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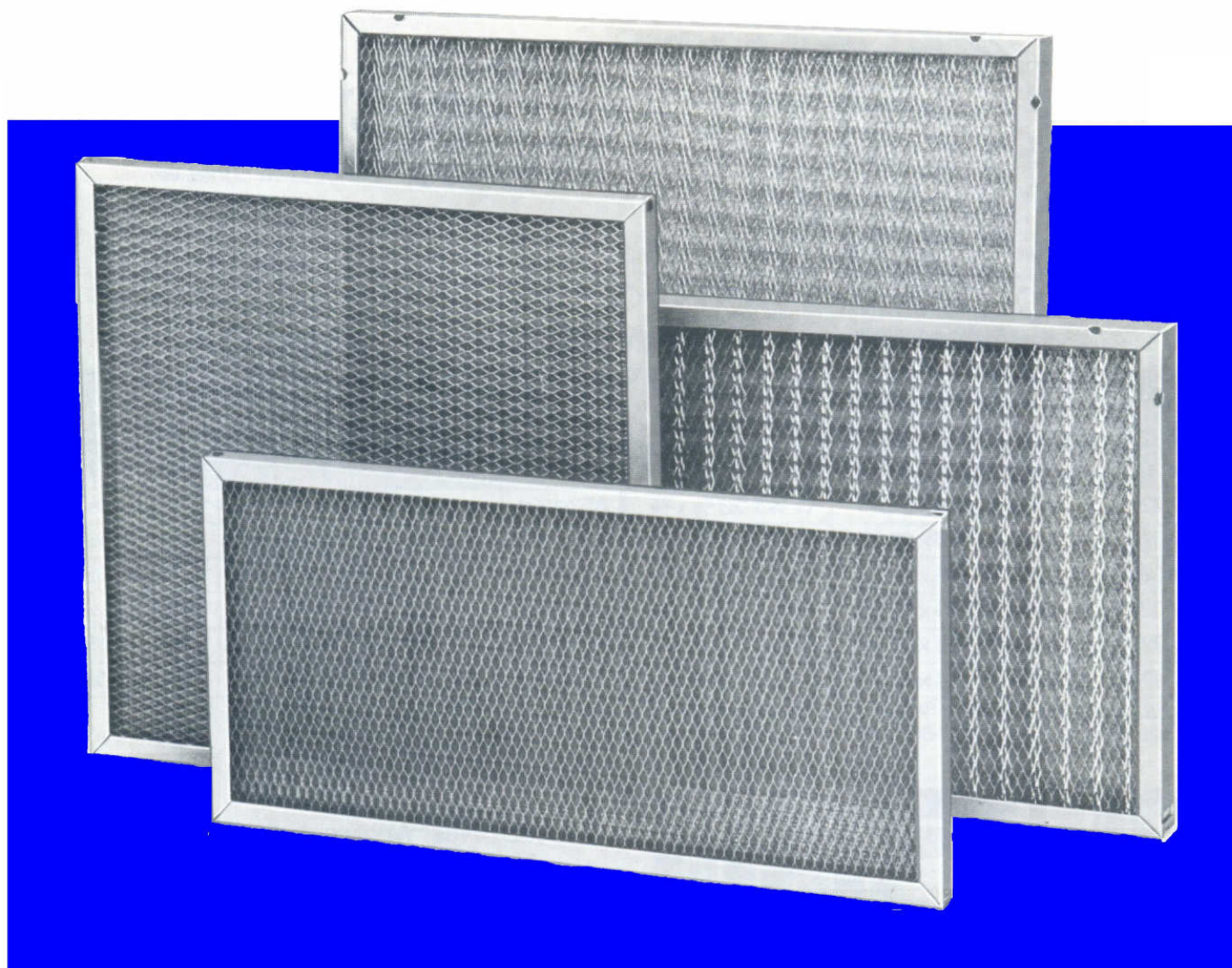
4554 West Woolworth Avenue
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TYPE AF AIR FILTERS

PERMANENT • ALL METAL • HIGH EFFICIENCY
VISCIOUS IMPINGEMENT FILTERS

For Heating, Cooling, Ventilation and Demisting.



AIRSAN TYPE AF Air Filter

Permanent • All Metal • High Efficiency • Viscous Impingement Filters

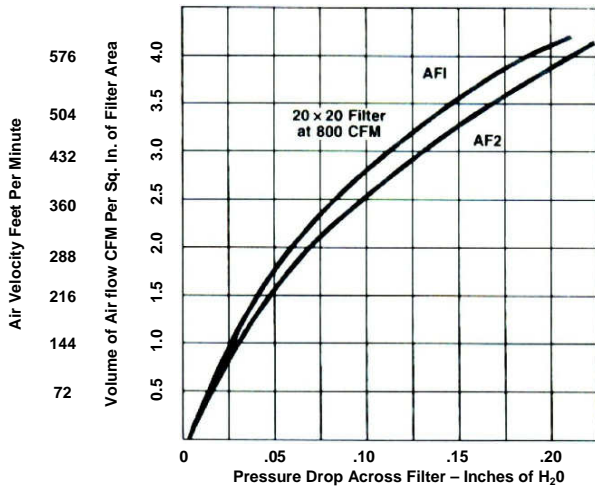
Airsan Type AF filters are highly efficient all-metal air filters designed for a wide range of industrial, commercial and residential medium-duty applications.

These filters offer low initial resistance, high dust holding capacity and low rate of increase in static pressure. These qualities provide long lasting dependable performance of these permanent, washable filters.

Type AF filters are easily cleanable with hot water and detergent or with commercial solvent, and are recharged with AIRSAN Film-Cor Adhesive or any good grade of light oil.

These filters are constructed of multiple layers of specially arranged crimped electro-galvanized wire sloth protected on both sides by galvanized expanded metal and assembled in sturdy 18 gauge galvanized steel frames.

Type AF air filters are available in standard rectangular sizes in 1" and 2" nominal widths. Special sizes can be made to order. AF filters are also available in aluminum (AFAA), bronze (AFBB), or stainless steel (AFSS) to meet the needs of special applications.



TECHNICAL DATA

Initial Resistance

Type AF1 0.60" w.g. at 288 fpm.
Type AF2 .065" w.g. at 288 fpm.

Performance per ASHRAE 52-76

76% Arrestance

Servicing

Wash in hot water and detergent and rinse. Allow filter to dry and then apply AIRSAN Film-Cor Adhesive by spraying. Allow filter to drain off excessive adhesive.

DIMENSIONS – STANDARD SIZE TYPE AF FILTERS

| 1" GALVANIZED TYPE AF AIR FILTER | | | | 2" GALVANIZED TYPE AF AIR FILTER | | | |
|----------------------------------|-------------------------|------------------|---|----------------------------------|-------------------------|------------------|---|
| STOCK NO. | CATALOG DESCRIPTION (1) | NOMINAL SIZE (2) | ACTUAL SIZE | STOCK NO. | CATALOG DESCRIPTION (1) | NOMINAL SIZE (2) | ACTUAL SIZE |
| 902503 | AF1-1224 | 12x24x1 | 11½ x 23 ³ / ₈ x 7 ⁷ / ₈ | 902504 | AF2-1224 | 12x24x2 | 11½ x 23 ³ / ₈ x 1 ⁷ / ₈ |
| 901008 | AF1-1620 | 16x20x1 | 15½ x 19½ x 7 ⁷ / ₈ | 901038 | AF2-1620 | 16x20x2 | 15½ x 19½ x 1 ⁷ / ₈ |
| 901009 | AF1-1625 | 16x25x1 | 15½ x 24½ x 7 ⁷ / ₈ | 901039 | AF2-1625 | 16x25x2 | 15½ x 24½ x 1 ⁷ / ₈ |
| 901010 | AF1-2020 | 20x20x1 | 19½ x 19½ x 7 ⁷ / ₈ | 901040 | AF2-2020 | 20x20x2 | 19½ x 19½ x 1 ⁷ / ₈ |
| 901011 | AF1-2025 | 20x25x1 | 19½ x 24½ x 7 ⁷ / ₈ | 901041 | AF2-2025 | 20x25x2 | 19½ x 24½ x 1 ⁷ / ₈ |
| 901012 | AF1-2424 | 24x24x1 | 23 ³ / ₈ x 23 ³ / ₈ x 7 ⁷ / ₈ | 901042 | AF2-2424 | 24x24x2 | 23 ³ / ₈ x 23 ³ / ₈ x 1 ⁷ / ₈ |

(1) To order aluminum, use the prefix "AFAA". To order stainless steel, use the prefix "AFSS". To order bronze, use the prefix "AFBB".
(2) Use AF2-50 and state actual dimension when special sizes are required.

