

ROYAL 
FILTER MANUFACTURING COMPANY

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ELEMENT SPECIFICATION SHEET

Element Part No.:	RA-81-0475
Nominal Micron Rating:	99% efficiency @ 2 micron on initial
Dimensions:	13-5/8" OD x 11-5/8" ID x 8-9/16" Height +/- 1/16"
Filtering Area:	32 sq. ft.
Filter Media:	Synthetic resin impregnated cellulose
End Caps:	70 duro thermosetting PVC mold (blue)
Center Core:	73% open, G-60 Electro Galvanized, expanded metal
Outer Body:	73% open, G-60 Electro Galvanized, expanded metal
Gaskets:	70 duro thermosetting PVC mold (blue)
Adhesive:	3M adhesive on media seam
Recommended Maximum Flow Rate/Element:	See Chart Below
Recommended Differential Pressure For Cartridge Change:	Per system requirements
Packaging:	1 element per carton, 4 lbs., 1.0 cu. ft.

Differential Pressure vs. Flow on Initial

<u>Delta P, " H2O</u>	<u>Flow Rate, SCFM</u>
0.5	1100

Due to our continuing program of product improvement, specifications are subject to change without notice.