

BREATHE BETTER with Air Filter Supplies

BAG POCKET FILTER

ADVANTAGE

- Medium to high efficiency
- High efficiency filtration with low resistance
- Available in wide range of size
- Gasketing products available
- Ultra Sonic welding technology

APPLICATIONS

These Synthetic pocket filters are used in both commercial and industrial applications and others such as hospital, schools and public building. They are installed in general air conditioning plants, in gas turbine equipments or in computer suite to protect equipments for a longer service life. Pocket filter is also used as a medium filter in clean room filtration or where high cleaning efficiency is required.

DESCRIPTION

These synthetic ultrasonic pocket filters are constructed with synthetic media and assembled in galvanized steel frame. The pocket is flexible to maintain shape in changing conditions. Our pocket filter offers high efficiency filtration while maintaining low resistance to air-flow.

SPECIFICATION

- Series: Pocket series
- Frame: Galvanized sheet metal 20mm header frame
- Media: Synthetic fiber ultrasonic overseas
- Fire retardant grade: UL900
- Temperature: $\leq 70^{\circ}$ C
- Humidity: $\leq 100\%$ RH
- Efficiency:
 - F5 (EN 779), 40-60% ASHRAE 52.1 (White)
 - F6 (EN 779), 60-80% ASHRAE 52.1 (Green)
 - F7 (EN 779), 80-90% ASHRAE 52.1 (Pink)
 - F8 (EN 779), 90-95% ASHRAE 52.1 (Yellow)
- Recommended final pressure drop:
 $\leq 250\text{pa}$

Air Filter Supplies is committed to providing a "one-stop shop" for all of your air filtration requirements. As an air filter manufacturer, we are uniquely positioned to custom make most types of air filters.

DIMENSIONS AND PERFORMANCE DATA:

PRODUCT CODE	NOMINAL SIZE WxHxD (in.)	ACTUAL SIZE WxHxD (mm.)	POCKETS	EFFICIENCY En779	AIR FLOW/INITIAL RESISTANCE
					l/s / Pa
MF5663	24x24x15	595x595x380	6	F5	943.3/65
MF5363	12x24x15	287x595x380	3		471.7/65
MF5666	24x24x22	595x595x560	10		943.3/55
MF5666	24x24x22	595x595x560	8		943.3/60
MF6663	24x24x15	595x595x380	6	F6	943.3/80
MF6363	12x24x15	287x595x380	3		471.7/80
MF6666	24x24x22	595x595x560	10		943.3/70
MF6666	24x24x22	595x595x560	8		943.3/75
MF7663	24x24x15	595x595x380	6	F7	943.3/120
MF7363	12x24x15	287x595x380	3		471.7/120
MF7666	24x24x22	595x595x560	10		943.3/75
MF7666	24x24x22	595x595x560	8		943.3/80
MF8663	24x24x15	595x595x380	6	F8	943.3/160
MF8363	12x24x15	287x595x380	3		471.7/160
MF8666	24x24x22	595x595x560	10		943.3/95
MF8666	24x24x22	595x595x560	8		943.3/105

■ 1. Extra sizes are available on request.

ENGINEERING DRAWING

