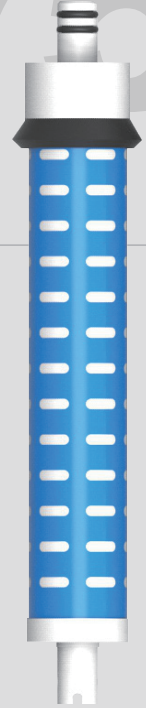
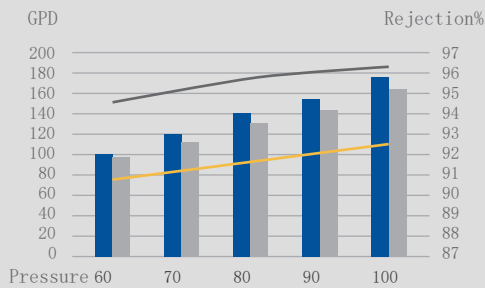


## Household Lateral Flow Membrane Element

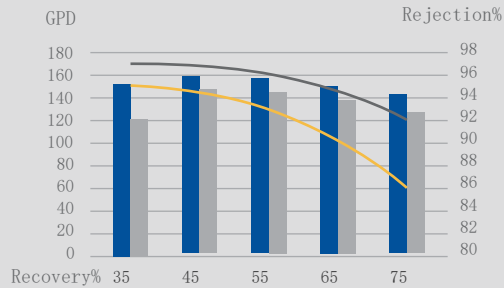
Low power | High Rejection | Large Flow



Text condition: 500ppm NaCl at 25°C, 50% recovery LF and ULP Compared



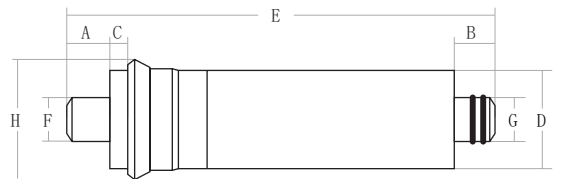
Text condition: 500ppm NaCl at 25°C, 90psi LF and ULP Compared



Legend:  
█ GPD LF1812-75      █ GPD ULP1812-75  
— Rejection LF1812-75      — Rejection ULP1812-75

### Size

Model	A	B	C	D	E	F	G	H
1812			47	43.5 ± 0.5	298 ± 0.42	17	18.3 ± 0.1	55
2012	21 ± 0.5	21 ± 0.5		47.5 ± 0.5				54.5
2812				67 ± 1				83.5
2813	14 ± 0.5	20 ± 0.5		67 ± 1	334 ± 0.42			76.4
3012	21 ± 0.5	21 ± 0.5		74 ± 1	298 ± 0.42			83.5
3013	14 ± 0.5	20 ± 0.5		76 ± 1	334 ± 0.42			88



### Specification

Product Series	Model	Salt Rejection (%)	GPD (L/min)	Text condition		
				Pressure (psi)	NaCl (ppm)	Recovery (%)
LF Series	CN-1812-50	97	≥ 0.132	60	250	15
	CN-1812-75	97	≥ 0.198			
	CN-1812-100	97	≥ 0.263			
	CN-2813-400	96	≥ 1.050	90	500	50
	CN-3012-400	96	≥ 1.050			
	CN-2813-600	96	≥ 1.577			
	CN-3012-600	96	≥ 1.577			
<b>CN-3013-800</b>	<b>93</b>	<b>≥ 2.10</b>	<b>100</b>	<b>500</b>	<b>65</b>	