

DIMENSIONS AND WEIGHTS

MODEL NO.	FIG.	HP	MOTOR SIZE	DISCH. SIZE	DIMENSIONS IN INCHES					APPROX. SHIP WT.
					A	B	C	D	E	
QF30 -1	A	1 1/2	4"	3" NPT	25.9	13.6	12.3	3.75	5.2	37
QF30 -2	A	3	4"	3" NPT	35.3	20.6	14.7	3.75	5.2	61
QF30 -3	A	5	4"	3" NPT	40.7	23.6	17.1	3.75	5.2	75
QF30 -4	A	5	4"	3" NPT	43.1	23.6	19.5	3.75	5.2	77
QF30 -5	A	7 1/2	4"	3" NPT	51.5	29.6	21.9	3.75	5.2	95
QF30 -6	A	7 1/2	4"	3" NPT	53.9	29.6	24.3	3.75	5.2	97
QF30 -7	A	10	4"	3" NPT	70.5	43.9	26.6	3.75	5.2	151
QF30 -8	A	10	4"	3" NPT	72.9	43.9	29.0	3.75	5.2	154
QF30 -9	A	10	4"	3" NPT	75.3	43.9	31.4	3.75	5.2	156
QF30 -5	A	7 1/2	6"	3" NPT	46.7	24.2	22.5	5.38	5.6	135
QF30 -6	A	7 1/2	6"	3" NPT	49.1	24.2	24.9	5.38	5.6	137
QF30 -7	A	10	6"	3" NPT	52.7	25.4	27.3	5.38	5.6	148
QF30 -8	A	10	6"	3" NPT	55.0	25.4	29.6	5.38	5.6	151
QF30 -9	A	10	6"	3" NPT	57.4	25.4	32.0	5.38	5.6	153
QF30 -10	A	15	6"	3" NPT	62.4	28.0	34.4	5.38	5.6	170
QF30 -11	A	15	6"	3" NPT	64.8	28.0	36.8	5.38	5.6	174
QF30 -12	A	15	6"	3" NPT	67.2	28.0	39.2	5.38	5.6	176
QF30 -13	A	15	6"	3" NPT	69.6	28.0	41.6	5.38	5.6	178
QF30 -14	A	20	6"	3" NPT	74.5	30.6	43.9	5.38	5.6	193
QF30 -15	A	20	6"	3" NPT	76.9	30.6	46.3	5.38	5.6	198
QF30 -16	A	20	6"	3" NPT	79.3	30.6	48.7	5.38	5.6	200
QF30 -17	A	20	6"	3" NPT	81.7	30.6	51.1	5.38	5.6	202
QF30 -18	A	20	6"	3" NPT	84.1	30.6	53.5	5.38	5.6	204
QF30 -19	A	25	6"	3" NPT	88.9	33.1	55.8	5.38	5.6	240
QF30 -20	A	25	6"	3" NPT	91.9	33.1	58.2	5.38	5.6	244
QF30 -21	A	25	6"	3" NPT	94.7	33.1	60.6	5.38	5.6	246
QF30 -22	A	25	6"	3" NPT	96.7	33.1	63.0	5.38	5.6	249
QF30 -23	A	30	6"	3" NPT	101.1	35.7	65.4	5.38	5.6	264
QF30 -24	A	30	6"	3" NPT	103.5	35.7	67.8	5.38	5.6	266
QF30 -25	A	30	6"	3" NPT	105.8	35.7	70.1	5.38	5.6	271
QF30 -26	A	30	6"	3" NPT	108.8	35.7	73.1	5.38	5.6	273
QF30 -27	A	30	6"	3" NPT	116.3	40.8	75.5	5.38	5.6	278
QF30 -28	A	40	6"	3" NPT	118.7	40.8	77.9	5.38	5.6	281
QF30 -29	A	40	6"	3" NPT	121.1	40.8	80.7	5.38	5.6	283
QF30 -30	A	40	6"	3" NPT	123.4	40.8	82.6	5.38	5.6	287
QF30 -33*	B	40	6"	3" NPT	139.7	40.8	98.9	5.38	6.9	343
QF30 -36*	B	40	6"	3" NPT	146.9	40.8	106.1	5.38	6.9	354
QF30 -39*	B	50	6"	3" NPT	171.0	57.8	113.2	5.38	6.9	448
QF30 -33*	B	40	8"	3" NPT	134.7	35.8	98.9	7.5	6.9	377
QF30 -36*	B	40	8"	3" NPT	141.9	35.8	106.1	7.5	6.9	390
QF30 -39*	B	50	8"	3" NPT	152.0	38.8	113.2	7.5	6.9	498

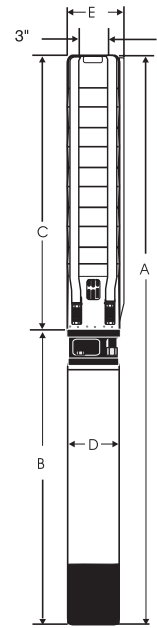


Fig. A

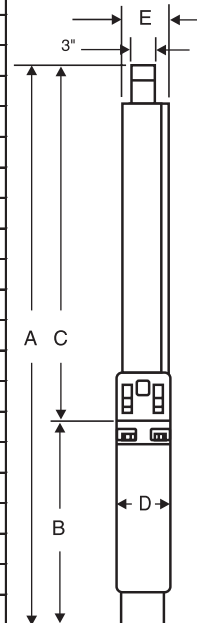


Fig. B

NOTES: All models suitable for use in 6" wells, unless otherwise noted.

Weights include pump end with motor in lbs.

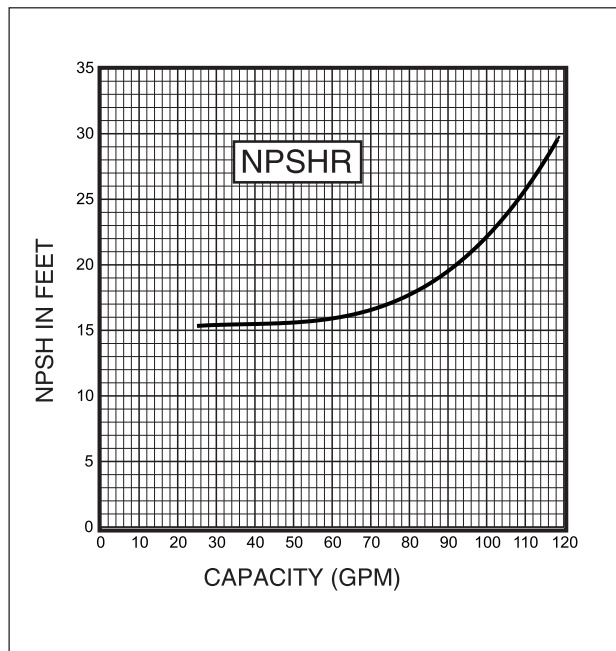
* Built into sleeve 3" NPT discharge, 8" min. well dia.

MATERIALS OF CONSTRUCTION

COMPONENT	CYLINDRICAL SHAFT (1- 39 Stgs.)
Check Valve Housing	304 Stainless Steel
Check Valve	304 Stainless Steel
Diffuser Chamber	304 Stainless Steel
Split Cone Nut	304 Stainless Steel
Split Cone	304 Stainless Steel
Impeller	304 Stainless Steel
Suction Interconnector	304 Stainless Steel
Seal Ring Support	304 Stainless Steel
Inlet Screen	304 Stainless Steel
Straps	304 Stainless Steel
Cable Guard	304 Stainless Steel
Priming Inducer	304 Stainless Steel
Coupling	304 Stainless Steel
Pump Shaft	Duplex Stainless Steel
Intermediate Bearings	NBR
Impeller Seal Ring	NBR/PPS
Check Valve Seat	NBR/304 Stainless Steel
Upthrust Disc	Carbon/Graphite
Upthrust Stop Washer	304 Stainless Steel
8" Motor Adaptor Plate	304 Stainless Steel
Sleeve *	304 Stainless Steel
Sleeve Flange *	Zinc less bronze

NOTES: Specifications are subject to change without notice.

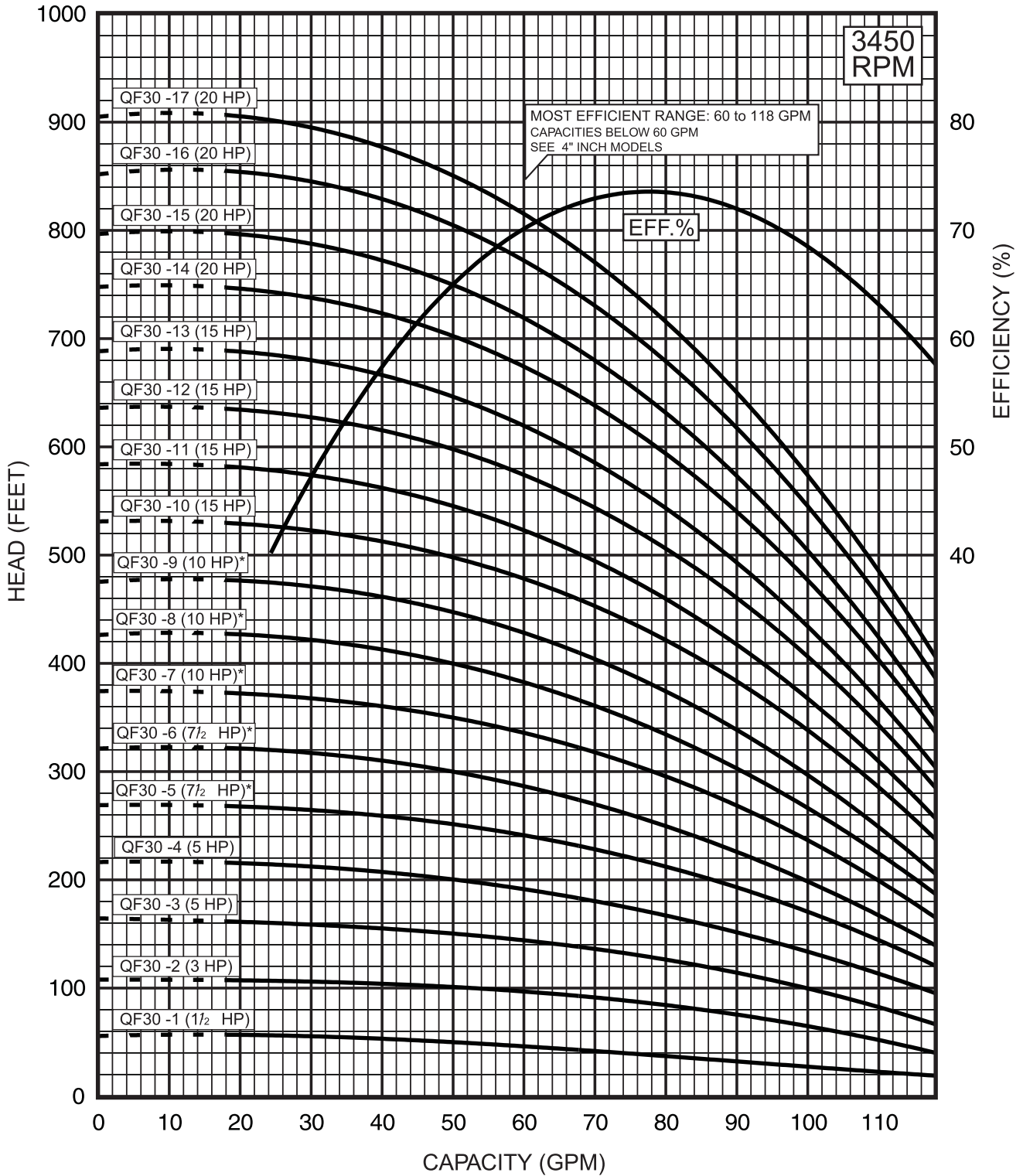
* Required for 33-39 stages.



FLOW RANGE: 18 -118 GPM

OUTLET SIZE: 3" NPT

NOMINAL DIA. 6"



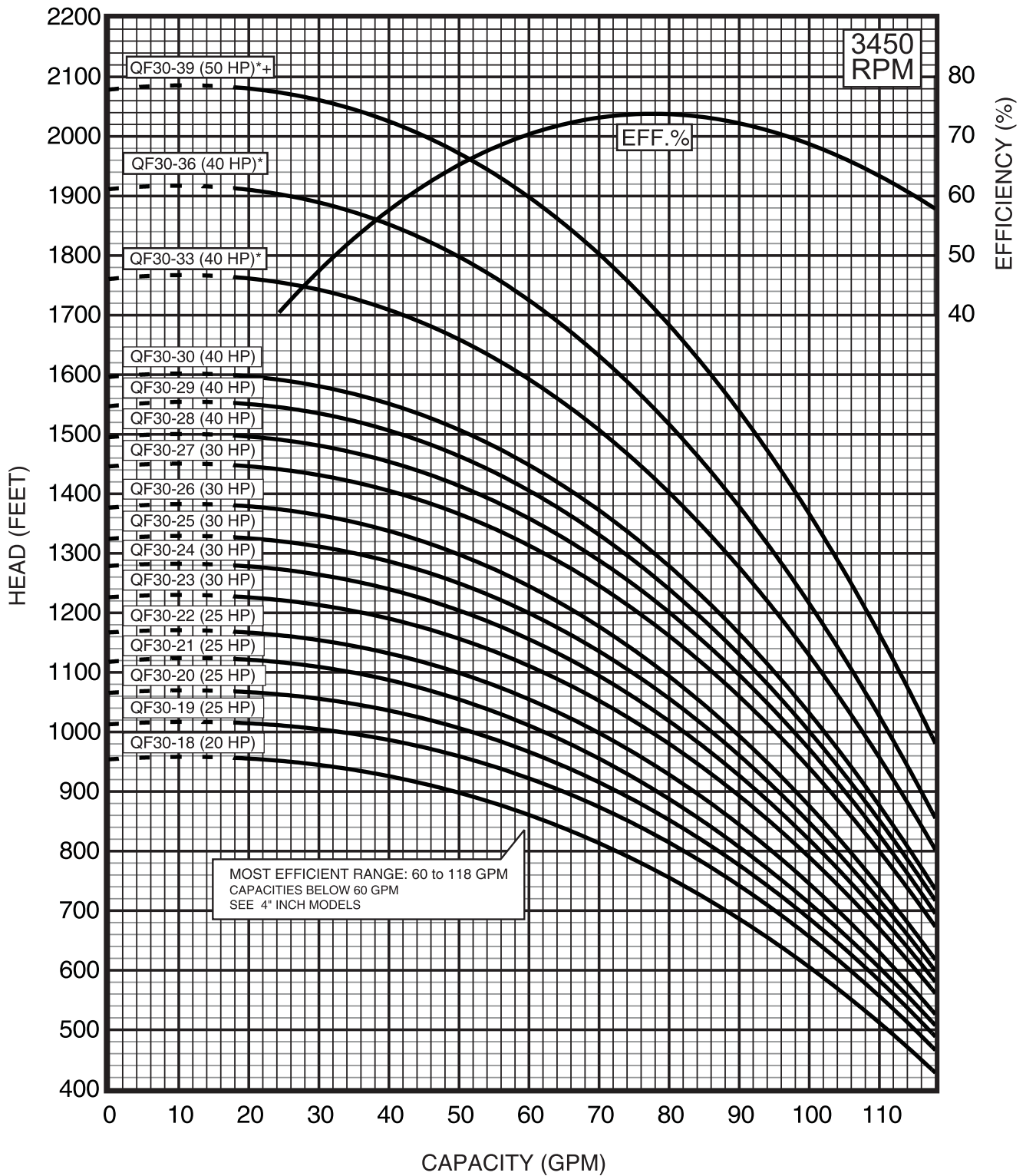
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
4" MOTOR STANDARD, 1.5-5 HP/3450 RPM
6" MOTOR STANDARD, 7.5-50 HP/3450 RPM.
*Alternate motor sizes available.

Performance conforms to ISO 9906 Annex A
@ 5 ft. min. submergence.

FLOW RANGE: 18 -118 GPM

OUTLET SIZE: 3" NPT

NOMINAL DIA. 6"



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
* Built into sleeve 3" male NPT discharge/ 8" min. well diameter.
6" MOTOR STANDARD, 7.5-50 HP/3450 RPM.
+ Alternate motor sizes available.

Performance conforms to ISO 9906 Annex A
@ 5 ft. min. submergence.