

HEPA Replacement Media

HEPA stands for high-efficiency particulate arresting. Honeywell HEPA air cleaners offer powerful filtration: They capture 99.97% of particles that are 0.3 microns in size from the air that passes through the filter.

Application: Replacement Filter

Replacement Parts:

F500A1000-Whole House HEPA Air Cleaner

F500B1009-Whole House HEPA Air Cleaner

Product Number	Description	Used With
32006026-001/U	Carbon Filter for Whole House HEPA Air Cleaner	F500
32006027-001/U	2 inch Prefilter for Whole House HEPA Air Cleaner	F500
32006028-001/U	HEPA Filter for Whole House HEPA Air Cleaner	F500

Replacement Filter for Perfect Fit™



The replacement filter is a high-efficiency, long-life filter for Perfect Fit media air cleaners. It captures a significant amount of airborne particles in the air that circulates through the filter.

- Higher efficiency and lower pressure drop than OEM filter
- Captures particles as small as 0.3 microns
- Pleated filter for greater media capacity
- Low pressure drop reduces strain on equipment, provides a comfortable air flow, and helps maintain equipment efficiency
- Easy installation
- Angled edge fits neatly into offset side of air cleaner frame

Application: Replacement Filter

Efficiency Standard: Efficiency ratings are based on American Society of Heating, Refrigerating and Air-Conditioning Engineers Standard 52.2-1999. Efficiency ranges are defined for small particles, E1=0.3 to 1.0 microns; medium particles, E2=1.0 to 3.0 microns; and large particles, E3=3.0 to 10.0 microns.

Fractional Efficiency: E1=22%, E2=61%, E3=87%

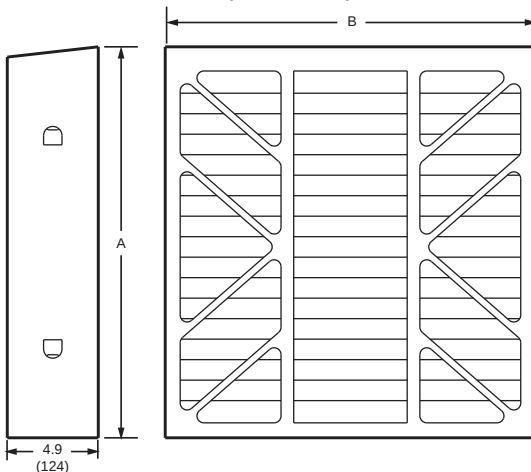
Static Pressure Drop (in. w.c.): 0.17 at 500 FPM

Approvals

Underwriters Laboratories, Inc: Filter Element: UL Listed, UL900, Class 2

Product Number	Minimum Efficiency Reporting Value (Media Filters Only)	Air Cleaner Size-Dimensions, Approximate		Used With
		(inch)	(mm)	
TRN1427T1/U	MERV 10	14 1/2 in. X 27 in. X 5 in.	360 mm x 670 mm x 120 mm	Trane Perfect Fit Media Air Cleaners
TRN1727T1/U	MERV 10	17 1/2 in. X 27 in. X 5 in.	440 mm x 670 mm x 120 mm	Trane Perfect Fit Media Air Cleaners
TRN2121T1/U	MERV 10	21 1/2 in. x 21 in. x 5 in.	540 mm x 510 mm x 120 mm	Trane Perfect Fit Media Air Cleaners
TRN2127T1/U	MERV 10	21 in. x 27 in. x 5 in.	530 mm x 670 mm x 120 mm	Trane Perfect Fit Media Air Cleaners
TRN2321T1/U	MERV 10	23 1/2 in. x 21 in. x 5 in.	590 mm x 51 mm x 120 mm	Trane Perfect Fit Media Air Cleaners
TRN2427T1/U	MERV 10	24 in. x 27 in. x 5 in.	620 mm x 670 mm x 120 mm	Trane Perfect Fit Media Air Cleaners
TRN2621T1/U	MERV 10	26 in. X 21 in. X 5 in.	660 mm x 510 mm 120 mm	Trane Perfect Fit Media Air Cleaners

Dimensions in inches (millimeters)



SIZE INCHES (MM)	DIM A INCHES (MM)	DIM B INCHES (MM)
21-1/2 X 21 X 5 (546 X 533 X 127)	21.2 (538)	20.1 (511)
23-1/2 X 21 X 5 (597 X 533 X 127)	23.3 (592)	20.1 (511)
26 X 21 X 5 (660 X 533 X 127)	25.8 (655)	20.1 (511)
14-1/2 X 27 X 5 (368 X 686 X 127)	14.3 (363)	26.2 (665)
17-1/2 X 27 X 5 (445 X 686 X 127)	17.3 (439)	26.2 (665)
21 X 27 X 5 (533 X 686 X 127)	20.8 (528)	26.2 (665)
24 X 27 X 5 (610 X 686 X 127)	24.3 (617)	26.2 (665)

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