



Everyvalve Ltd



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 www.everyvalve.com	Nylon Flowmeter Glass Reinforced		 Sales@everyvalve.com

The tested and dependable production of axial turbine flowmeters.

was planned in a variety of different materials : Nylon, Aluminium and Stainless Steel This type of flowmeter can guarantee control within the lowest tolerance. The wide range of Nylon flowmeters was planned for measuring highly corrosive and aggressive liquids and liquids under low pressures.



TECHNICAL CHARACTERISTICS:

The Nylon flowmeters come in sizes from 1/2" to 4". They are made of the following materials: - Nylon body. - Supports (bearing & turbine) are made of 430 stainless steel. - Bushings and Supports are made of Graphite or Ceramic upon request. - Sensor bodies made from Stainless Steel and Nylon. - Sinusoidal wave sensors - Square wave sensors - The tolerance are less than +1%.

Size	Model		Delivery L/min			Delivery per min in (US) gallons			Delivery per min in (imperial) gallons			Maximum Pressure	
			±1%	±3%		±1%	±3%		±1%	±3%		Nylon	Metal
1/2"	ELC	0	3-30	60	0	0.79-7.90	15.80	0	0.66-6.60	13.20	20/40	285/569	
3/4"	ELC	0	7-70	140	0	1.85-18.50	37.00	0	1.55-15.00	30.00	20/40	285/569	
1"	ELC	0	10-100	200	0	2.64-26.40	52.80	0	2.20-22.0	44.00	20/40	285/569	
1 1/2"	ELC	0	35-350	700	0	9.25-92.50	184.90	0	7.70-77.00	154.00	20/40	285/569	
2"	ELC	0	72-750	1500	0	19.00-198.00	396.00	0	15.80-165.00	330.00	20/40	285/569	
3"	ELC	0	150-1500	3000	0	39.63-396.00	792.00	0	33.00-330.00	660.00	20/40	285/569	
4"	ELC	0	300-3000	6000	0	79.00-790.00	1580.00	0	66.00-660.00	1320.00	20/40	285/569	

ELECTRONIC DISPLAY FOR READING FLOW RATE MEASUREMENTS WITH FLOWMETER DISPLAY FOR READING FLOW RATES.



Display can indicate: total sprayed volume (with zero setting) up to 99.999.999 units. Partial volume with different measurements: liters, imperial gallons, US. gallons. Impulse setting for adequate calibration of liquids with different temperatures and viscosities. Impulse setting for 1/2" to 4" flowmeters.

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