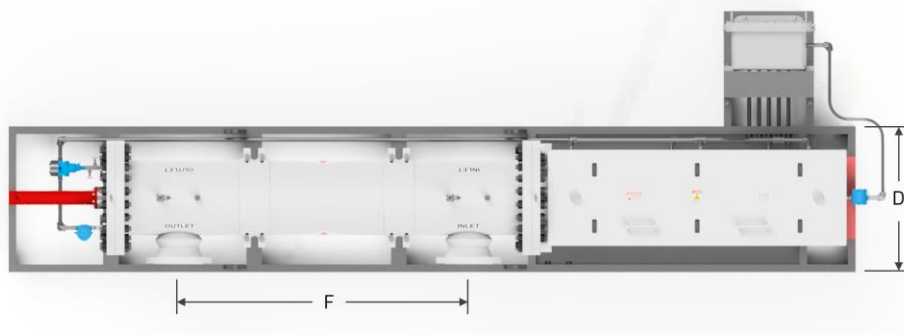
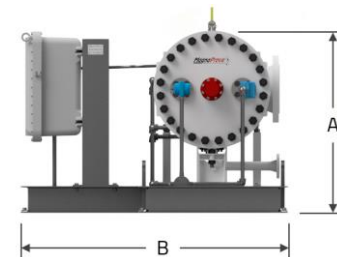
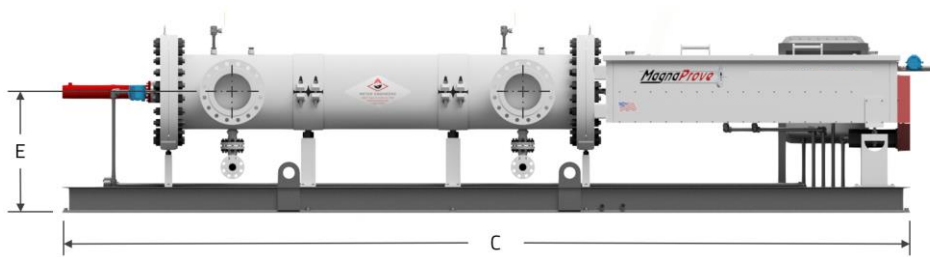


MP12750

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	8925	12750	2027	100	379	12"	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	14810 lb / 6718 kg	18670 lb / 8469 kg
Class 300	18440 lb / 8364 kg	22300 lb / 10115 kg
Class 600	24080 lb / 10922 kg	27940 lb / 12673 kg
Class 900	31500 lb / 14288 kg	35360 lb / 16039 kg
Spoolless		
Class 150	12450 lb / 5647 kg	15310 lb / 6944 kg
Class 300	14510 lb / 6582 kg	17360 lb / 7874 kg
Class 600	17950 lb / 8142 kg	20800 lb / 9435 kg
Class 900	22330 lb / 10129 kg	25180 lb / 11421 kg

A	B	C	D	E	F
Spooled - in (cm)					
67 (170)	83 (210)	319 (810)	53 (133)	40 (100)	123 (311)
Spoolless - in (cm)					
67 (170)	83 (210)	298 (757)	53 (133)	40 (100)	93 (237)

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

Note 2: All dimensions are subject to change without notice