

**Mixer Positioning Data
(Inches)
Based on 10 degree Angular Off-Set Mounting**

5" IPS NOZZLE

Tank Dia.	Long Off-Set	Short Off-Set	Tank Dia.	Long Off-Set	Short Off-Set
24	6-1/4	3-5/8	87	30-3/8	17-1/2
27	7-1/2	4-3/8	90	31-1/2	18-1/8
30	8-5/8	5	93	32-3/4	18-7/8
33	9-3/4	5-3/4	96	33-7/8	19-1/2
36	11	6-3/8	99	34-7/8	20-1/8
39	12-1/8	7	102	36	20-3/4
42	13-1/4	7-5/8	105	37-1/8	21
45	14-3/8	8-3/8	108	38-1/4	22-1/8
48	15-1/2	8-7/8	111	39-3/8	22-3/4
51	16-5/8	9-5/8	114	40-1/2	23-3/8
54	17-3/4	10-1/4	117	41-5/8	24-1/8
57	18-7/8	10-7/8	120	42-7/8	24-3/4
60	20-1/8	11-5/8	126	45-1/8	26-1/8
63	21-1/4	12-1/4	132	47-3/8	27-3/8
66	22-1/4	12-7/8	138	49-5/8	28-3/4
69	23-3/8	13-1/2	144	52	30
72	24-1/2	14-1/4	150	54-3/8	31-3/8
75	25-3/4	14-7/8	156	56-3/4	32-3/4
78	26-7/8	15-1/2	162	59	34
81	28	16-1/8	168	61-1/4	35-5/8
84	29-1/4	16-7/8			

**Mixer Positioning Data
(Inches)
Based on 10 degree Angular Off-Set Mounting**

8" IPS NOZZLE

Tank Dia.	Long Off-Set	Short Off-Set	Tank Dia.	Long Off-Set	Short Off-Set
24	4-7/8	2-7/8	87	29	16-3/4
27	6-1/4	3-5/8	90	30-1/8	17-3/8
30	7-3/8	4-1/4	93	31-1/4	18-1/8
33	8-1/2	4-7/8	96	32-1/2	18-3/4
36	9-3/4	5-5/8	99	33-1/2	19-3/8
39	10-7/8	6-1/4	102	34-5/8	20
42	11-7/8	6-7/8	105	35-3/4	20-3/4
45	13-1/4	7-5/8	108	36-7/8	21-3/8
48	14-1/8	8-1/8	111	38-1/8	22
51	15-3/8	8-7/8	114	39-1/4	22-5/8
54	16-1/2	9-1/2	117	40-3/8	23-3/8
57	17-1/2	10-1/8	120	42-1/8	24
60	18-7/8	10-7/8	126	43-7/8	25-3/8
63	20	11-1/2	132	46-1/8	26-5/8
66	21	12-1/8	138	48-3/8	28
69	22-1/8	12-3/4	144	50-7/8	29-1/4
72	23-3/8	13-1/2	150	53	30-5/8
75	24-1/2	14-1/8	156	55-1/4	32
78	25-1/2	14-3/4	162	57-1/2	33-1/4
81	26-5/8	15-3/8	168	59-7/8	34-5/8
84	27-7/8	16-1/8			

Mixer Positioning Data Mounting

