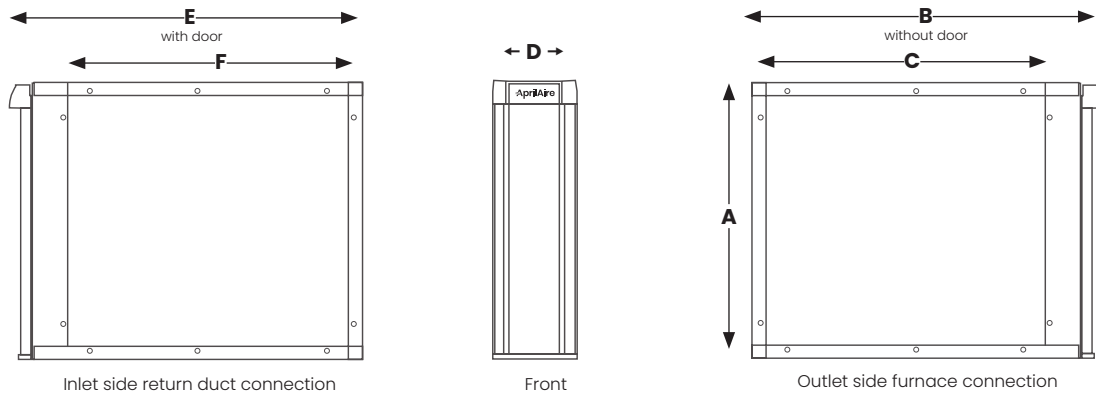
COMING SOON:
MERV 16

REMOVAL EFFICIENCY (Based on Particle Size)

	0.3 - 1.0 Microns	1.0 - 3.0 Microns	3.0 - 10 Microns
MERV 11 12-month life	30%	70%	92%
MERV 12CBN 6-month life	51%	84%	94%
MERV 13 12-month life	54%	88%	98%
MERV 16 6-month life	95%	99%	99%

*Performance results based on controlled testing in accordance with ASHRAE 52.2 2017 test procedure against other leading brands. Comparative results may vary depending on system conditions and application.

Technical Drawings



Dim.	Description	Model			
		U223/U226	U233	U243/U246	U256
A	Inlet Opening Height	19 ³ / ₄ " (502mm)	18 ¹ / ₁₆ " (459mm)	15 ⁷ / ₁₆ " (392mm)	28 ²³ / ₃₂ " (729mm)
B	Outer Housing Depth Without Door	25 ³ / ₈ " (645mm)	20 ¹ / ₁₆ " (510mm)	28 ¹ / ₁₆ " (713mm)	28 ¹ / ₁₆ " (713mm)
C	Inlet Opening Width	21 ³ / ₁₆ " (538mm)	15 ⁷ / ₈ " (403mm)	23 ⁷ / ₈ " (606mm)	23 ⁷ / ₈ " (606mm)
D	Unit Width	6 ³ / ₄ " (171mm)	6 ³ / ₄ " (171mm)	6 ³ / ₄ " (171mm)	6 ³ / ₄ " (171mm)
E	Outer Housing Depth With Door	27 ³ / ₈ " (695mm)	22 ¹ / ₁₆ " (560mm)	30 ¹ / ₁₆ " (764mm)	30 ¹ / ₁₆ " (764mm)
F	Outlet Opening Width	21 ³ / ₁₆ " (538mm)	15 ⁷ / ₈ " (403mm)	23 ⁷ / ₈ " (606mm)	23 ⁷ / ₈ " (606mm)
G	Outlet Opening Height	19 ³ / ₄ " (502mm)	18 ¹ / ₁₆ " (459mm)	15 ⁷ / ₁₆ " (392mm)	28 ²³ / ₃₂ " (729mm)
H	Unit Height	22 ¹ / ₁₆ " (560mm)	20 ³ / ₈ " (518mm)	17 ³ / ₄ " (451mm)	31" (787mm)

Upgrade Kits for Installed Air Cleaners

Air Cleaner		MERV 13/MERV 16			MERV 11/MERV 13		
Discontinued Cabinet	Nominal Size (inches)	New! 3" Upgrade Kit	Initial Resistance (Inches W.C. @1,200 CFM)	Filtering Media Area (sq. ft.)	New! 3" Upgrade Kit	Initial Resistance (Inches W.C. @1,200 CFM)	Filtering Media Area (sq. ft.)
2210	20x25	UK213	0.135	27.0	UK211	0.09	27.0
2310	20x20	UK313	0.22	20.9	UK311	0.16	20.9
2410	16x25	UK413	0.16	23.8	UK411	0.11	23.8
2216	20x25	UK216	0.258	38.3	UK213	0.135	27.0
2416	16x25	UK416	0.31	31.6	UK413	0.16	20.9
2516	31x28	UK516	0.13	55.6	UK513	0.07	41.7

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