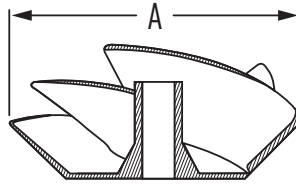




ENGINEERING DATA

FMF TURBINE IMPELLER

MECHANICAL DATA



Model	Diameter (A)		MAX Sphere (inch)	WR2 (lbs - ft ²)	Weight (lbs)
	Maximum (inch)	Minimum (inch)			
8FMFL	5.44	4.69	0.875	0.32	12
8FMFM	5.44	4.69	0.875	0.32	12
8FMFP	5.44	4.69	0.875	0.32	12
10FMFL	6.81	5.94	1.25	0.96	31
10FMFM	6.81	5.94	1.25	0.96	31
10FMFP	6.81	5.94	1.25	0.96	31
12FMFL	8.19	7.38	1.625	2.3	44
12FMFM	8.19	7.19	1.625	2.3	44
12FMFP	8.19	7.19	1.625	2.3	44
14FMFL	9.56	8.31	1.875	4.8	70
14FMFM	9.56	8.31	1.875	4.8	70
14FMFP	9.56	8.31	1.875	4.8	70
16FMFL	10.88	9.5	2.625	10.6	120
16FMFM	10.88	9.5	2.625	10.6	120
16FMFP	10.88	9.5	2.625	10.6	120
18FMFL	12.25	10.75	2.375	17	135
18FMFM	12.25	10.75	2.375	17	135
18FMFP	12.25	10.75	2.375	17	135
20FMFL	13.63	11.88	2.75	18	185
20FMFM	13.63	11.88	2.75	18	185
20FMFP	13.63	11.88	2.75	18	185
24FMFL	16.38	14.25	3.25	76	290
24FMFM	16.38	14.25	3.25	76	290
24FMFP	16.38	14.25	3.25	76	290
30FMFL	20.44	17.81	2.5	222	550
30FMFH	30	28.63	2.5	222	550