

Dimensions and weight

Model No	Fig	HP	Motor Size	Disch. Size	A	B	C	D	E	Approx ship wt.
QF 50-1	A	2	4"	3" NPT	27.3	13.6	13.7	3.75	5.2	55
QF 50-2	A	5	4"	3" NPT	41.1	23.6	17.5	3.75	5.2	75
QF 50-3	A	7 1/2	4"	3" NPT	50.9	29.6	21.3	3.75	5.2	92
QF 50-4	A	7 1/2	4"	3" NPT	54.7	29.6	25.1	3.75	5.2	97
QF 50-5	A	10	4"	3" NPT	72.8	43.9	28.9	3.75	5.2	151
QF 50-4	A	7 1/2	6"	3" NPT	49.9	24.2	25.7	5.38	5.6	135
QF 50-5	A	10	6"	3" NPT	54.9	25.4	29.5	5.38	5.6	148
QF 50-6	A	15	6"	3" NPT	61.3	28	33.3	5.38	5.6	167
QF 50-7	A	15	6"	3" NPT	65	28	37	5.38	5.6	169
QF 50-8	A	15	6"	3" NPT	68.8	28	40.8	5.38	5.6	174
QF 50-9	A	20	6"	3" NPT	75.2	30.6	44.6	5.38	5.6	191
QF 50-10	A	20	6"	3" NPT	79	30.6	48.4	5.38	5.6	193
QF 50-11	A	20	6"	3" NPT	82.8	30.6	52.2	5.38	5.6	198
QF 50-12	A	25	6"	3" NPT	89	33.1	55.9	5.38	5.6	235
QF 50-13	A	25	6"	3" NPT	92.8	33.1	59.7	5.38	5.6	238
QF 50-14	A	25	6"	3" NPT	96.6	33.1	63.5	5.38	5.6	242
QF 50-15	A	30	6"	3" NPT	103	35.7	67.3	5.38	5.6	260
QF 50-16	A	30	6"	3" NPT	106.8	35.7	71.1	5.38	5.6	262
QF 50-17	A	30	6"	3" NPT	110.5	35.7	74.8	5.38	5.6	266
QF 50-18	A	40	6"	3" NPT	119.4	40.8	78.6	5.38	5.6	306
QF 50-19	A	40	6"	3" NPT	123.2	40.8	82.4	5.38	5.6	308
QF 50-20	A	40	6"	3" NPT	127	40.8	86.2	5.38	5.6	323
QF 50-21	A	40	6"	3" NPT	130.8	40.8	90	5.38	5.7	334
QF 50-22	A	40	6"	3" NPT	134.5	40.8	93.7	5.38	5.7	338
QF 50-23	A	40	6"	3" NPT	138.3	40.8	97.5	5.38	5.7	340
QF 50-24	A	50	6"	3" NPT	162.2	57.8	104.4	5.38	6.1	442
QF 50-25	A	50	6"	3" NPT	166	57.8	108.2	5.38	6.1	444
QF 50-26	A	50	6"	3" NPT	169.8	57.8	112	5.38	6.1	446
QF 50-27	A	50	6"	3" NPT	173.6	57.8	115.8	5.38	6.1	448
QF 50-28	A	50	6"	3" NPT	183.4	63.8	119.6	5.38	7.1	450
QF 50-29	A	60	6"	3" NPT	193.7	63.8	129.9	5.38	7.1	448
QF 50-31	A	60	6"	3" NPT	201.3	63.8	137.5	5.38	7.1	452
QF 50-33	A	60	6"	3" NPT	208.8	63.8	145	5.38	7.1	456
QF 50-24	A	50	8"	3" NPT	143.2	38.8	104.4	7.5	7.5	492
QF 50-25	A	50	8"	3" NPT	147	38.8	108.2	7.5	7.5	495
QF 50-26	A	50	8"	3" NPT	150.8	38.8	112	7.5	7.5	497
QF 50-27	A	50	8"	3" NPT	154.6	38.8	115.8	7.5	7.5	499
QF 50-28	A	50	8"	3" NPT	158.4	38.8	119.6	7.5	7.5	501
QF 50-29 *	B	60	8"	3" NPT	169.7	41.8	127.9	7.5	7.5	539
QF 50-31 *	B	60	8"	3" NPT	177.3	41.8	135.5	7.5	7.5	543
QF 50-33 *	B	60	8"	3" NPT	184.8	41.8	149	7.5	7.5	547
QF 50-36 *	B	75	8"	3" NPT	201.8	47.4	154.4	7.5	7.5	592
QF 50-39 *	B	75	8"	3" NPT	213.1	47.4	165.7	7.5	7.5	598

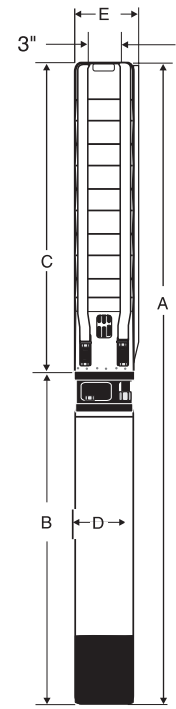


Fig. A

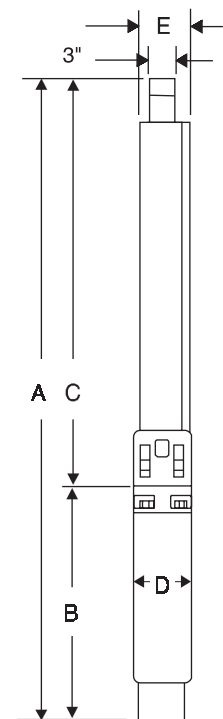


Fig. B

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

Weight include pump end with motor in lbs.

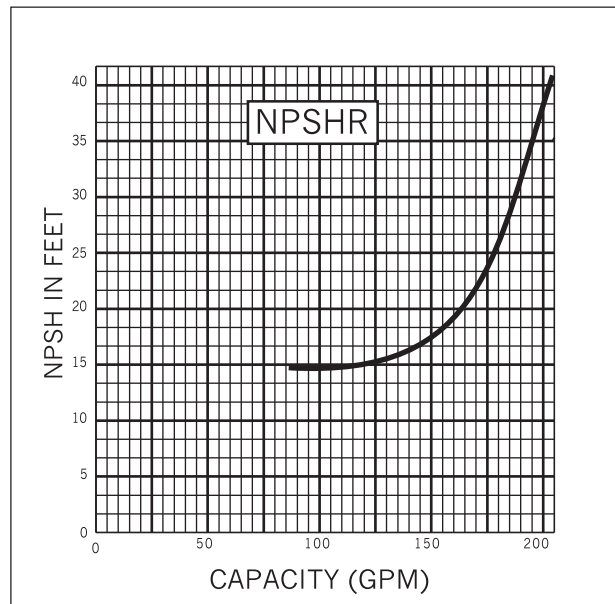
* Built into sleeve 3" NPT discharge, 8" min. well dia.

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 broze*

NOTES: Specifications are subject to change without notice.

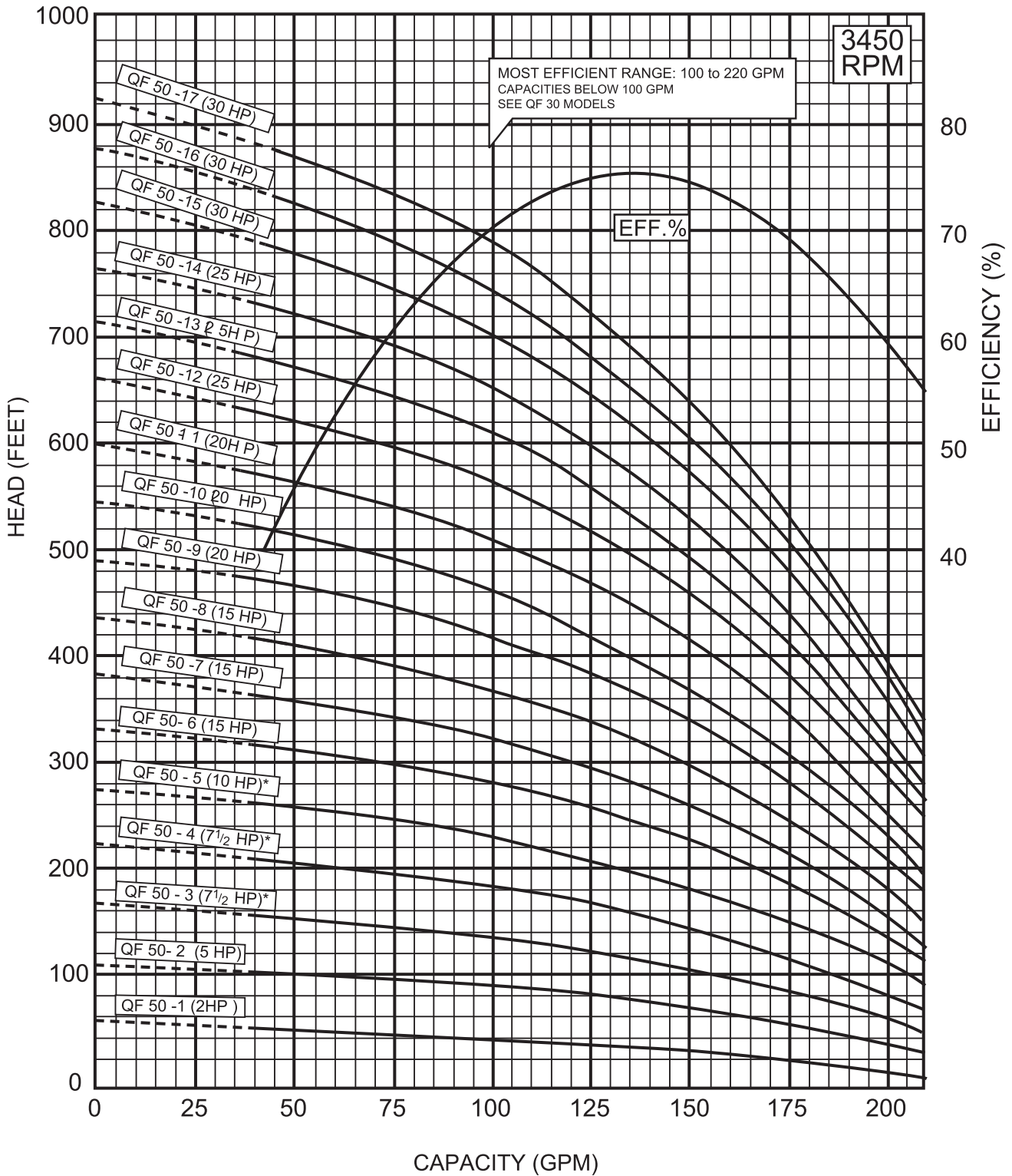
* Required for 29-39 stages.



FLOW RANGE: 30- 220 GPM

OUTLET SIZE: 3" NPT

NOMINAL DIA. 6"



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

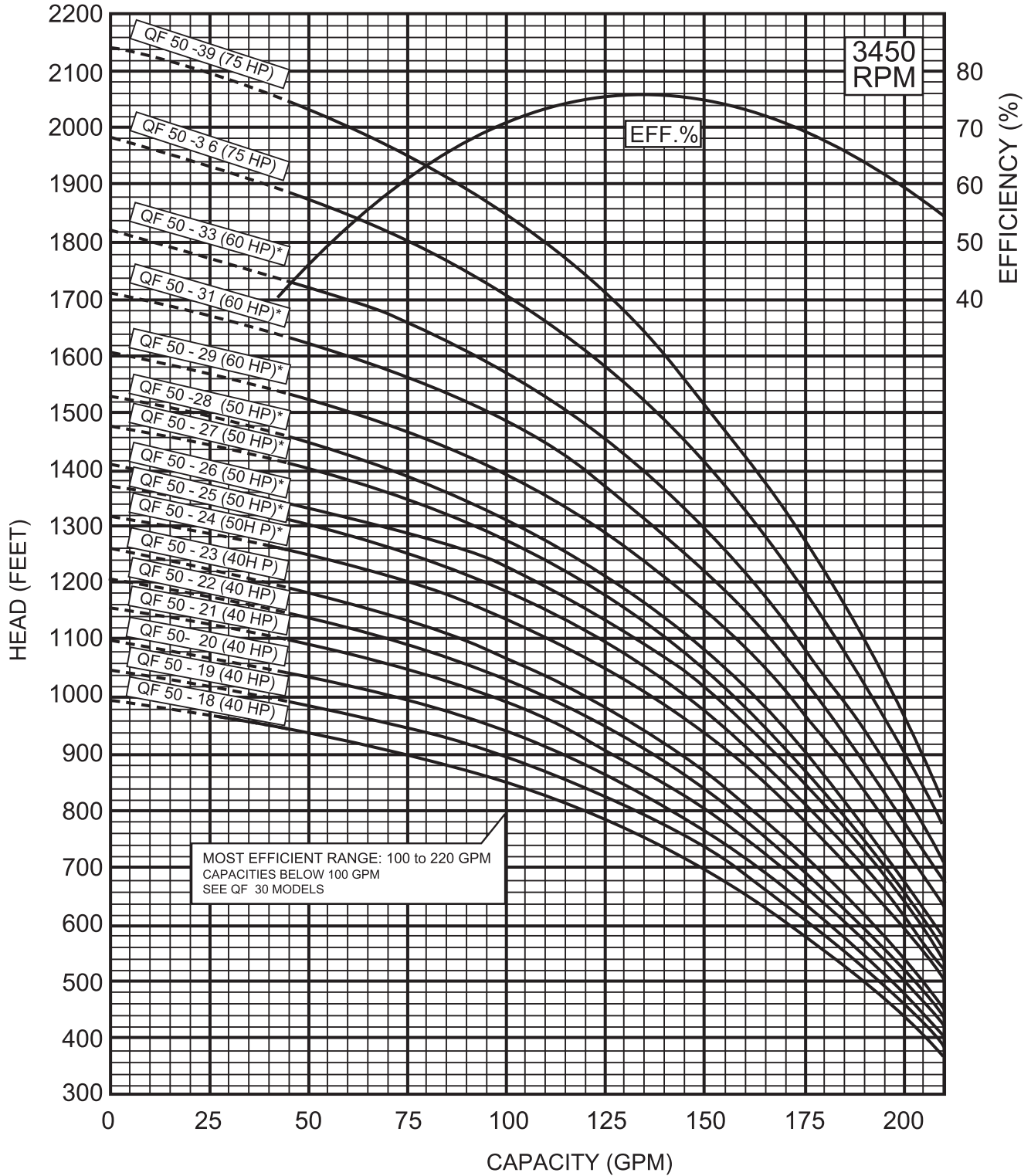
4" MOTOR STANDARD, 2-10 HP/3450 RPM
6" MOTOR STANDARD, 7.5-60 HP/3450 RPM
8" MOTOR STANDARD, 75 HP/3525 RPM
* Alternate motor sizes available

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

FLOW RANGE: 30- 220 GPM

OUTLET SIZE: 3" NPT

NOMINAL DIA. 6"



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