AMB11-45 Series



CLEAN COMFORT INDOOR AIR ESSENTIALS

Description

The Clean Comfort™ AMB11-45 Series of MERV 11 media air cleaners for residential applications helps remove a wide range of airborne particles as small as 0.3 micron.

Standard Features

- Includes MERV 11 media filter, rated at 492 feet/minute, removes airborne particles down to 0.3 micron
- Filter design features a structured density gradient for sustained efficiency over the life of the filter
- Filter material is constructed of cellulose-free, hydrophobic polyolefin fibers
- Extra deep, 4 1/2 inch pleated filter
- Filter has a tight cabinet fit ensuring minimal air bypass
- Quick and easy filter change
- Dual gasketed door for proper air seal
- Filter frame designed with dual pull tabs for easy removal
- Heavy duty, 20 gauge, pre-painted, corrosion resistant cabinet and door
- · Reversible air flow Horizontal or Vertical

MERV 11 MEDIA AIR CLEANERS





* Warranty doesn't apply to media filter or optional activated carbon VOC filter. Other exceptions apply. Complete warranty details available from your local dealer or at www.cleancomfort.com.

SPECIFICATIONS						
MODEL	AMB11-1620-45	AMB11-1625-45	AMB11-2020-45	AMB11-2025-45	AMB11-2520-45	
House Size Area	Up to 2400 ft ² (223 m ³)	Up to 3000 ft ² (279 m ³)	Up to 3000 ft ² (279 m ³)	Up to 4000 ft ² (372 m ³)	Up to 4000 ft ² (372 m ³)	
Airflow	Up to 1200 CFM (2039 m³/hr)	Up to 1400 CFM (2379 m³/hr)	Up to 1400 CFM (2379 m³/hr)	Up to 2000 CFM (3398 m³/hr)	Up to 2000 CFM (3398 m³/hr)	
Duct Size	16 x 20 in (40.5 x 51 cm)	16 x 20 in (40.5 x 63.5 cm)	20 x 20 in (51 x 51 cm)	25 x 20 in (63.5 x 51 cm)	25 x 20 in (63.5 x 51 cm)	
Unit Weight	17 lbs. (7.7kg)	18 lbs. (8.2kg)	19 lbs. (8.6kg)	20 lbs. (9.1kg)	20 lbs. (9.1kg)	
Pressure Drop	0.07in. w.g. @ 246 fpm	0.06in. w.g. @ 246 fpm	0.07in. w.g. @ 246 fpm	0.06in. w.g. @ 246 fpm	0.06in. w.g. @ 246 fpm	
	0.21in. w.g. @ 492 fpm	0.19in. w.g. @ 492 fpm	0.20in. w.g. @ 492 fpm	0.19in. w.g. @ 492 fpm	0.19in. w.g. @ 492 fpm	
MERV Rating	11	11	11	11	11	

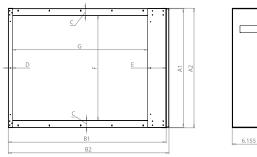
MERV Rating 11 - Minimum Filtration Efficiency @ 492fpm

E1 20% (0.3 - 1.0 micron)

E2 65% (1.0 - 3.0 micron)

E3 85% (3.0 - 10.0 micron)

DIMENSIONS (in)									
MODEL	Α	A2	B1	B2	С	D	E	F	G
AMB11-1620-45	16.1	17.0	23.2	23.7	1.0	0.8	1.8	14.1	20.6
AMB11-1625-45	16.1	17.0	26.2	26.7	1.0	0.8	1.8	14.1	23.6
AMB11-2020-45	20.1	21.0	21.2	21.7	1.0	0.8	1.8	18.1	18.6
AMB11-2025-45	20.1	21.0	26.2	26.7	1.0	0.8	1.8	18.1	23.6
AMB11-2520-45	25.1	26.0	21.2	21.7	1.0	0.8	1.8	23.1	18.6





Daikin North America LLC reserves the right to discontinue or change at any time, specifications or designs without notice or without incurring obligations. Performance of the Air Cleaners will depend on house plan design, duct design and heating/cooling equipment.

Replacement Media Filters

Air Cleaner Model #	Replacement Filter Part #			
AMB11-1620-45	AMP-11-1620-45			
AMB11-1625-45	AMP-11-1625-45			
AMB11-2020-45	AMP-11-2020-45			
AMB11-2025-45	AMP-11-2025-45			
AMB11-2520-45	AMP-11-2025-45			

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2 SS-AMB11-45 DF