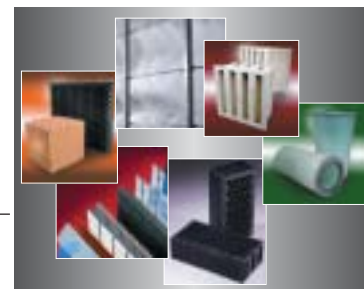




Z-100 Prefilters



Performance:

	EU-1	EU-3
Initial Resistance		
2,000 CFM	0.30"	0.40"
2,500 CFM	0.43"	0.59"
Final Resistance:	1.50"	1.50"
Average Arrestance:	60%	87%
DHC (grams):	1000	1670
SAE Fine Test Dust		

Description:

The Pneumafil Z-series extended area prefilter is a heavy-duty prefilter designed for installation immediately upstream of the Pneumafil TMP final filter in a single filter grid accessed from the upstream side. It can also be used in other prefilter mounting systems. The contoured shape and spacing of the pleated medium allows dirt to collect uniformly over every square inch of the media. The media is 100% synthetic non-woven. A galvanized expanded metal support grid is bonded to the media with non-



water soluble adhesive. The galvanized expanded metal is 0.017" thick compared to 0.011" thick used in commercial HVAC type pre-filters. The media is completely bonded to a 0.052" thick beverage board frame which is twice as thick as commercial HVAC type prefilters. Materials of construction are selected for normal and dry outdoor environment service. For severe moisture applications, use Pneumafil metal Prefilter Holding frames and replaceable media elements.

Ordering Information

Nominal Sizes:	Actual Size	Media Type	Part Number
24" x 24" x 4"	23.25" x 23.25" x 4.0"	EU-1	S52061-A1
24" x 24" x 4"	23.25" x 23.25" x 4.0"	EU-3	S52061-A2