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Blue White F-45375LA-6 Polysulfone Molded Variable Area Flowmeter

Item#: 54102-021 | Model#: F-45375LA-6 Series#: F-450N



Description:
Blue White F-450N Series Polysulfone Molded Variable Area Flowmeter, Model# F-45375LA-6. Flow Range 0.1 to 1 gpm (0.4 to 4 lpm), Adapter Material Polypro F/NPT, Meter Body Polysulfone. Panel Mount, Adjustable, and Brass Adapters Available

Price: **USD** ~~\$250⁹⁵~~ **\$244⁸⁹**

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Technical Specification

Series Data	
Pipe Size (In)	0.375 in
Float Material	PTFE
Meter Body	Polysulfone
Adapter Material	Polypro F/NPT
Guide Rod Holder	Polysulfone
O-ring Material	FKM (Optional EP)
Max Working Pressure	175 psi (10.3 bar) @ 70°F (21°C)
Max Fluid Temperature	212° F (100° C) @ 0 PSI
Full Scale Accuracy	+/- 4%
Calibration Fluid	Water, specific gravity 1.0
Scale Length	4 in (100 mm)
Environment	Not for direct sunlight exposure
Guide Rod	316 SS
Flow Range	0.1 to 1 gpm (0.4 to 4 lpm)
Union Nuts (non wetted)	Nylon
Max Pressure Drop	2 PSI
Series	F-450N
Model #	F-45375LA-6
Approx. Shipping Weight	1/2 lb. (0.23 kg)
Product Dimensions	
Weight	0.50 lb
Width	92.00 mm, 3.62 in
Height	250.80 mm, 9.87 in
Length	0.00 mm, 0.00 in

Technical Documents

Document Title	Download
Blue White F-450N Instruction Manual	Click Here to Download
Blue White F-450N Technical Data	Click Here to Download
F-450N Inline / Exploded View	Click Here to Download
F-450N Panel Mount	Click Here to Download
F-450N Panel Mount Adjustable	Click Here to Download

Parts List

Position	Part Number	Part Details	Quantity	Price
3	F-4427A	Blue White LOCK NUT 1/2 POLYPRO for Variable Area Flowmeter	1	\$4.20
8	F-44N40-1	Blue White NEEDLE VALVE SM .37 M/NPT VIT for Variable Area Flowmeter	1	\$130.20