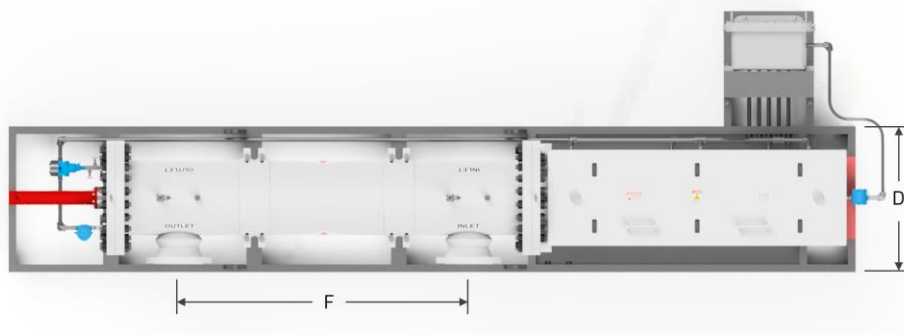
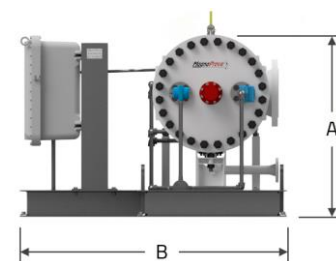
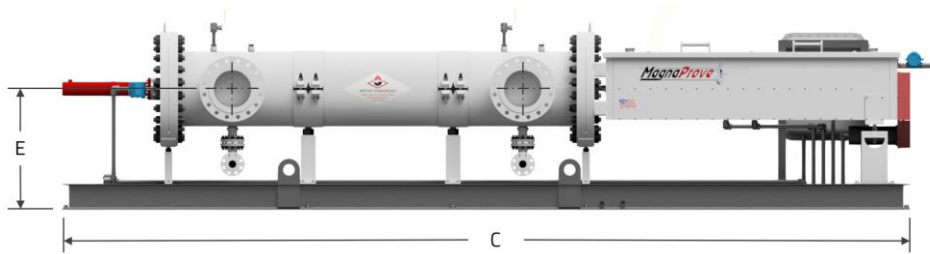


MP4500

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	3150	4500	716	30	114	6"	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	4870 lb / 2209 kg	5850 lb / 2654 kg
Class 300	6180 lb / 2803 kg	7150 lb / 3243 kg
Class 600	7880 lb / 3574 kg	8850 lb / 4014 kg
Class 900	9770 lb / 4432 kg	10740 lb / 4872 kg
Spoolless		
Class 150	4450 lb / 2018 kg	5150 lb / 2336 kg
Class 300	5220 lb / 2368 kg	5920 lb / 2685 kg
Class 600	6160 lb / 2794 kg	6870 lb / 3116 kg
Class 900	7250 lb / 3289 kg	7960 lb / 3611 kg

A	B	C	D	E	F
Spooled - in (cm)					
44 (112)	67 (170)	243 (616)	36 (92)	29 (73)	96 (243)
Spoolless - in (cm)					
44 (112)	67 (170)	223 (567)	36 (92)	29 (73)	73 (184)

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

Note 2: All dimensions are subject to change without notice