

BREATHE BETTER

with Air Filter Supplies



HIGH EFFICIENCY CARDBOARD FILTER

ADVANTAGE

These filters are at low cost, easy to install in wide range of application and are high moisture resistant.

APPLICATIONS

These filters can be used as pre-filters for most demanding filtration system and for extension the life of expensive high-efficiency filters. They can be used in residential, commercial and industrial.

DESCRIPTION

These pleated filters use synthetic media and bonded to wide mesh on the air-exiting side and then enclosed into die-cut cardboard.

SPECIFICATION

Frame: High wet-strength carboard

Media: Synthetic fiber & glass fiber

Efficiency:

M5 (EN 779), 40-60% / MERV 10 (ASHRAE 52.2)

M6 (EN 779), 60-80% / MERV11-12 (ASHRAE 52.2)

F7 (EN 779), 80-90% / MERV13 (ASHRAE 52.2)

F8 (EN 779), 90-95% / MERV14 (ASHRAE 52.2)

F9 (EN 779), >95% / MERV15 (ASHRAE 52.2)

Flame Retardant Grade: Ul900

Max. Temperature: $\leq 80^{\circ}\text{C}$

Max. Humidity: $\leq 100\% \text{ RH}$

Rec. Final Pressure Drop: $\leq 350 \text{ Pa}$

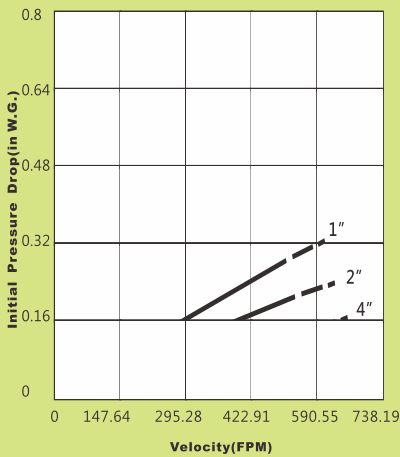


Air Filter Supplies is committed to providing a "one-stop shop" for all of your air filtration requirements. As an air filter manufacturer, we are uniquely positioned to custom make most types of air filters.

DIMENSIONS AND PERFORMANCE DATA:

PRODUCT CODE	NOMINAL SIZE WxHxD (in.)	ACTUAL SIZE WxHxD (mm.)	EFFICIENCY En779	AIR FLOW/INITIAL RESISTANCE	
				CFM/W.G Standart Capacity	CMM/Pa High Capacity
G5595595	24x24x2	594x594x47	F5	2000/0.31 - 56.6/78	
G5295595	12x24x2	290x594x47		1000/0.31 - 28.3/78	
G6595595	24x24x2	594x594x47	F6	2000/0.41 - 56.5/105	
G6295595	12x24x2	290x594x47		1000/0.41 - 28.3/105	
G7595595	24x24x2	594x594x47	F7	2000/0.59 - 56.5/150	
G7295595	12x24x2	290x594x47		1000/0.59 - 28.3/150	
G8595595	24x24x2	594x594x47	F8	2000/0.67 - 56.5/170	
G8295595	12x24x2	290x594x47		1000/0.67 - 28.3/170	
G9595595	24x24x2	594x594x47	F9	2000/0.75 - 56.5/187	
G9295595	12x24x2	290x594x47		1000/0.75 - 28.3/105	

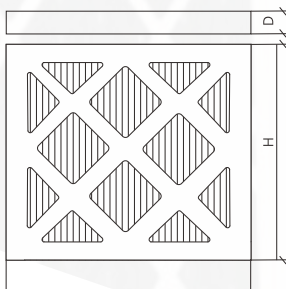
INITIAL RESTRICTION vs. FACE VELOCITY



FACE VELOCITY : 492.13 FPM

■ 1. Extra sizes are available on request.

ENGINEERING DRAWING



1300 739 563
39 CAWARRA RD, CARINGBAH, NSW 2229
EMAIL: orders@arrowsales.com.br
Website: www.tradestore.com.au



If you would like a free copy of our full catalogue, please fill in your details and fax back to (02) 9540 2899

COMPANY NAME:
PHONE:
POSTAL ADDRESS:

EMAIL ADDRESS:
CONTACT PERSON:
POSTAL CODE: