

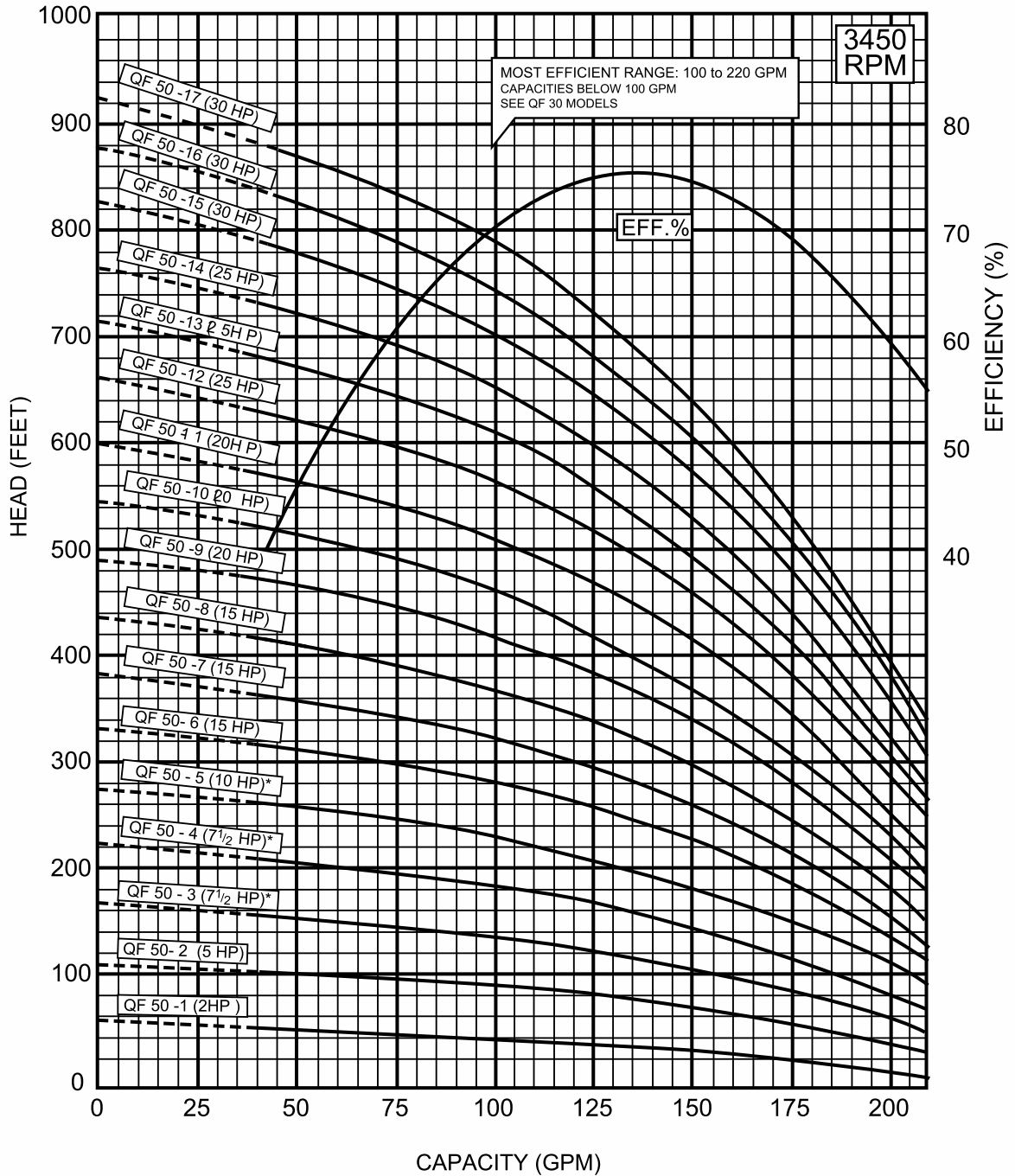


PERFORMANCE CURVE

150 GPM

MODEL QF 50

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.

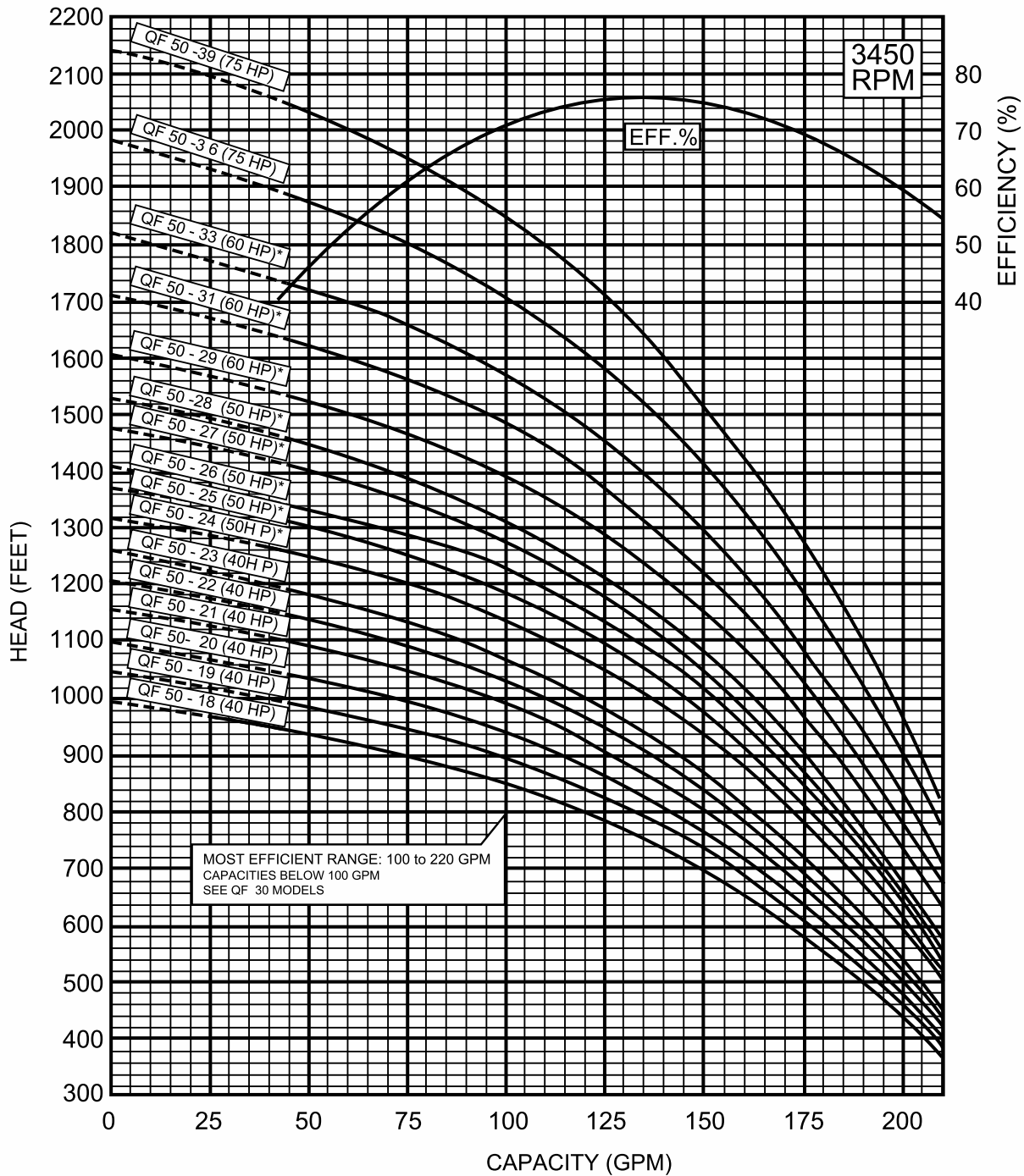


PERFORMANCE CURVE

150 GPM

MODEL QF 50

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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.



TECHNICAL DATA

150 GPM

MODEL QF 50

Dimensions and weight

MODEL NO.	FIG.	HP	MOTOR SIZE	Ph	DISCH. SIZE	DIMENSIONS IN INCHES					APPROX SHIPPING WEIGHT (lbs)	
						A	B	C	D	E	PUMP	MOTOR
QF50-1	A	2	4"	1	3" NPT	30.2	15.9	14.3	3.8	5.2	18	37
				3		30.2	15.9					37
QF50-2	A	5	4"	1	3" NPT	45.3	27.2	18.1	3.8	5.2	22	68
				3		45.3	27.2					57
QF50-3	A	7.5	4"	3	3" NPT	52.1	30.2	21.9	3.8	5.2	26	77
QF50-4	A	7.5	4"	3	3" NPT	55.9	30.2	25.7	3.8	5.2	31	77
QF50-5	A	10	4"	3	3" NPT	62.0	32.5	29.5	3.8	5.2	35	84
QF50-4	A	7.5	6"	3	3" NPT	55.3	24.2	31.1	5.4	5.6	35	99
QF50-5	A	10	6"	3	3" NPT	59.1	25.5	33.6	5.4	5.6	40	108
QF50-6	A	15	6"	3	3" NPT	64.2	28.0	36.2	5.4	5.6	44	119
QF50-7	A	15	6"	3	3" NPT	66.7	28.0	38.7	5.4	5.6	48	119
QF50-8	A	15	6"	3	3" NPT	69.2	28.0	41.2	5.4	5.6	53	119
QF50-9	A	20	6"	3	3" NPT	74.3	30.6	43.8	5.4	5.6	57	132
QF50-10	A	20	6"	3	3" NPT	76.9	30.6	46.3	5.4	5.6	61	132
QF50-11	A	20	6"	3	3" NPT	79.4	30.6	48.8	5.4	5.6	66	132
QF50-12	A	25	6"	3	3" NPT	84.5	33.1	51.4	5.4	5.6	70	145
QF50-13	A	25	6"	3	3" NPT	87.0	33.1	53.9	5.4	5.6	74	145
QF50-14	A	25	6"	3	3" NPT	89.6	33.1	56.4	5.4	5.6	79	145
QF50-15	A	30	6"	3	3" NPT	94.6	35.7	58.9	5.4	5.6	83	158
QF50-16	A	30	6"	3	3" NPT	97.2	35.7	61.5	5.4	5.6	87	158
QF50-17	A	30	6"	3	3" NPT	99.7	35.7	64.0	5.4	5.6	91	158
QF50-18	A	40	6"	3	3" NPT	109.8	43.3	66.5	5.4	5.6	95	220
QF50-19	A	40	6"	3	3" NPT	112.3	43.3	69.1	5.4	5.6	100	220
QF50-20	A	40	6"	3	3" NPT	114.9	43.3	71.6	5.4	5.6	104	220
QF50-21	A	40	6"	3	3" NPT	117.4	43.3	74.1	5.4	5.7	108	220
QF50-22	A	40	6"	3	3" NPT	119.9	43.3	76.7	5.4	5.7	113	220
QF50-23	A	40	6"	3	3" NPT	122.5	43.3	79.2	5.4	5.7	117	220
QF50-24	A	50	6"	3	3" NPT	140.2	58.5	81.7	5.4	6.1	122	308
QF50-25	A	50	6"	3	3" NPT	142.8	58.5	84.3	5.4	6.1	126	308
QF50-26	A	50	6"	3	3" NPT	145.3	58.5	86.8	5.4	6.1	130	308
QF50-27	A	50	6"	3	3" NPT	147.8	58.5	89.3	5.4	6.1	135	308
QF50-28	A	50	6"	3	3" NPT	150.4	58.5	91.9	5.4	7.1	139	308
QF50-29	A	50	6"	3	3" NPT	152.9	58.5	94.4	5.4	7.1	143	308
QF50-31	A	50	8"	3	3" NPT	174.2	44.9	129.3	7.5	7.5	157	361
QF50-33	A	50	8"	3	3" NPT	178.0	44.9	133.1	7.5	7.5	167	361
QF50-24	A	50	8"	3	3" NPT	161.0	44.9	116.1	7.5	7.5	138	361
QF50-25	A	50	8"	3	3" NPT	162.9	44.9	118.0	7.5	7.5	142	361
QF50-26	A	50	8"	3	3" NPT	164.8	44.9	119.9	7.5	7.5	146	361
QF50-27	A	50	8"	3	3" NPT	166.7	44.9	121.8	7.5	7.5	150	361
QF50-28	A	50	8"	3	3" NPT	168.5	44.9	123.7	7.5	7.5	154	361
QF50-29*	B	60	8"	3	3" NPT	174.0	48.4	125.6	7.5	7.5	158	416
QF50-31*	B	60	8"	3	3" NPT	177.8	48.4	129.3	7.5	7.5	165	416
QF50-33*	B	60	8"	3	3" NPT	181.5	48.4	133.1	7.5	7.5	174	416
QF30-36*	B	75	8"	3	3" NPT	191.5	52.8	138.8	7.5	7.5	189	447
QF30-39*	B	75	8"	3	3" NPT	197.2	52.8	144.4	7.5	7.5	200	447

Notes : All models suitable for use in 6" wells, unless otherwise noted.
* Built into sleeve 3" NPT discharge, 8" min. well dia.

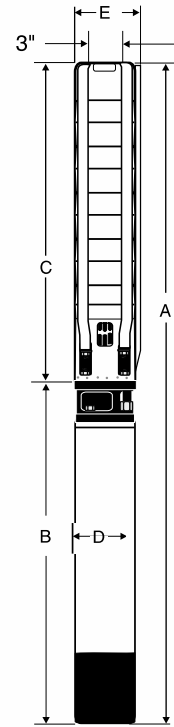


Fig. A

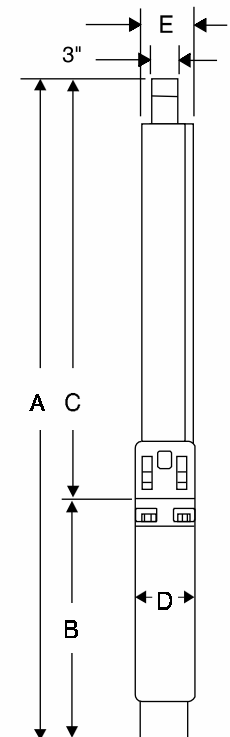


Fig. B