

Replacement Media Filters

Residential Air Cleaner Replacement Media Filter



Replacement Expandapac™ Media Filters are for use in Research Products cabinet models 2200, 2250 and 2400.

- High filtration efficiency
- Low pressure drop
- Easy to install
- Long life
- UL listed
- Replacement filter for Space-Gard or Aprilaire Models 2200 or 2400
- MERV 11

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.

| Product Number | Minimum Efficiency Reporting Value (Media Filters Only) | Air Cleaner Size-Dimensions, Approximate | | Fractional Efficiency | Static Pressure Drop (in. w.c.) | Used With |
|----------------|---|--|-----------------|------------------------------|---------------------------------|--|
| | | (inch) | (mm) | | | |
| 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 | | 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 | | 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 | | 0.28 at 500 FPM | Honeywell 20X25, 25X20, 25X22 F100 and F200 Media Air Cleaners, SpaceGard 2200 |

* TRADELINE models • SUPER TRADELINE models

| Product Number | Minimum Efficiency Reporting Value (Media Filters Only) | Air Cleaner Size-Dimensions, Approximate | | Fractional Efficiency | Static Pressure Drop (in. w.c.) | Used With |
|----------------|---|--|-----------------|------------------------------|---------------------------------|--|
| | | (inch) | (mm) | | | |
| FC100A1003/U | MERV 11 | 16 in. x 20 in. | 406 mm x 508 mm | E1=32%, E2=72%, E3=96% | 0.23 at 500 FPM | Honeywell 16X20 F100 and F200 Media Air Cleaners |
| FC100A1011/U | MERV 11 | 20 in. x 20 in. | 508 mm x 508 mm | | 0.23 at 500 FPM | Honeywell 20X20 F100 and F200 Media Air Cleaners |
| FC100A1029/U | MERV 11 | 16 in. x 25 in. | 406 mm x 635 mm | | 0.23 at 500 FPM | Honeywell 16X25 F100 and F200 Media Air Cleaners |
| FC100A1037/U | MERV 11 | 20 in. x 25 in. | 508 mm x 635 mm | | 0.23 at 500 FPM | Honeywell 20X25, 25X20, 25X22 F100 and F200 Media Air Cleaners, SpaceGard 2200 |
| FC100A1045/U | MERV 11 | 21 1/2 in. x 27 1/2 in. | 546 mm x 699 mm | | 0.23 at 500 FPM | F27F1057 |
| FC100A1052/U | MERV 11 | 20 in. x 12 1/2 in. | 508 mm x 318 mm | | 0.23 at 500 FPM | F27F1032 |

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| Product Number | Minimum Efficiency Reporting Value (Media Filters Only) | Air Cleaner Size-Dimensions, Approximate | | Fractional Efficiency | Static Pressure Drop (in. w.c.) | Used With |
|-----------------|---|--|--------------------------|------------------------------|---------------------------------|----------------|
| | | (inch) | (mm) | | | |
| * 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 | | 0.21 at 500 FPM | SpaceGard 2400 |

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