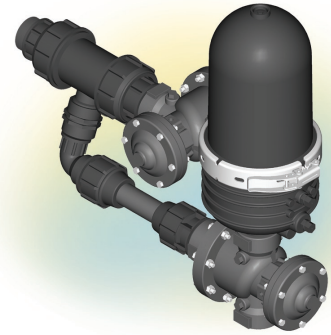


# 2" Compact All Plastic

## Filtration Unit

### Features

- Precise filtration with Spin Klin technology
- Automatic filtration for low flow rates
- Plastic parts - corrosion free
- Highly durable filter element
- Easy installation and operation
- Lightweight, compact design
- Simple and reliable operation



### Technical Data

	METRIC		US	
Max. pressure	bar	10	psi	145
Min. filtration pressure	bar	2.8	psi	40.6
Filtration surface area	cm <sup>2</sup>	880	in <sup>2</sup>	136.4
Filtration volume	cm <sup>3</sup>	1,320	in <sup>3</sup>	80.5
Backwash water volume	lit	33	gal	8.7
Min. Backwash flow rate	m <sup>3</sup> /h	10	gpm	44

### Maximum Filtration Flow Rate / Water Quality

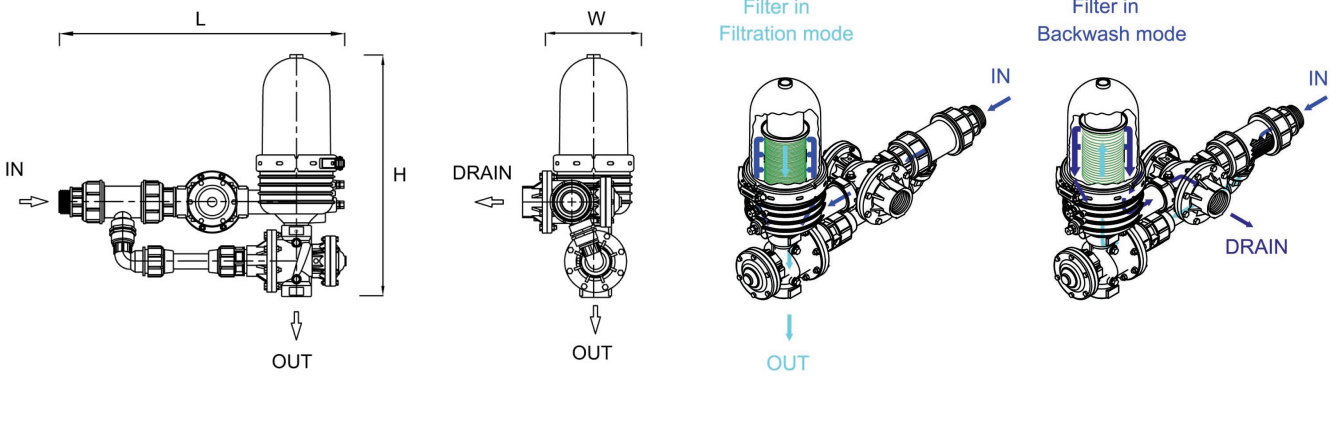
Filtration Grade	Water Quality	m <sup>3</sup> /h	gpm
400-100 μ	Good	20	88
	Average	15	66
	Poor	10	44
	Very Poor	8 *	35*
70-55 μ	Good	10	44
	Average	8*	35*
	Poor	6*	26*
	Very Poor	4*	18*
40-20 μ	Good	5*	22*
	Average	4*	18*
	Poor	3*	13*
	Very Poor	2*	9*

\* External source or Air aided backwash is necessary

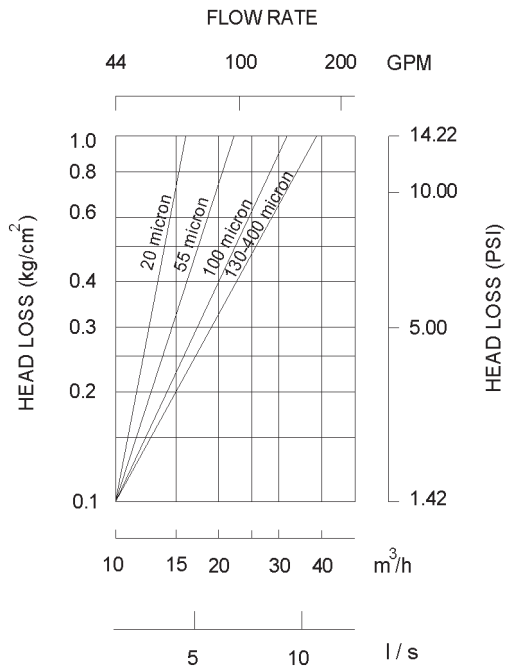
# 2" Compact All Plastic Filtration Unit

## Dimensions and Weights

D Inlet/Outlet diameter	mm	50	inch	2
L Length	mm	751	inch	29 <sup>5</sup> / <sub>8</sub>
H Height	mm	655	inch	25 <sup>7</sup> / <sub>8</sub>
W Width	mm	243	inch	9 <sup>5</sup> / <sub>8</sub>
Shipping weight (approx.)	kg	28.6	lbs	63



## Head Loss Chart, Clean State



All Plastic 2" Compact filtration units are available with:  
Non Corrosive material valves