

F200 High Efficiency Media Air Cleaner



The F200 Media Air Cleaner captures a significant amount of the airborne particles in the air circulated through the unit. Recommended as a basic minimum air quality product. Includes; cabinet, access door and MERV 13 filter.

- Includes cabinet, access door and MERV 13 pleated media filter.
- High efficiency charged-media filter captures particles as small as 0.3 microns.
- Applicable to all gas, oil and electric forced air furnaces and to compressor cooling up to 5 tons.
- Mounts in the return air duct.
- Rugged zinc-coated, roll-formed cabinet resists corrosion and can support weight of residential furnace and evaporator coil.
- Requires no electrical connections.
- Mounts in any position.
- Requires no maintenance except periodic media filter replacement.
- Quick and easy media filter replacement.
- Later upgrade to higher performing media or electronic air cleaner is easy.

Applications: Duct mounted

Type of Air Cleaner: Media Air Cleaner

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.

Minimum Efficiency Reporting Value (Media Filters Only): MERV 13

Additional Features: Includes Media Air Cleaner and MERV 13 Filter
Approvals, Underwriters Laboratories Inc.: Filter Element: UL Listed, UL900, Class 2

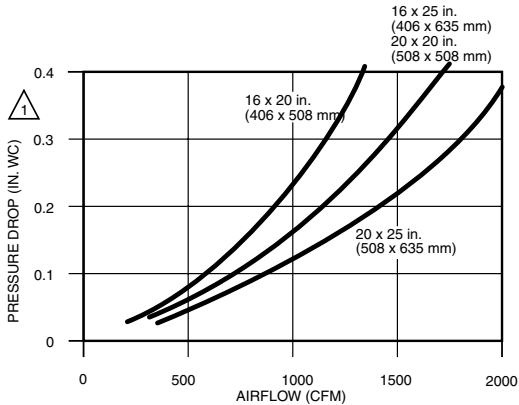
Tradeline Value: Tradeline

Replacement Parts

- FC100A1029/U** – 16 x 25 Media Air Filter
- FC100A1037/U** – 20 x 25 Media Air Filter
- FC100A1003/U** – 16 x 20 Media Air Filter
- FC100A1011/U** – 20 x 20 Media Air Filter
- FC200E1029/U** – 16 x 25 Charged-Media Filter
- FC200E1037/U** – 20 x 25 Charged-Media Filter
- FC200E1003/U** – 16 x 20 Charged-Media Filter
- FC200E1011/U** – 20 x 20 Charged-Media Filter
- POPUP1625/U** – 16 x 25 POPUP Media Air Filter
- POPUP2025/U** – 20 x 25 POPUP Media Air Filter
- POPUP1620/U** – 16 x 20 POPUP Media Air Filter
- POPUP2020/U** – 20 x 20 POPUP Media Air Filter

Material Number	Approximate, Dimensions	Airflow Capacity (cfm)	Airflow Capacity (m ³ /hr)	Fractional Efficiency	Static Pressure Drop (in. w.c.)	Replacement Filters
F200F2002/U	16 in. x 25 in. (406 mm x 635 mm)	Maximum – 1400 cfm	Maximum – 2380 m ³ /hr	E1=63%, E2=91%, E3=99%	0.3 at 500 FPM	FC100A1029, FC200E1029, POPUP1625
F200F2010/U	20 in. x 25 in. (508 mm x 635 mm)	Maximum – 2000 cfm	Maximum – 3400 m ³ /hr	E1=63%, E2=91%, E3=99%	0.3 at 500 FPM	FC100A1037, FC200E1037, POPUP2025
F200F2028/U	16 in. x 20 in. (406 mm x 508 mm)	Maximum – 1200 cfm	Maximum – 2040 m ³ /hr	E1=63%, E2=91%, E3=99%	0.3 at 500 FPM	FC100A1003, FC200E1003, POPUP1620
F200F2036/U	20 in. x 20 in. (508 mm x 508 mm)	Maximum – 1400 cfm	Maximum – 2380 m ³ /hr	E1=63%, E2=91%, E3=99%	0.3 at 500 FPM	FC100A1011, FC200E1011, POPUP2020

Pressure Drop of FC200 Filter



⚠ WHEN FIRST INSTALLED, PRESSURE DROP INCREASES AS FILTER BECOMES LOADED. REPLACE FILTER WHEN PRESSURE DROP REACHES 0.5 IN. WC. (0.1 kPa). M13662

Indoor Air Quality

F100 Media Air Cleaner with MERV 11 Filter



The F100 Media Air Cleaner captures a significant amount of the airborne particles in the air circulated through the unit. Recommended as a basic minimum air quality product. Includes; cabinet, access door and MERV 11 filter.

- High efficiency media filter captures particles as small as 0.3 microns.
- Applicable to all gas, oil and electric forced air furnaces and to compressor cooling up to 5 tons.
- Mounts in the return air duct.
- Rugged zinc-coated, roll-formed cabinet resists corrosion and can support weight of residential furnace and evaporator coil.
- Requires no electrical connections.
- Mounts in any position.
- Requires no maintenance except periodic media filter replacement.
- Quick and easy media filter replacement.
- Later upgrade to higher performing media or electronic air cleaner is easy.

Applications: Duct mounted

Type of Air Cleaner: Media Air Cleaner

Efficiency Standard: 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. Efficiency ratings are based on American Society of Heating, Refrigerating and Air-Conditioning Engineers Standard 52.2-1999

Minimum Efficiency Reporting Value (Media Filters Only): MERV 11

Additional Features: Includes Media Air Cleaner and MERV 11 Filter
Approvals, Underwriters Laboratories Inc.: Filter Element: UL Listed, UL900, Class 2

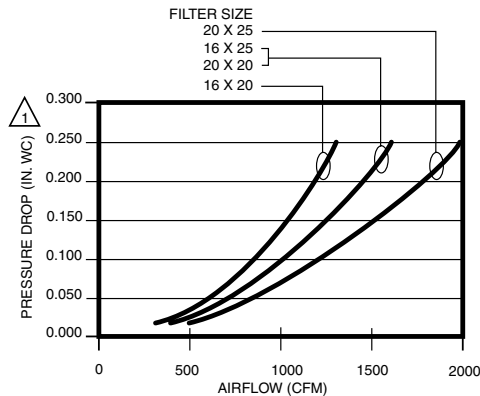
Tradeline Value: Tradeline

Replacement Parts:

- FC100A1003/U** – F16 x 20 Media Air Filter - MERV 11
- FC100A1011/U** – 20 x 20 Media Air Filter - MERV 11
- FC100A1029/U** – 16 x 25 Media Air Filter - MERV 11
- FC100A1037/U** – 20 x 25 Media Air Filter - MERV 11
- FC100A1045/U** – 21.5 x 27.5 Media Air Filter - MERV 11
- FC100A1052/U** – 20 x 12.5 Media Air Filter - MERV 11
- FC200E1003/U** – 16 x 20 Charged-Media Filter - MERV 13
- FC200E1011/U** – 20 x 20 Charged-Media Filter - MERV 13
- FC200E1029/U** – 16 x 25 Charged-Media Filter - MERV 13
- FC200E1037/U** – 20 x 25 Charged-Media Filter - MERV 13

Material Number	Approximate, Dimensions	Airflow Capacity (cfm)	Airflow Capacity (m ³ /hr)	Fractional Efficiency	Static Pressure Drop (in. w.c.)	Replacement Filters
F100F2002/U	16 in. x 25 in. (406 mm x 635 mm)	Maximum – 1400 cfm	Maximum – 2380 m ³ /hr	E1=25%, E2=62%, E3=85%	0.23 at 500 FPM	FC100A1029, FC200E1029, POPUP1625
F100F2010/U	20 in. x 25 in. (508 mm x 635 mm)	Maximum – 2000 cfm	Maximum – 3400 m ³ /hr	E1=25%, E2=62%, E3=85%	0.23 at 500 FPM	FC100A1037, FC200E1037, POPUP2025
F100F2028/U	16 in. x 20 in. (406 mm x 508 mm)	Maximum – 1200 cfm	Maximum – 2040 m ³ /hr	E1=25%, E2=62%, E3=85%	0.23 at 500 FPM	FC100A1003, FC200E1003, POPUP1620
F100F2036/U	20 in. x 20 in. (508 mm x 508 mm)	Maximum – 1400 cfm	Maximum – 2380 m ³ /hr	E1=25%, E2=62%, E3=85%	0.23 at 500 FPM	FC100A1011, FC200E1011, POPUP2020
F100F2044/U	25 in. x 20 in. (635 mm x 508 mm)	Maximum – 2000 cfm	Maximum – 3400 m ³ /hr	E1=25%, E2=62%, E3=85%	0.23 at 500 FPM	FC100A1037, FC200E1037, FC100C1017
F100F2051/U	25 in. x 22 in. (635 mm x 559 mm)	Maximum – 2000 cfm	Maximum – 3400 m ³ /hr	E1=25%, E2=62%, E3=85%	0.23 at 500 FPM	FC100A1037, FC200E1037, FC100C1017

Pressure Drop of FC100 Filter



1 WHEN FIRST INSTALLED, PRESSURE DROP INCREASES AS FILTER BECOMES LOADED. REPLACE FILTER WHEN PRESSURE DROP REACHES 0.5 IN. WC. (0.1 kPa).

M14709A

Residential Air Cleaner Replacement Media Filter



Replacement filter for Honeywell F25, F27, F35, F100, F150, F200 Media Air Cleaners.

- High filtration efficiency
- Low pressure drop
- Easy to install
- Long life
- UL listed

Applications: Replacement Filter

Type of Air Cleaner: Media Air Cleaner

Efficiency Standard: Efficiency ratings are based on American Society of Heating, Refrigerating and Air-Conditioning Engineers Standard 52.2-1999.

Material Number	Minimum Efficiency Reporting Value (Media Filters Only)	Approximate, Dimensions	Fractional Efficiency	Static Pressure Drop (in. w.c.)	Used With
FC100A1003/U	MERV 10	16 in. x 20 in. (406 mm x 508 mm)	E1=25%, E2=62%, E3=85%	0.23 at 500 FPM	Honeywell 16X20 F100 and F200 Media Air Cleaners
FC100A1011/U	MERV 10	20 in. x 20 in. (508 mm x 508 mm)	E1=25%, E2=62%, E3=85%	0.23 at 500 FPM	Honeywell 20X20 F100 and F200 Media Air Cleaners
FC100A1029/U	MERV 10	16 in. x 25 in. (406 mm x 635 mm)	E1=25%, E2=62%, E3=85%	0.23 at 500 FPM	Honeywell 16X25 F100 and F200 Media Air Cleaners
FC100A1037/U	MERV 10	20 in. x 25 in. (508 mm x 635 mm)	E1=25%, E2=62%, E3=85%	0.23 at 500 FPM	Honeywell 20X25, 25X20, 25X22 F100 and F200 Media Air Cleaners, SpaceGard 2200
FC100A1045/U	MERV 10	21 1/2 in. x 27 1/2 in. (546 mm x 699 mm)	E1=25%, E2=62%, E3=85%	0.23 at 500 FPM	F27F1057
FC100A1052/U	MERV 10	20 in. x 12 1/2 in. (508 mm x 318 mm)	E1=25%, E2=62%, E3=85%	0.23 at 500 FPM	F27F1032
FC100A1060/U	MERV 10	16 in. x 28 in. (406 mm x 711 mm)	E1=25%, E2=62%, E3=85%	0.23 at 500 FPM	SpaceGard 2400
FC200E1003/U	MERV 13	16 in. x 20 in. (406 mm x 508 mm)	E1=63%, E2=90%, E3=97%	0.28 at 500 FPM	Honeywell 16X20 F100 and F200 Media Air Cleaners
FC200E1011/U	MERV 13	20 in. x 20 in. (508 mm x 508 mm)	E1=63%, E2=90%, E3=97%	0.28 at 500 FPM	Honeywell 20X20 F100 and F200 Media Air Cleaners
FC200E1029/U	MERV 13	16 in. x 25 in. (406 mm x 635 mm)	E1=63%, E2=90%, E3=97%	0.28 at 500 FPM	Honeywell 16X25 F100 and F200 Media Air Cleaners
FC200E1037/U	MERV 13	20 in. x 25 in. (508 mm x 635 mm)	E1=63%, E2=90%, E3=97%	0.28 at 500 FPM	Honeywell 20X25, 25X20, 25X22 F100 and F200 Media Air Cleaners, SpaceGard 2200
FC2200A1009/U	MERV 10	20 1/4 in. x 24 1/4 in. x 5 7/8 in. (514 mm x 616 mm x 149 mm)	E1=19%, E2=54%, E3=86%	0.21 at 500 FPM	SpaceGard 2200
FC2400A1005/U	MERV 10	16 in. x 27 1/8 in. x 5 7/8 in. (406 mm x 689 mm x 149 mm)	E1=19%, E2=54%, E3=86%	0.21 at 500 FPM	SpaceGard 2400