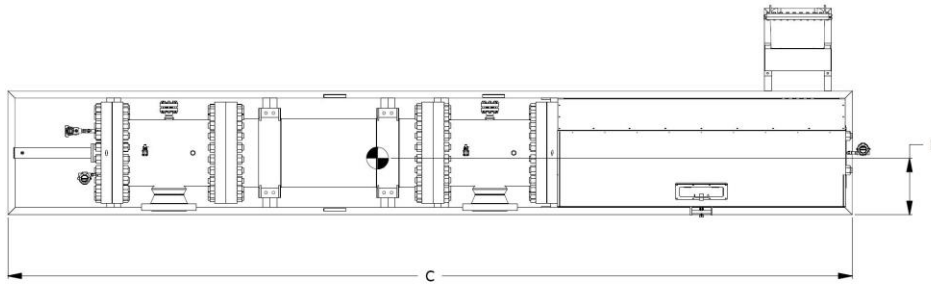
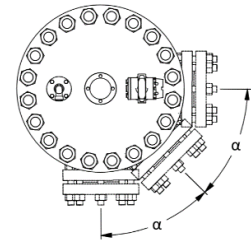


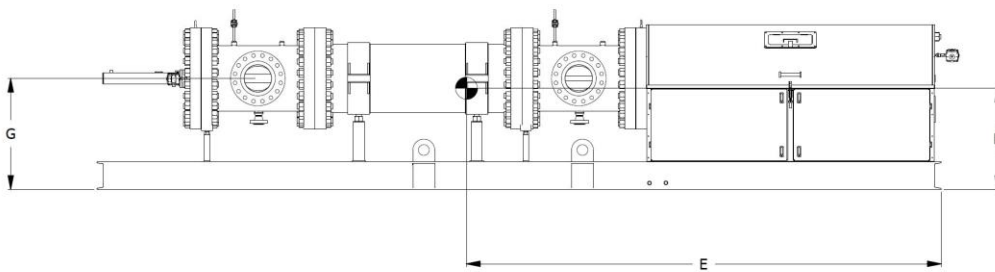
MP8500



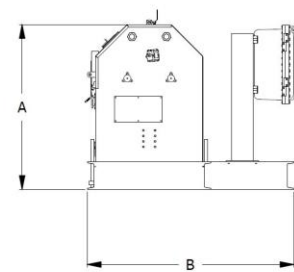
TOP VIEW



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	155	61	155	61	155	61	155	61
Width	B	191	75	191	75	191	75	191	75
Length	C	782	308	782	308	782	308	792	312
Width Center of Gravity	D	58	23	58	23	61	24	61	24
Length Center of Gravity	E	406	160	419	165	429	169	437	172
Height Center of Gravity (in)	F	91	36	97	38	97	38	102	40
Inlet & Outlet Height (in)	G	104	41	104	41	104	41	104	41
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	10250	4649	12450	5647
Class 300	13500	6123	15700	7121
Class 600	15800	7167	18000	8165
Class 900	23000	10433	25200	11431

Note:

- Dimensions "A", "B", "C" are for overall dimensions (+/- 1")
- Dimensions "D", "E", "F" are for center of gravity (+/- 6")
- 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	5950	8500	1352	65	246	12"	1200:1
Class 300	740							
Class 600	1480							
Class 900	2220							

Note:

- 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
- All pressure containing welds have been NDT tested per ASME/ANSI 31.3