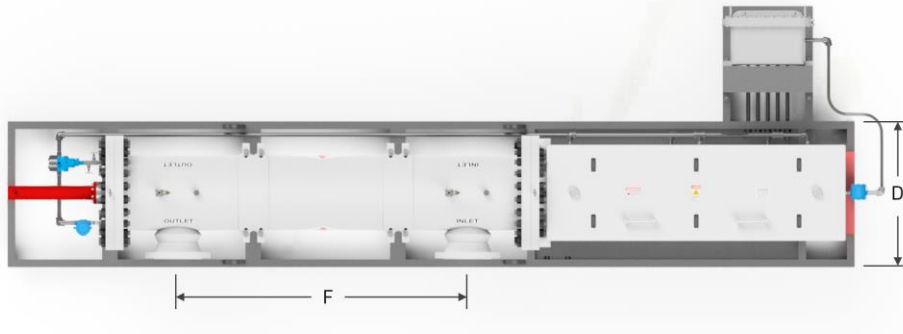
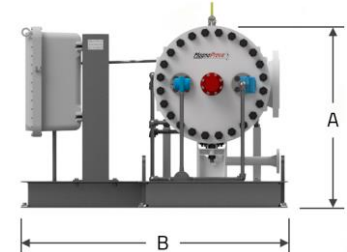
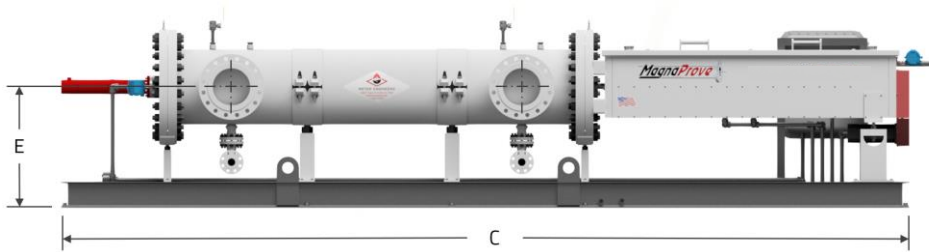


MP1050

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	735	1050	167	5	19	3"	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	1520 lb / 689 kg	1680 lb / 762 kg
Class 300	1790 lb / 812 kg	1950 lb / 885 kg
Class 600	2250 lb / 1021 kg	2410 lb / 1093 kg
Class 900	2880 lb / 1306 kg	3040 lb / 1379 kg
Spoolless		
Class 150	1400 lb / 635 kg	1520 lb / 689 kg
Class 300	1560 lb / 708 kg	1680 lb / 762 kg
Class 600	1810 lb / 821 kg	1930 lb / 875 kg
Class 900	2150 lb / 975 kg	2270 lb / 1030 kg

A	B	C	D	E	F
Spooled - in (cm)					
35 (89)	49 (124)	185 (469)	31 (79)	23 (59)	66 (167)
Spoolless - in (cm)					
35 (89)	49 (124)	181 (459)	31 (79)	23 (59)	54 (136)

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

Note 2: All dimensions are subject to change without notice