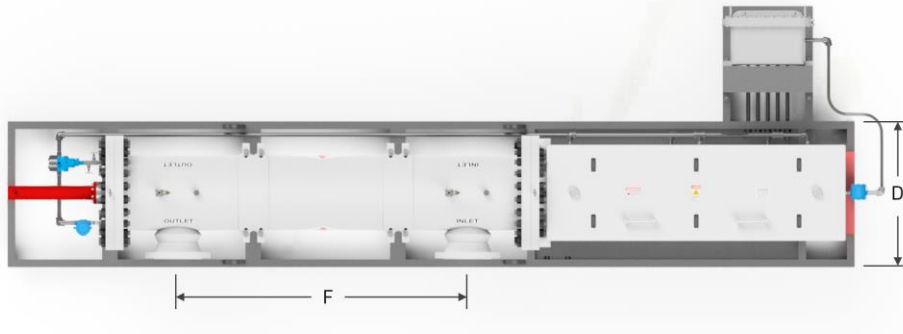
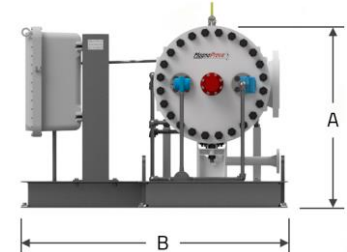
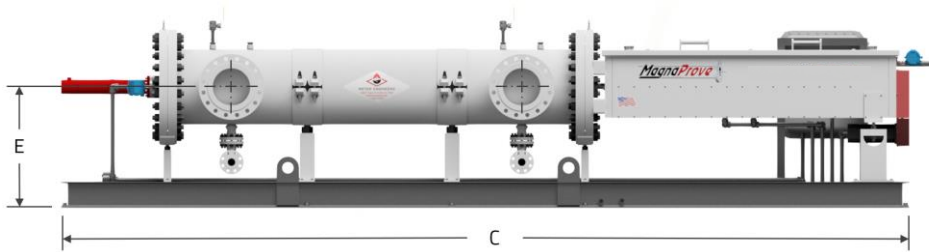


# MP5355

## 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 <sup>3</sup> /H	Gallons	Liters		
Class 150	285	3749	5355	851	35	132	8"	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%)
<b>Spooled</b>		
Class 150	5990 lb / 2717 kg	7340 lb / 3329 kg
Class 300	7510 lb / 3406 kg	8850 lb / 4014 kg
Class 600	9730 lb / 4413 kg	11070 lb / 5021 kg
Class 900	11810 lb / 5357 kg	13160 lb / 5969 kg
<b>Spoolless</b>		
Class 150	5660 lb / 2567 kg	6620 lb / 3003 kg
Class 300	6520 lb / 2957 kg	7490 lb / 3397 kg
Class 600	7810 lb / 3543 kg	8780 lb / 3983 kg
Class 900	9120 lb / 4137 kg	10090 lb / 4577 kg

A	B	C	D	E	F
<b>Spooled - in (cm)</b>					
50 (127)	70 (177)	255 (647)	39 (99)	32 (82)	105 (268)
<b>Spoolless - in (cm)</b>					
50 (127)	70 (177)	227 (576)	39 (99)	32 (82)	77 (197)

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

Note 2: All dimensions are subject to change without notice