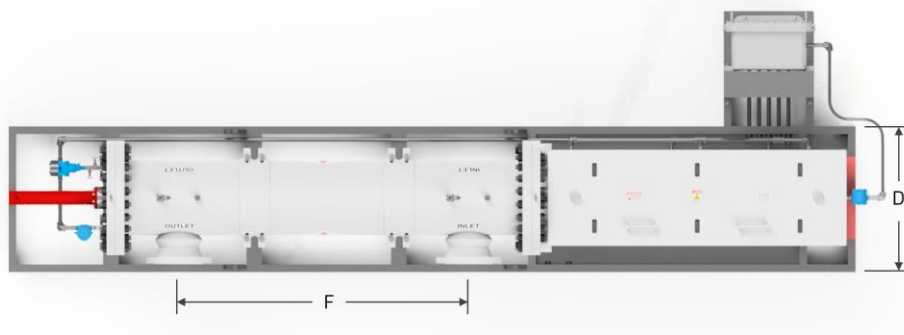
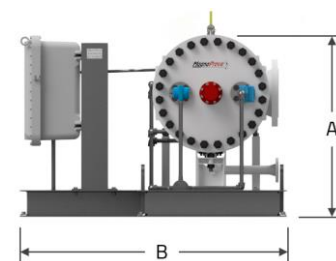
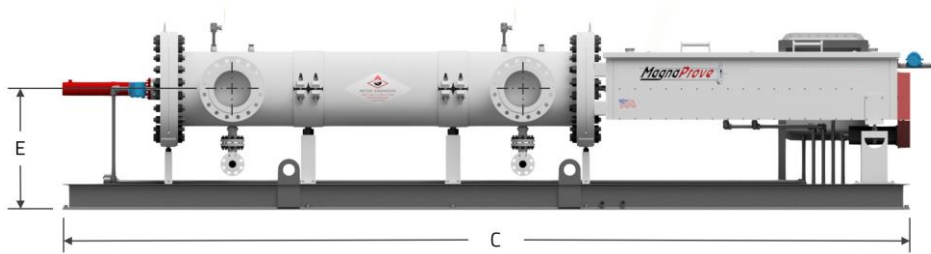


MP28500

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	19950	28500	4532	250	757	20"	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	37080 lb / 16819 kg	46860 lb / 21255 kg
Class 300	39140 lb / 17754 kg	48920 lb / 22190 kg
Class 600	51190 lb / 23219 kg	60960 lb / 27651 kg
Class 900	66180 lb / 30019 kg	75960 lb / 34455 kg
Spoolless		
Class 150	29270 lb / 13277 kg	37710 lb / 17105 kg
Class 300	30260 lb / 13726 kg	38710 lb / 17559 kg
Class 600	40260 lb / 18262 kg	48710 lb / 22094 kg
Class 900	49010 lb / 22231 kg	57460 lb / 26063 kg

A	B	C	D	E	F
Spooled - in (cm)					
82 (208)	93 (237)	344 (875)	63 (161)	48 (121)	164 (417)
Spoolless - in (cm)					
82 (208)	93 (237)	322 (817)	63 (161)	48 (121)	124 (315)

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

Note 2: All dimensions are subject to change without notice