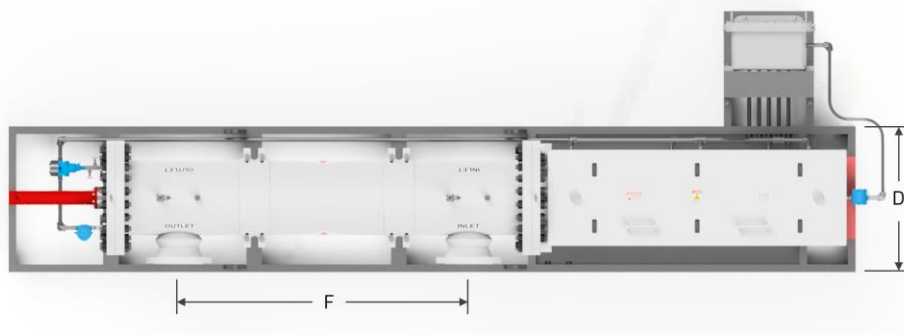
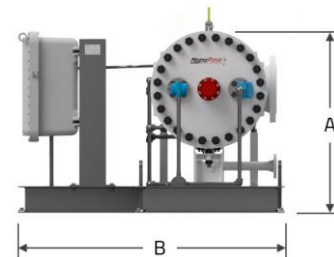
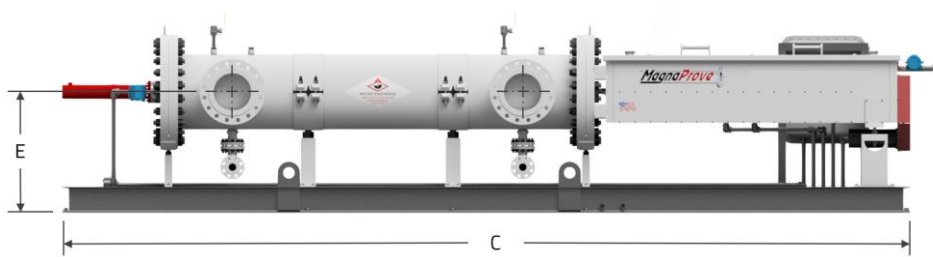


MP8500

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	5950	8500	1352	65	246	10"	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	8940 lb / 4055 kg	11240 lb / 5098 kg
Class 300	11380 lb / 5162 kg	13680 lb / 6205 kg
Class 600	14560 lb / 6604 kg	16860 lb / 7648 kg
Class 900	16740 lb / 7593 kg	19040 lb / 8636 kg
Spoolless		
Class 150	8990 lb / 4078 kg	10800 lb / 4899 kg
Class 300	10360 lb / 4699 kg	12170 lb / 5520 kg
Class 600	12230 lb / 5547 kg	14050 lb / 6373 kg
Class 900	15850 lb / 7189 kg	17670 lb / 8015 kg

A	B	C	D	E	F
Spooled - in (cm)					
60 (152)	75 (191)	284 (720)	45 (115)	37 (95)	112 (284)
Spoolless - in (cm)					
60 (152)	75 (191)	273 (693)	45 (115)	37 (95)	88 (224)

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

Note 2: All dimensions are subject to change without notice