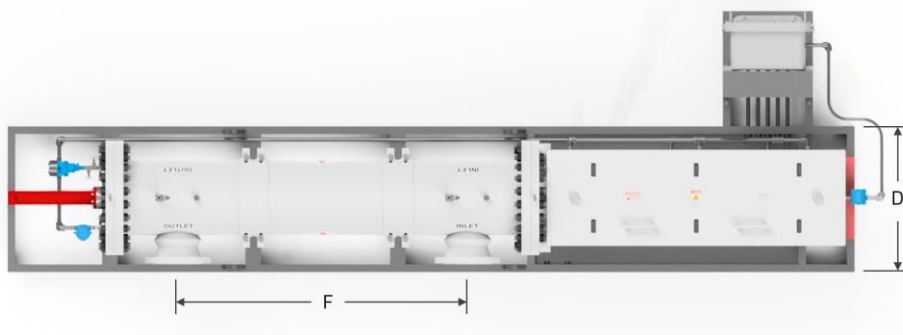
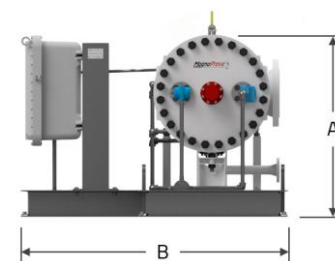
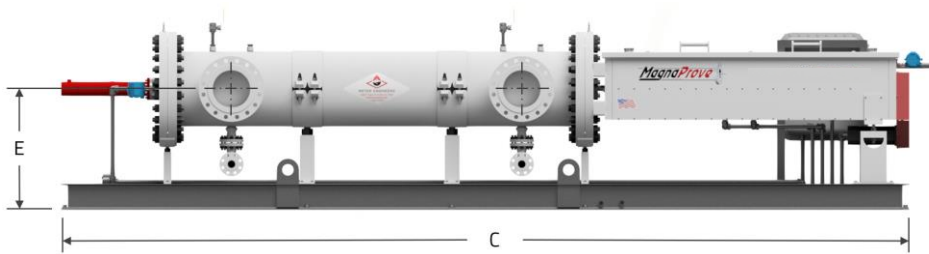


MP18500

Data Sheet



**Inlet and Outlet
Orientation
Configurable Upon
Customer Request**



ANSI B16.5 Flange Rating	Max Working Pressure (PSI)	Max Flow Rate			Displaced Volume		I/O Size	Turndown
		GPM	BPH	M ³ /H	Gallons	Liters		
Class 150	285	12950	18500	2942	150	568	16"	1200:1
Class 300	740							
Class 600	1480							
Class 900	2220							

Note 1: Max working pressure is rated for a temperature range of -20°F (-30°C) to 250°F (120°C). Per ASME/ANSI 31.4, para 404.4.1

Note 2: All pressure containing welds have been NDT tested per ASME/ANSI 31.3

ANSI B16.5 Flange Rating	Weight (+/- 5%)	Weight Filled W/ Water (+/- 5%)
Spooled		
Class 150	21390 lb / 9702 kg	27750 lb / 12587 kg
Class 300	25610 lb / 11616 kg	31970 lb / 14501 kg
Class 600	32540 lb / 14760 kg	38900 lb / 17645 kg
Class 900	45370 lb / 20579 kg	51730 lb / 23464 kg
Spoolless		
Class 150	20110 lb / 9122 kg	25980 lb / 11784 kg
Class 300	22600 lb / 10251 kg	27480 lb / 12465 kg
Class 600	26280 lb / 11920 kg	31160 lb / 14134 kg
Class 900	34260 lb / 15540 kg	39140 lb / 17754 kg

A	B	C	D	E	F
Spooled - in (cm)					
73 (185)	90 (228)	344 (875)	60 (152)	43 (109)	142 (362)
Spoolless - in (cm)					
73 (185)	90 (228)	322 (817)	60 (152)	43 (109)	108 (274)

Note 1: Dimensions subject to change based on ANSI flange pressure rating

Note 2: All dimensions are subject to change without notice