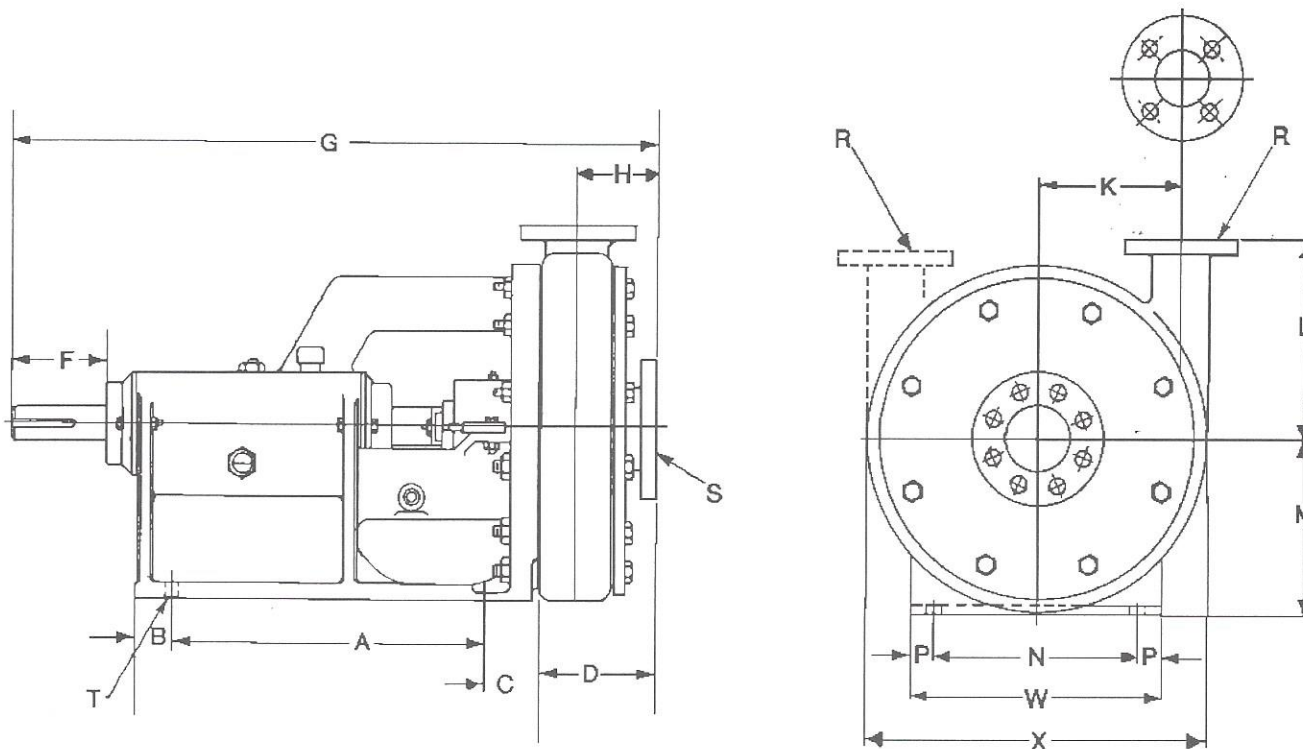
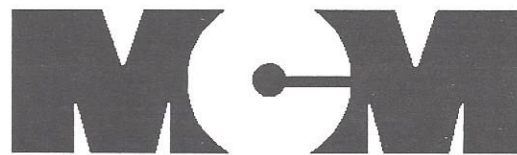


178 SERIES DIMENSIONAL DATA CENTRIFUGAL PUMP



Pedestal, Housing, & Installation Dimensions

PUMP SIZE	A	B	C	D	F	G	H	K	L	M	N	P	R	S	T	W	X
2x3	16-1/2	1-11/16	2-1/4	6	5	33-1/2	4	7	10-1/4	9	7	1	2	3	(4)-11/16	9	18
3x4	16-1/2	1-11/16	2-1/4	6-3/8	5	34-1/2	4-1/4	7-1/2	10-1/4	9	7	1	3	4	(4)-11/16	9	18
4x5	16-1/2	1-11/16	2-1/4	6-3/8	5	35-3/4	5-1/2	7	11	9	7	1	4	5	(4)-11/16	9	18
5x6	16-1/2	1-11/16	2-1/4	8-3/4	5	36-3/4	5-3/4	6	11	9	7	1	6	8	(4)-11/16	9	18
6x8	16-1/2	1-11/16	2-1/4	10-1/8	5	37-7/8	6-1/4	8-3/8	14-1/4	9	7	1	6	8	(4)-11/16	9	23

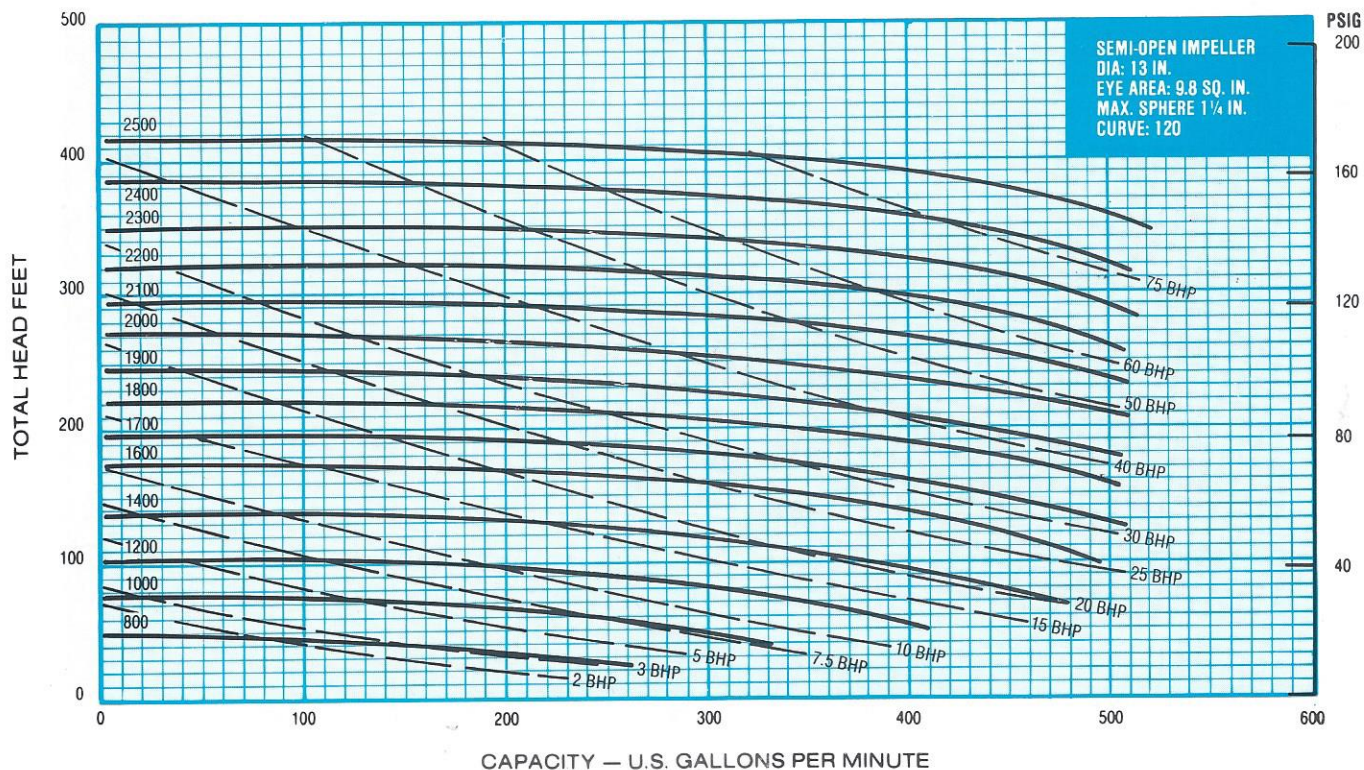
FLANGE SIZES

Pump Size	Pump Type (Shaft Dia.)	Discharge Pipe		Suction Pipe	
		SIZE	DRILLING	SIZE	DRILLING
2x3-R & L	1-7/8	2	4 Holes 3/4 Dia. 4-3/4 B.C.	3	4 Holes 3/4 Dia. 6 B.C.
3x4-R & L	1-7/8	3	8 Holes 3/4 Dia. 6 B.C.	4	8 Holes 3/4 Dia. 7-1/2 B.C.
4x5-R & L	1-7/8	4	8 Holes 3/4 Dia. 7-1/2 B.C.	5	8 Holes 7/8 Dia. 8-1/2 B.C.
5x6-R & L	1-7/8	5	8 Holes 7/8 Dia. 8-1/2 B.C.	6	8 Holes 7/8 Dia. 9-1/2 B.C.
6x8- R & L	1-7/8	6	8 Holes 7/8 Dia. 9-1/2 B.C.	8	8 Holes 7/8 Dia. 11-3/4 B.C.

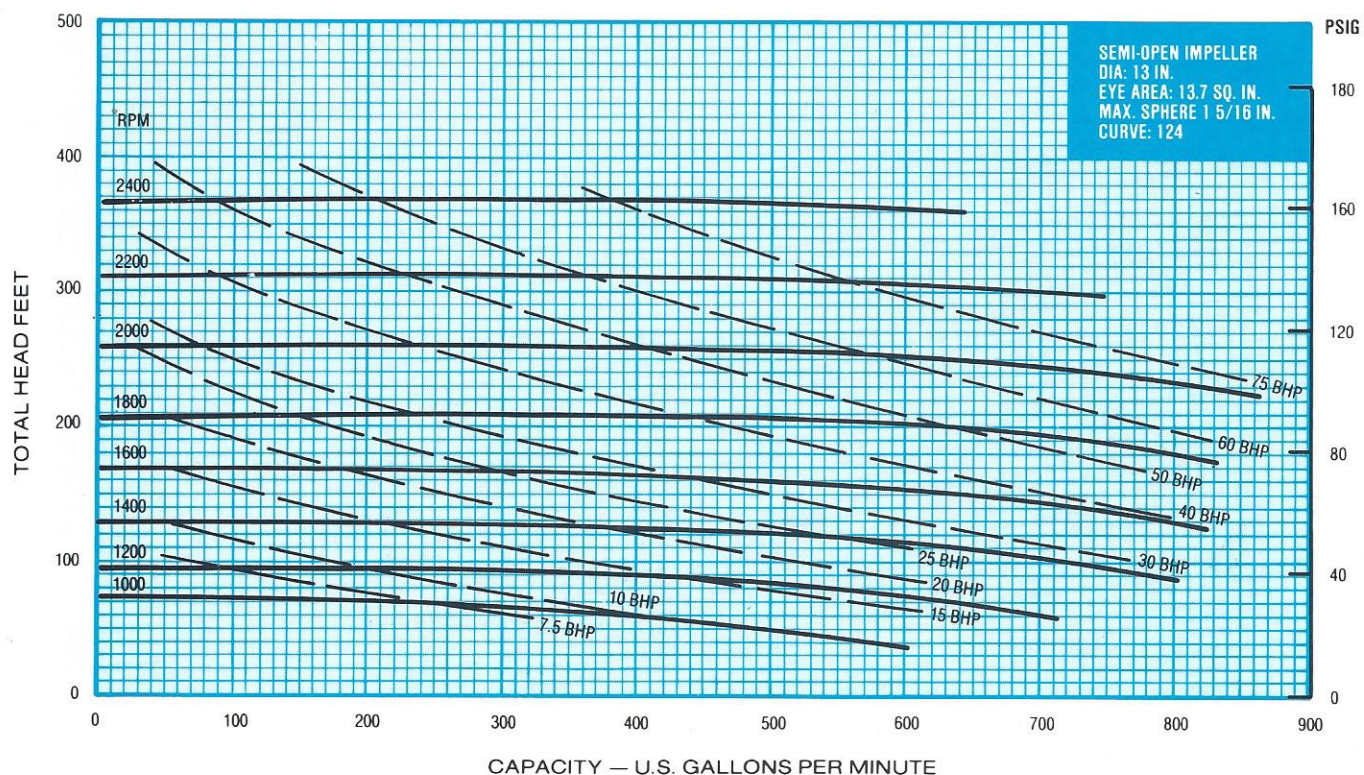
178 SERIES

Curves show performance with clear water. If specific gravity is other than 1.0, curve HP must be corrected.

2 x 3 700-2500 RPM



3 x 4 1000-2400 RPM



178 SERIES PARTS DIAGRAM

