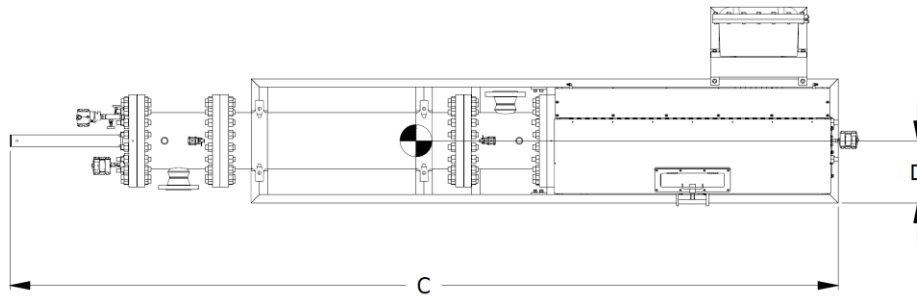
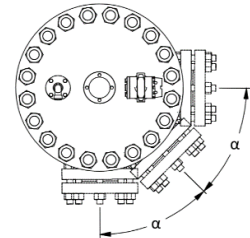


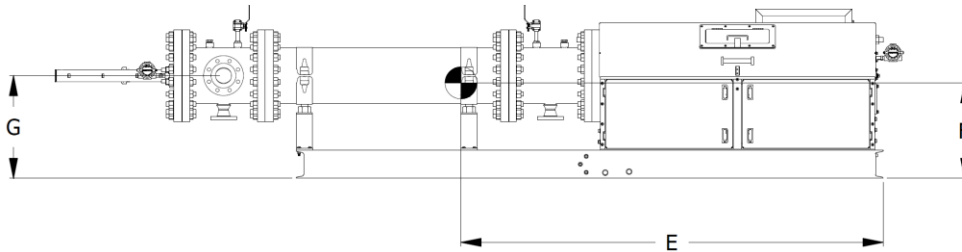
MP1050



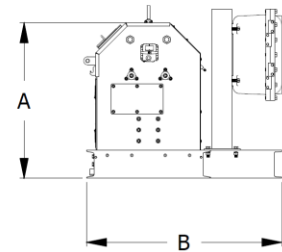
TOP VIEW



FRONT VIEW



SIDE VIEW



BACK VIEW

Dimensions

Description	Model	ANSI B16.5 Flange Rating							
		Class 150		Class 300		Class 600		Class 900	
		cm	in	cm	in	cm	in	cm	in
Height	A	89	35	79	31	79	31	79	31
Width	B	124	49	124	49	124	49	124	49
Length	C	495	195	495	195	495	195	516	203
Width Center of Gravity	D	43	17	43	17	43	17	43	17
Length Center of Gravity	E	251	99	257	101	257	101	259	102
Height Center of Gravity (in)	F	53	21	53	21	53	21	53	21
Inlet & Outlet Height (in)	G	43	17	43	17	43	17	43	17
Inlet & Outlet Adjustable Angle	α	Adjustable To Meet Customer Requirements							

Weights

ANSI B16.5 Flange Rating	Weight (+/- 5%)		Weight Filled w/ Water (+/- 5%)	
	LBS	KGS	LBS	KG
Class 150	1250	570	1400	635
Class 300	1650	750	1800	816
Class 600	2100	955	2250	1020
Class 900	2600	1180	2750	1250

Note:

1. Dimensions "A", "B", "C" are for overall dimensions (+/- 1")
2. Dimensions "D", "E", "F" are for center of gravity (+/- 6")
3. All dimensions are subject to change without notice

Specifications

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							
Class 300	740							
Class 600	1480	735	1050	167	5	19	3"	1200:1
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
2. All pressure containing welds have been NDT tested per ASME/ANSI 31.3