



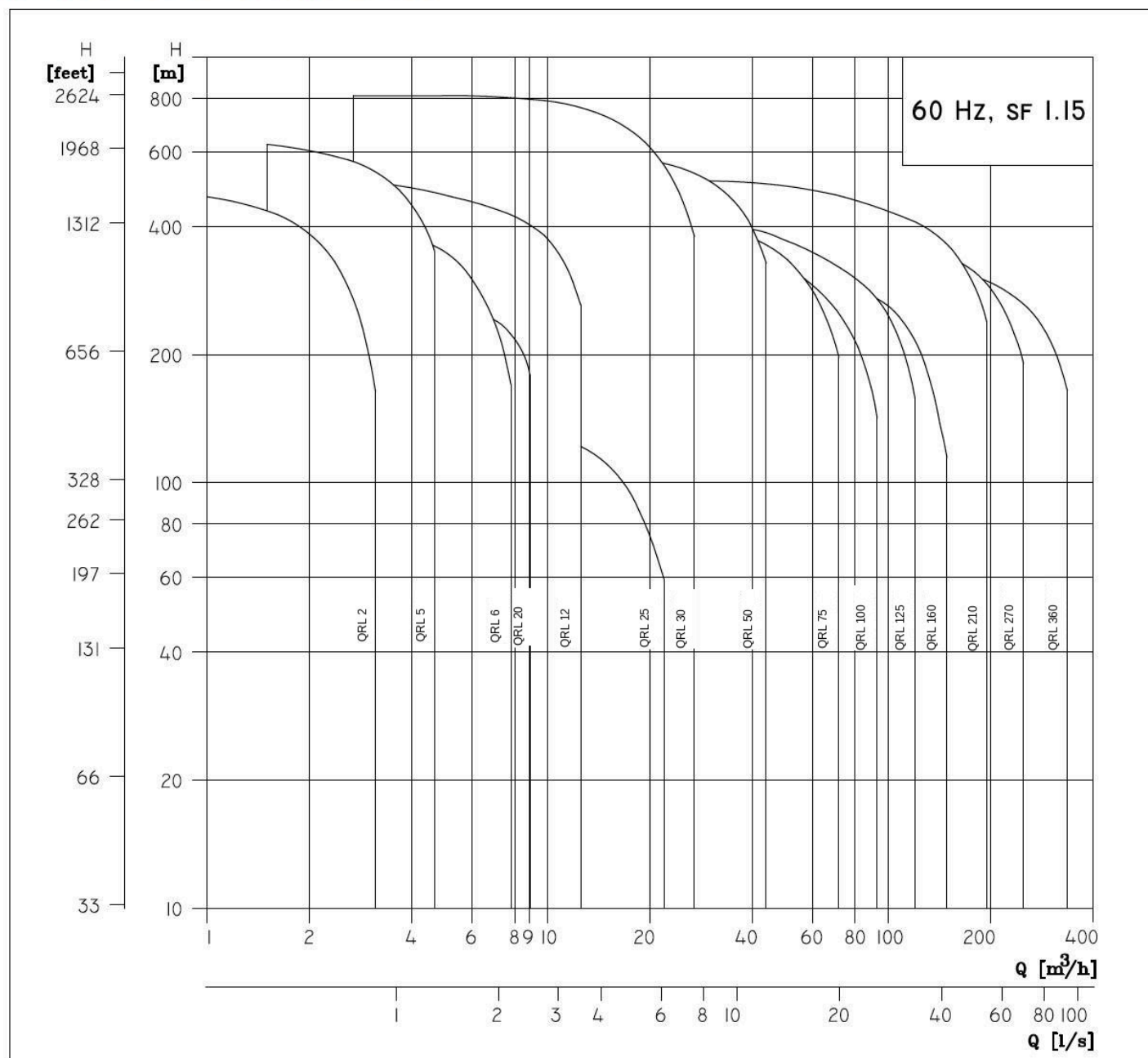
BOMBAS SUMERGIBLES QRL

60 Hz

REV.QRL.1016.1

RANGOS DE OPERACIÓN

RANGOS DE OPERACIÓN

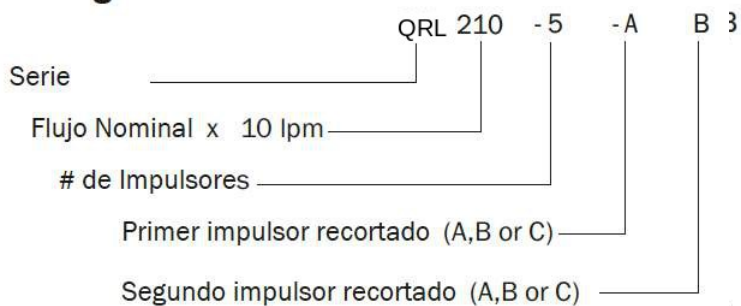


Rango de 0.3 hasta 93 lps

APLICACIONES

- Pozos Profundos
- Sistemas de riego
- Cisternas
- Cárcamos

Código



LÍQUIDO A BOMBEAR

Aptas para fluidos limpios y poco viscosos, libres de sólidos en suspensión o fibras.
Temperatura máxima de operación: 40 °C.

CONDICIONES DE LAS CURVAS

Las curvas presentadas en las siguientes páginas se rigen bajo estos criterios:

- Tolerancias conforme a la norma ISO 9906, Anexo A.
- El desempeño graficado corresponde a las velocidades nominales de cada motor:
 - Motores de 4": 3460 rpm
 - Motores de 6": 3450 rpm
 - Motores de 8" a 12": 3500 rpm
- Pruebas realizadas con agua libre de aire, a 20 °C y viscosidad de 1 mm²/s.
- El rendimiento mostrado ya contempla pérdidas como la de la válvula de retención.

MANTENIMIENTO Y REPARACIÓN

Contamos con técnicos especializados para dar servicio a sus equipos, además de kits de refacciones originales para mantenimiento preventivo y correctivo.

CONSTRUIDAS EN ACERO INOXIDABLE

Cada unidad ROLU PUMPS se fabrica bajo estrictos estándares de calidad.



BOMBAS SUMERGIBLES MODELO QRL

CURVAS DE OPERACIÓN



BOMBAS SUMERGIBLES QRL

-  IDEALES PARA SISTEMAS DE RIEGO AGRÍCOLA
-  MÁXIMO RENDIMIENTO Y EFICIENCIA
-  DURABILIDAD Y CONFIANZA EN CADA APLICACIÓN

60 Hz

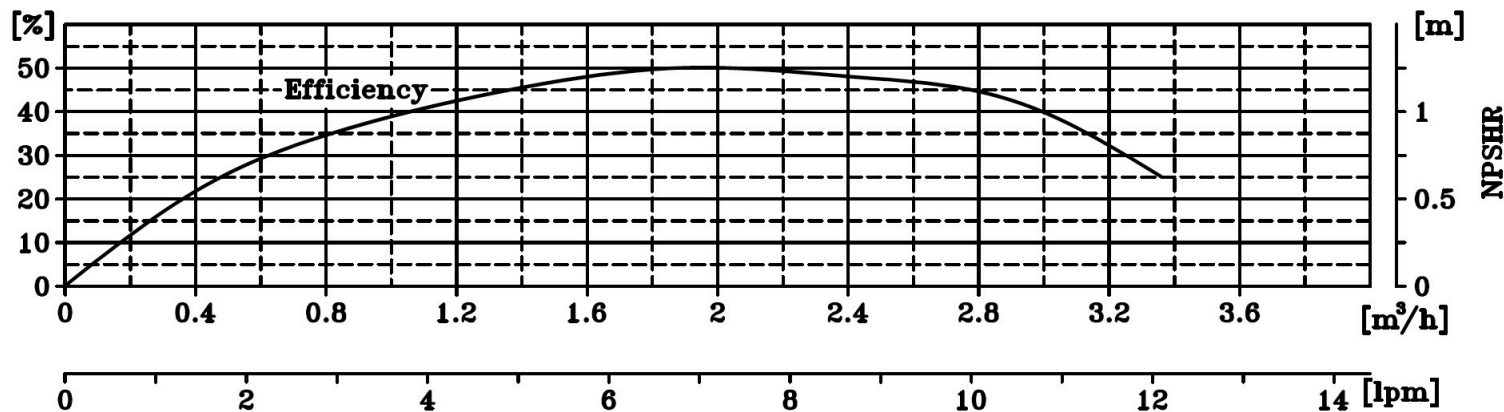
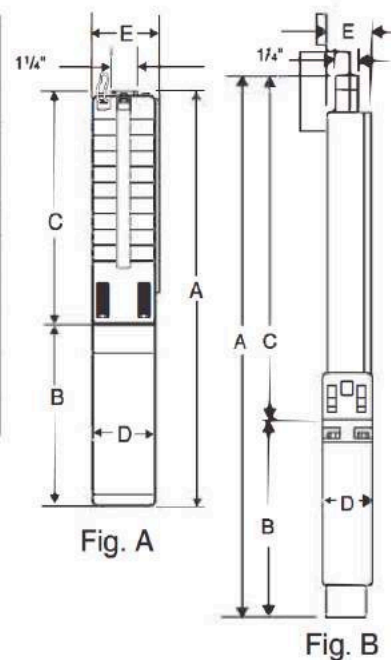
RANGO DE FLUJO: 0.3 – 0.9 lps
DESCARGA: 1 ¼"
DIÁMETRO NOMINAL: 4"

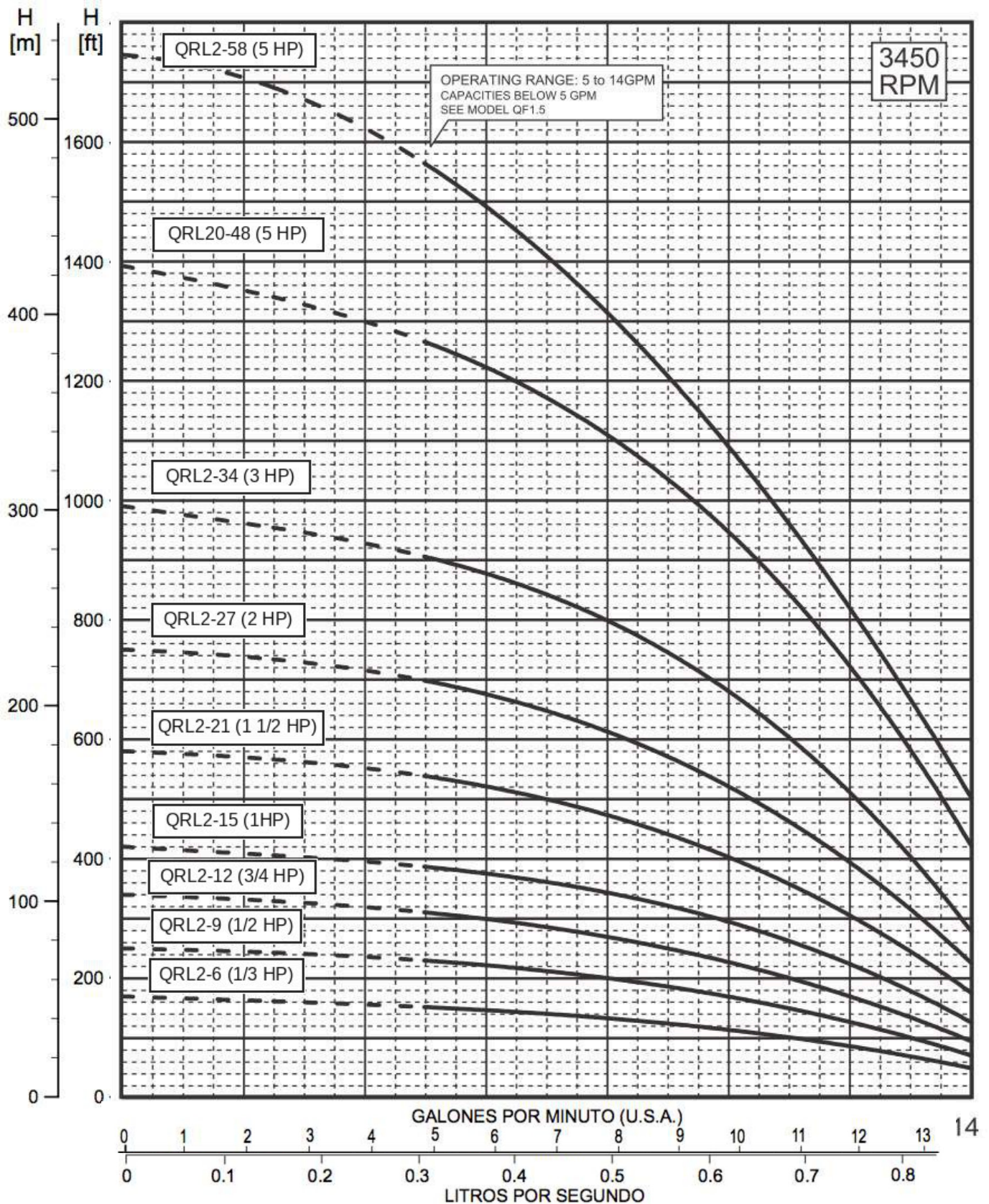
DIMENSIONES Y PESOS

MODELO No.	FIG.	HP	ACOPLE A MOTOR	TAMAÑO DESCARGA	DIMENSIONES EN PULGADAS					PESO APROX. Lb.
					A	B	C	D	E	
QRL2-6	A	1/3	4"	1 1/4" NPT	19.9	8.8	11.1	3.8	3.9	26
QRL2-9	A	1/2	4"	1 1/4" NPT	23.0	9.5	13.5	3.8	3.9	29
— QRL2-12	A	3/4	4"	1 1/4" NPT	26.7	10.7	16.0	3.8	3.9	32
QRL2-15	A	1	4"	1 1/4" NPT	30.3	11.8	18.5	3.8	3.9	34
QRL2-21	A	1 1/2	4"	1 1/4" NPT	37.1	13.6	23.5	3.8	3.9	44
QRL2-27	A	2	4"	1 1/4" NPT	43.5	15.1	28.4	3.8	3.9	49
QRL2-34	A	3	4"	1 1/4" NPT	54.7	20.6	34.1	3.8	3.9	83
QRL2-48	A	5	4"	1 1/4" NPT	71.3	23.6	47.7	3.8	3.9	115
QRL2-58"	B	5	4"	1 1/4" MPT	88.2	23.6	64.5	3.8	4.3	142

NOTAS: Los pesos incluyen el motor y la bomba incluidos en Libras.

* Fig. B: Bomba con funda inoxidable.



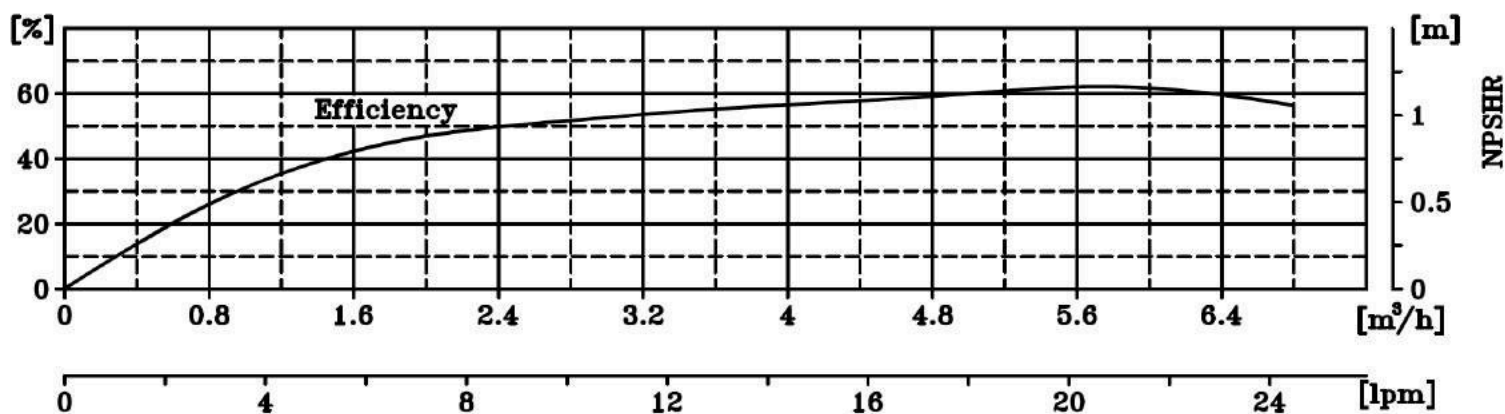
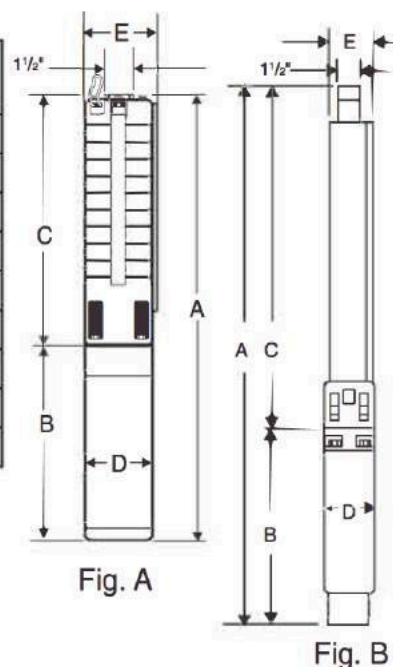
RANGO DE FLUJO: 0.3 – 0.9 lps
DESCARGA: 1 ¼"
DIÁMETRO NOMINAL: 4"


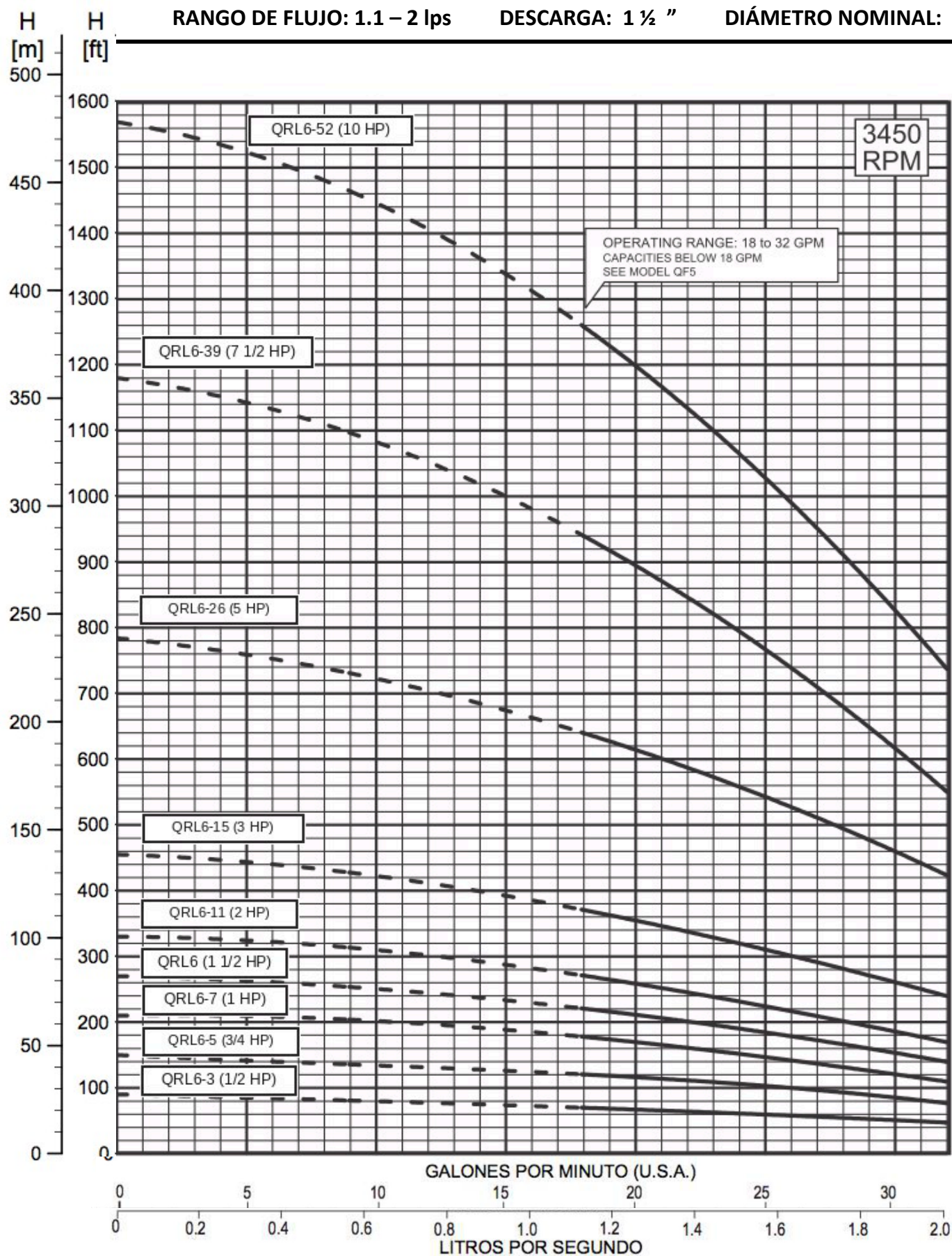
RANGO DE FLUJO: 1.1 – 2 lps
DESCARGA: 1 ½ "
DIÁMETRO NOMINAL: 4"
DIMENSIONES Y PESOS

MODELO NO.	FIG.	HP	MOTOR SIZE	TAMAÑO DESCARGA	DIMENSIONES EN PULG.					PESO APROX Lb.
					A	B	C	D		
QRL6-3	A	1/2	4"	1 1/2" NPT	18.1	9.5	8.6	3.8	3.9	26
QRL6-5	A	3/4	4"	1 1/2" NPT	20.9	10.7	10.2	3.8	3.9	28
QRL6-7	A	1	4"	1 1/2" NPT	23.7	11.8	11.9	3.8	3.9	29
QRL6-9	A	1 1/2	4"	1 1/2" NPT	27.1	13.6	13.5	3.8	3.9	34
QRL6-11	A	2	4"	1 1/2" NPT	30.3	15.1	15.2	3.8	3.9	37
QRL6 -15	A	3	4"	1 1/2" NPT	39.1	20.6	18.5	3.8	3.9	59
QRL6 -26	A	5	4"	1 1/2" NPT	51.2	23.6	27.6	3.8	3.9	76
QRL6 -39*	A	7 1/2	6"	1 1/2" NPT	66.8	24.2	42.6	5.4	4.6	168
QRL6 -52**	B	10	6"	1 1/2" MPT	90.9	25.4	65.5	5.4	5.4	226

NOTAS: Los pesos incluyen el motor y la bomba en Libras.

* Fig. B: Bomba con funda inoxidable.





RANGO DE FLUJO: 1.5 – 3.5 lps
DESCARGA: 2"
DIÁMETRO NOMINAL: 4"

DIMENSIONES Y PESOS

MODELO NO.	FIG.	HP	TAMAÑO MOTOR	TAMAÑO DESCARGA	DIMENSIONES EN PULGADAS					PESO APROX. Lb
					A	B	C	D	E	
QRL12-3	A	1	4"	2" NPT	24.6	11.8	12.8	3.8	3.9	32
QRL12-5	A	1 1/2	4"	2" NPT	29.7	13.6	16.1	3.8	3.9	37
QRL12-7	A	2	4"	2" NPT	34.5	15.1	19.4	3.8	3.9	41
QRL12-9	A	3	4"	2" NPT	43.3	20.6	22.7	3.8	3.9	65
QRL12-12	A	5	4"	2" NPT	51.3	23.6	27.7	3.8	3.9	78
QRL12-15	A	5	4"	2" NPT	56.2	23.6	32.6	3.8	3.9	84
QRL12-21*	A	7 1/2	4"	2" NPT	74.6	29.6	45.0	3.8	3.9	120
QRL12-25*	A	7 1/2	4"	2" NPT	81.2	29.6	51.6	3.8	3.9	124
QRL12-30*	A	10	4"	2" NPT	103.7	43.9	59.8	3.8	3.9	181
QRL12-37	A	15	6"	2" NPT	99.5	28.0	71.5	5.4	5.4	244
QRL12-44	A	15	6"	2" NPT	111.0	28.0	83.0	5.4	5.4	340
QRL12-50**	B	20	6"	2" MPT	136.0	30.6	105.4	5.4	5.5	319
QRL12-58**	B	20	6"	2" MPT	149.2	30.6	118.6	5.4	5.5	334
QRL12-66**	B	20	6"	2" MPT	162.4	30.6	131.8	5.4	5.5	394

NOTAS: Los pesos incluyen el motor y la bomba en Libras

* También disponible con motor de 6".

** Fig. B. Bomba con funda inoxidable

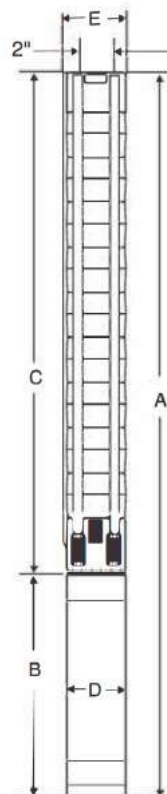


Fig. A

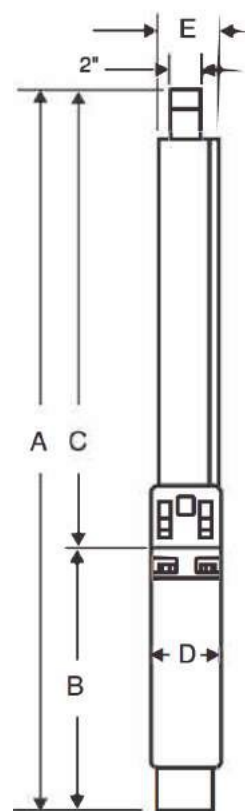
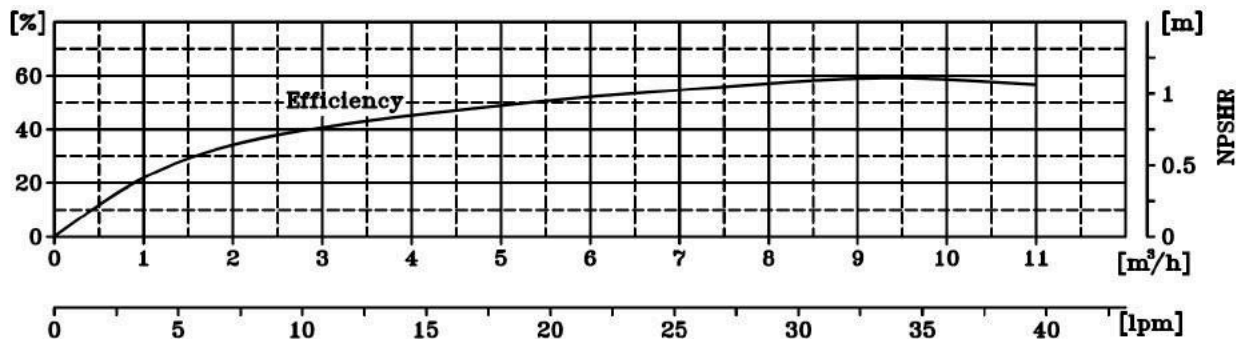
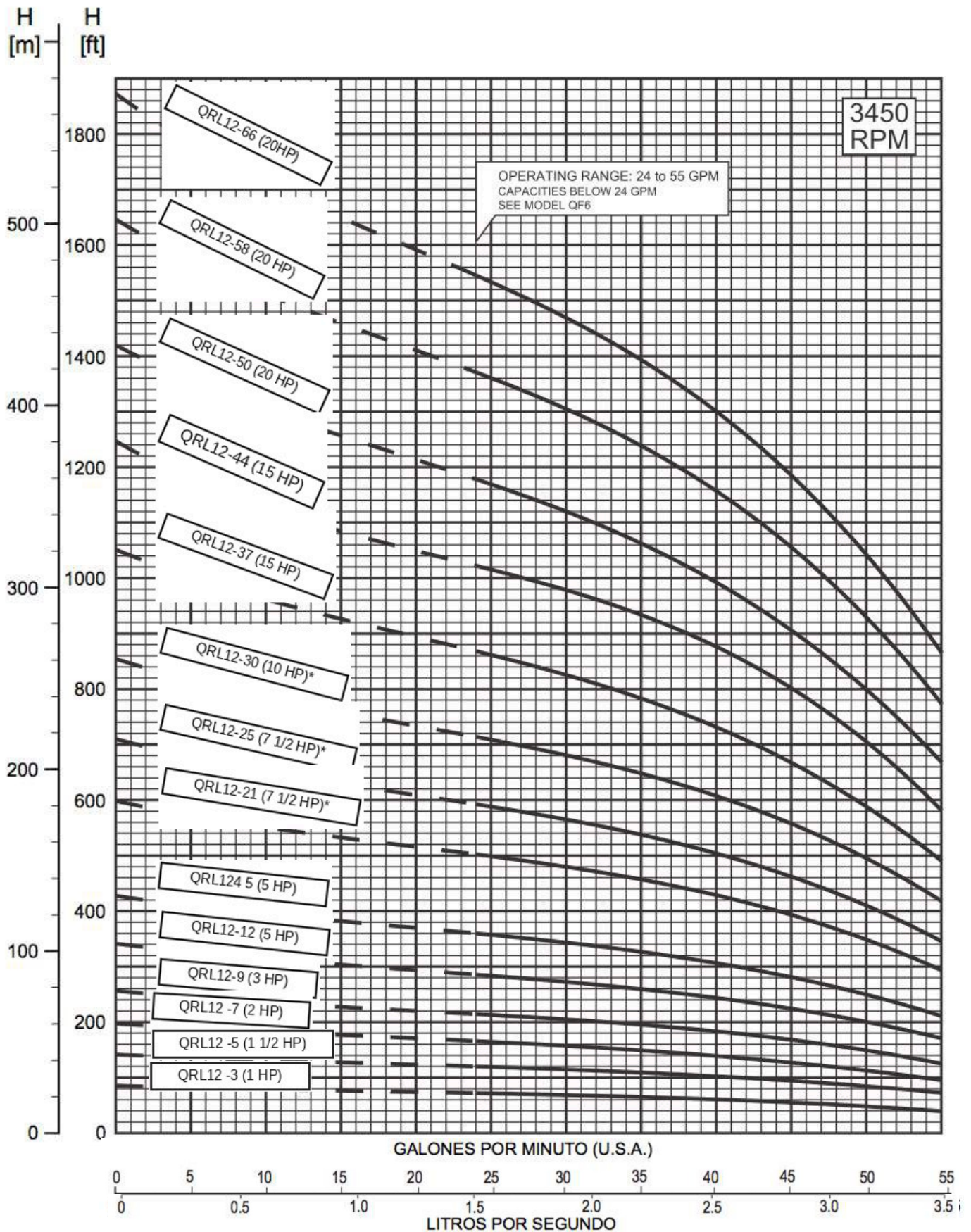


Fig. B

RANGO DE FLUJO: 1.5 – 3.5 lps
DESCARGA: 2"
DIÁMETRO NOMINAL: 4"


RANGO DE FLUJO: 2.8 – 6 lps
DESCARGA: 2"
DIÁMETRO NOMINAL: 4"

DIMENSIONES Y PESOS

MODELO NO.	FIG.	HP	TAMAÑO MOTOR	TAMAÑO DESCARGA	DIMENSIONES EN PULG.					PESO APROX. Lb
					A	B	C	D	E	
-QRL25-3	A	2	4"	2" NPT	30.0	15.1	14.9	3.8	3.9	38
QRL25-5	A	3	4"	2" NPT	40.7	20.6	20.1	3.8	3.9	64
QRL25-8	A	5	4"	2" NPT	51.4	23.6	27.8	3.8	3.9	78
-QRL25-12*	A	7 1/2	4"	2" NPT	67.5	29.6	37.9	3.8	3.9	100
-QRL25-16"	A	10	4"	2" NPT	92.1	43.9	48.2	3.8	3.9	155

NOTAS: Los pesos incluyen el motor y la bomba. Peso en Libras

* También disponible con motor de 6"

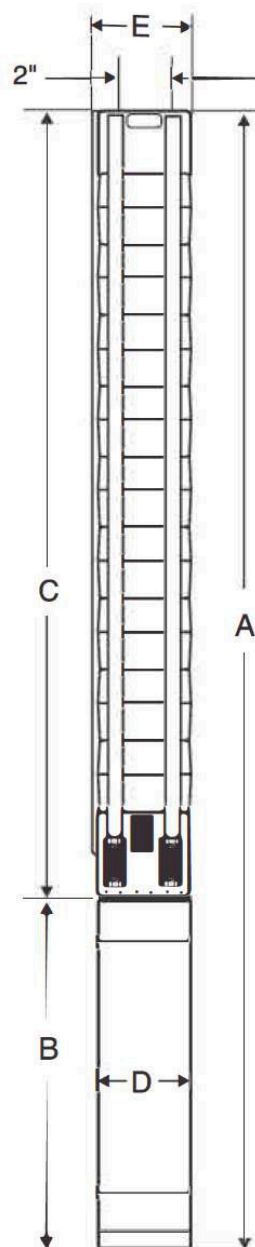
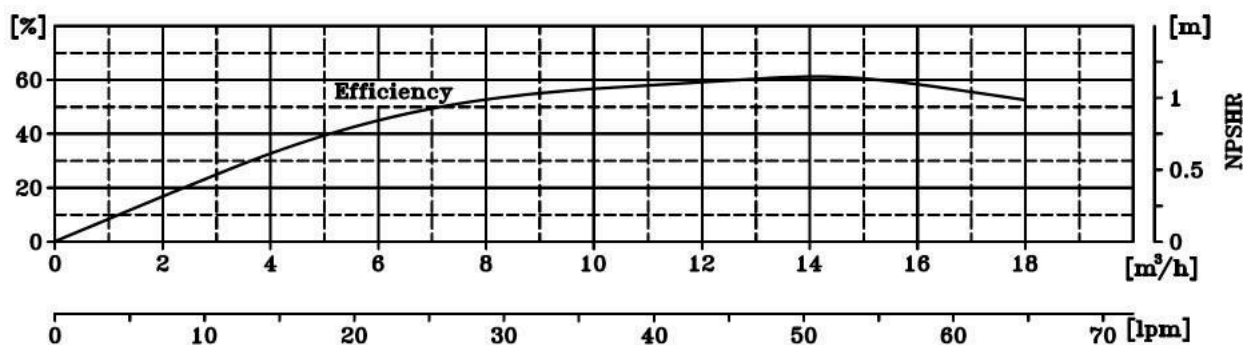
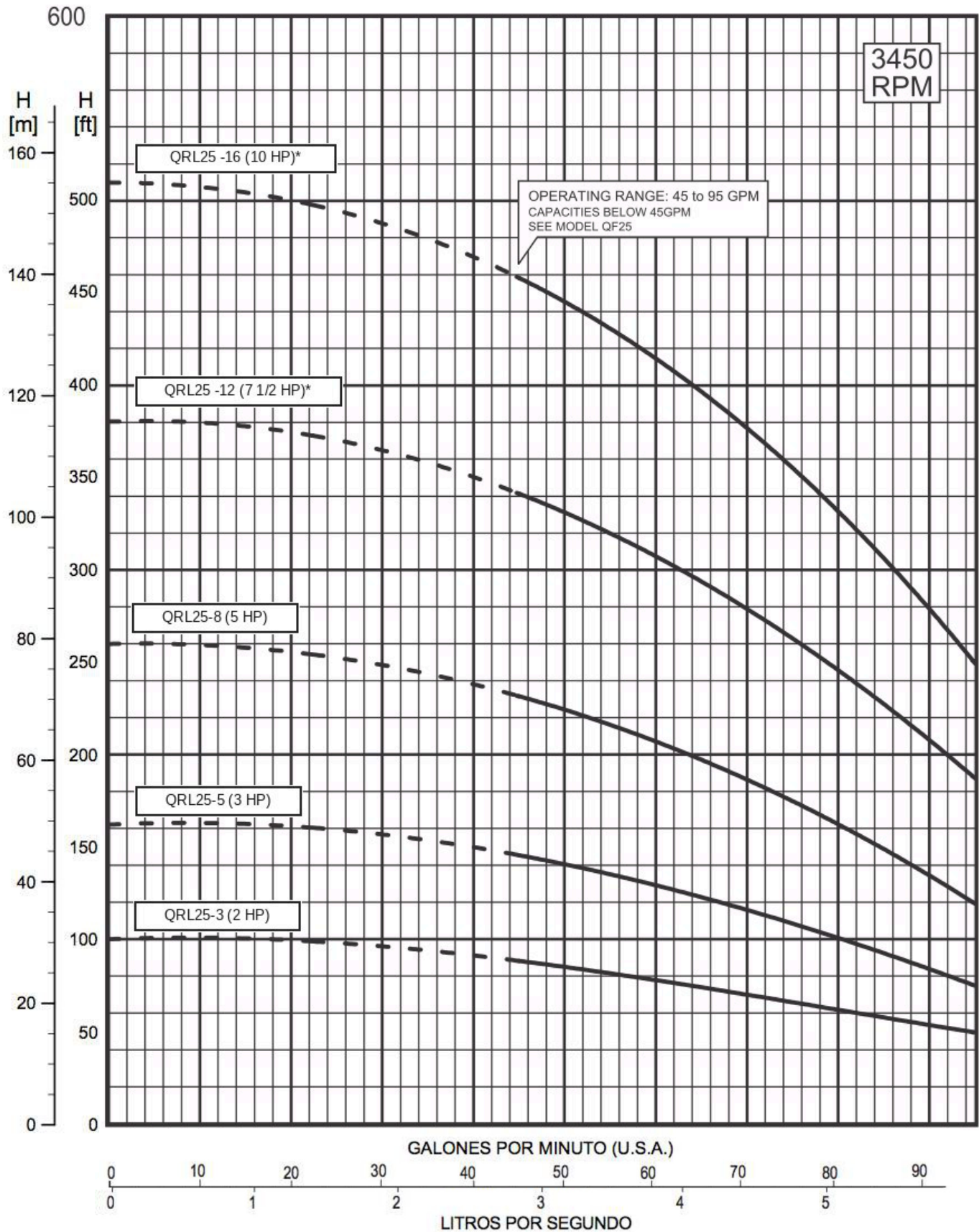


Fig. A

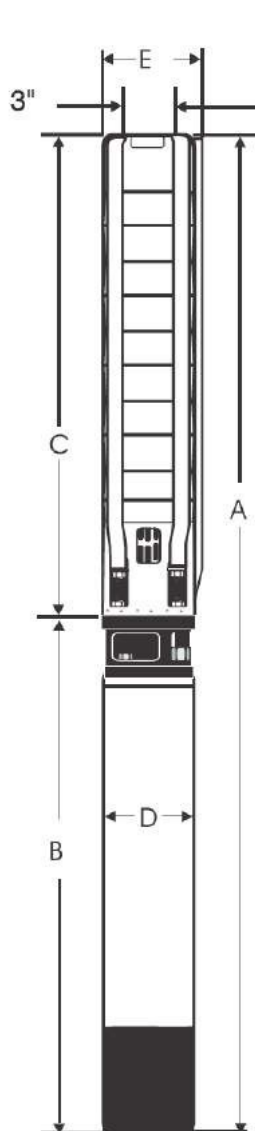
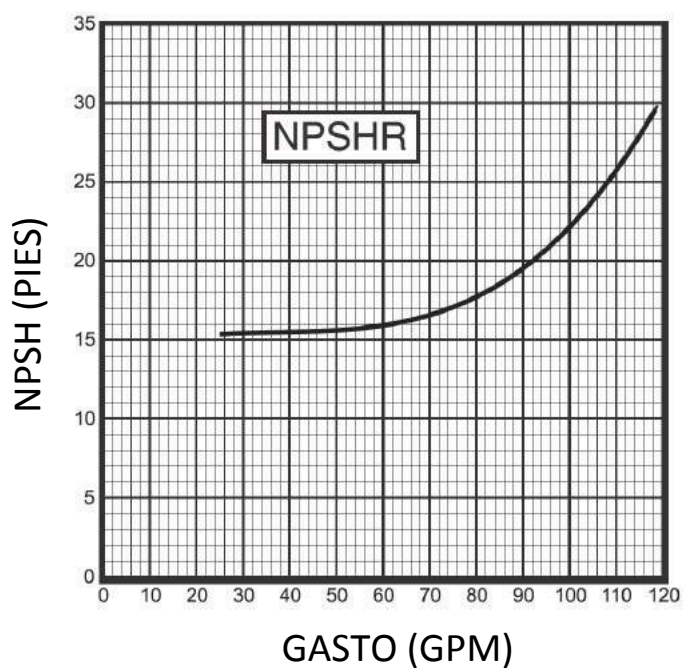
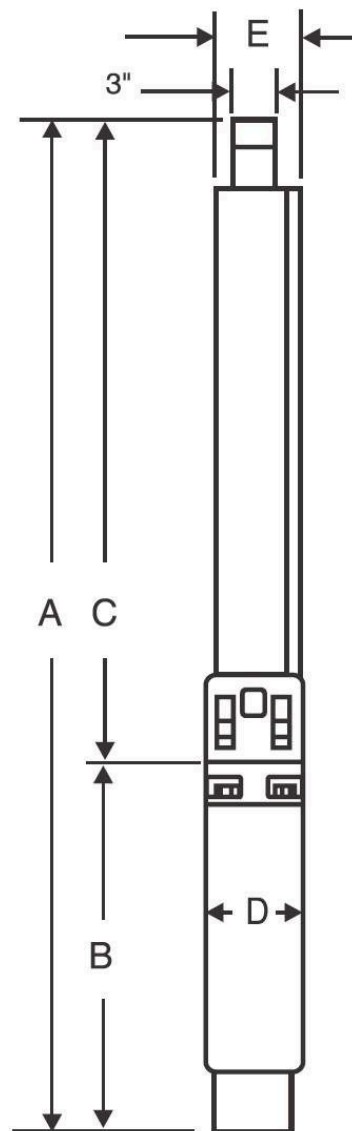
RANGO DE FLUJO: 2.8 – 6 lps
DESCARGA: 2"
DIÁMETRO NOMINAL: 4"


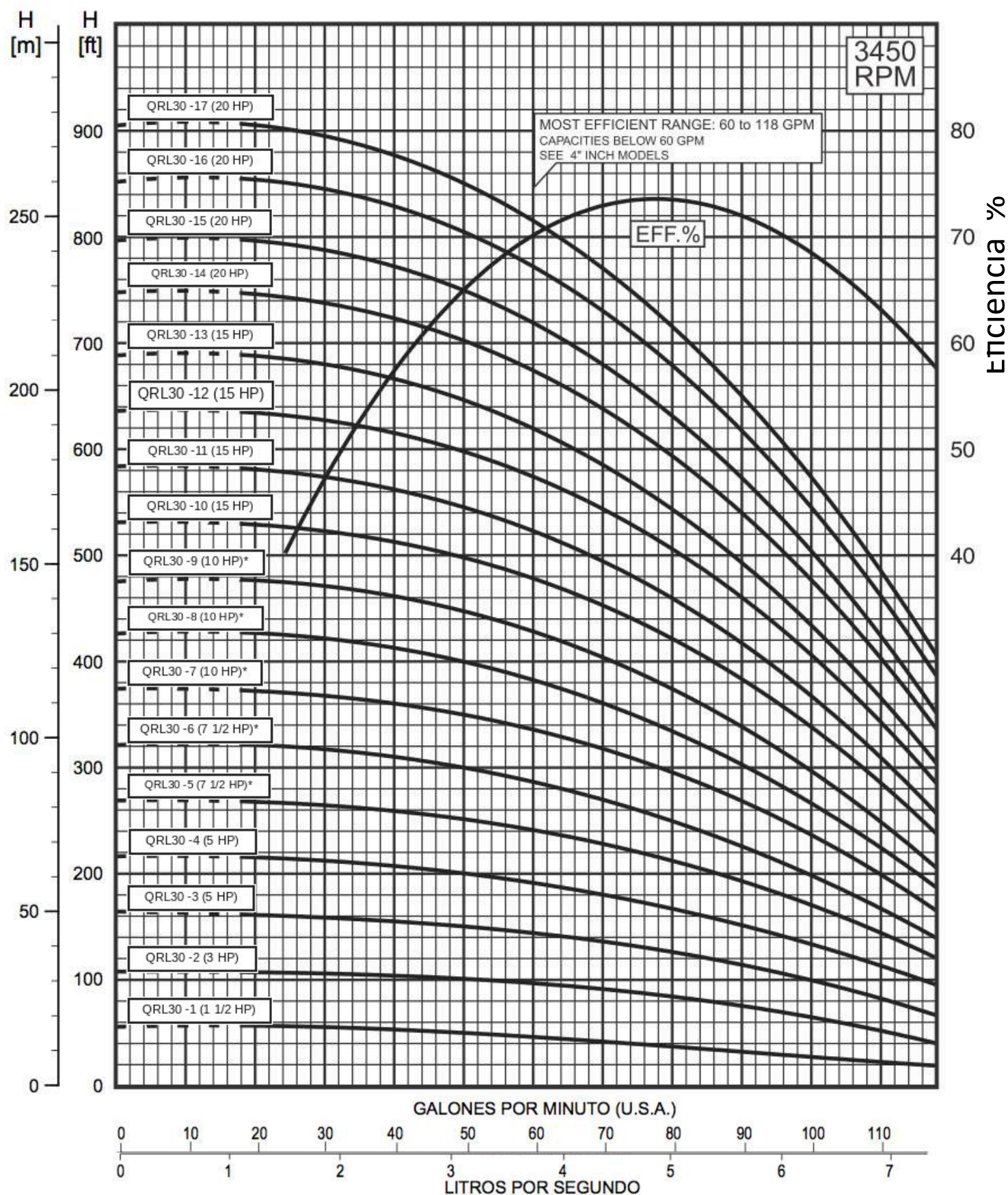
RANGO DE FLUJO: 1.2 – 7.3 lps
DESCARGA: 3"
DIÁMETRO NOMINAL: 6"
DIMENSIONES Y PESOS

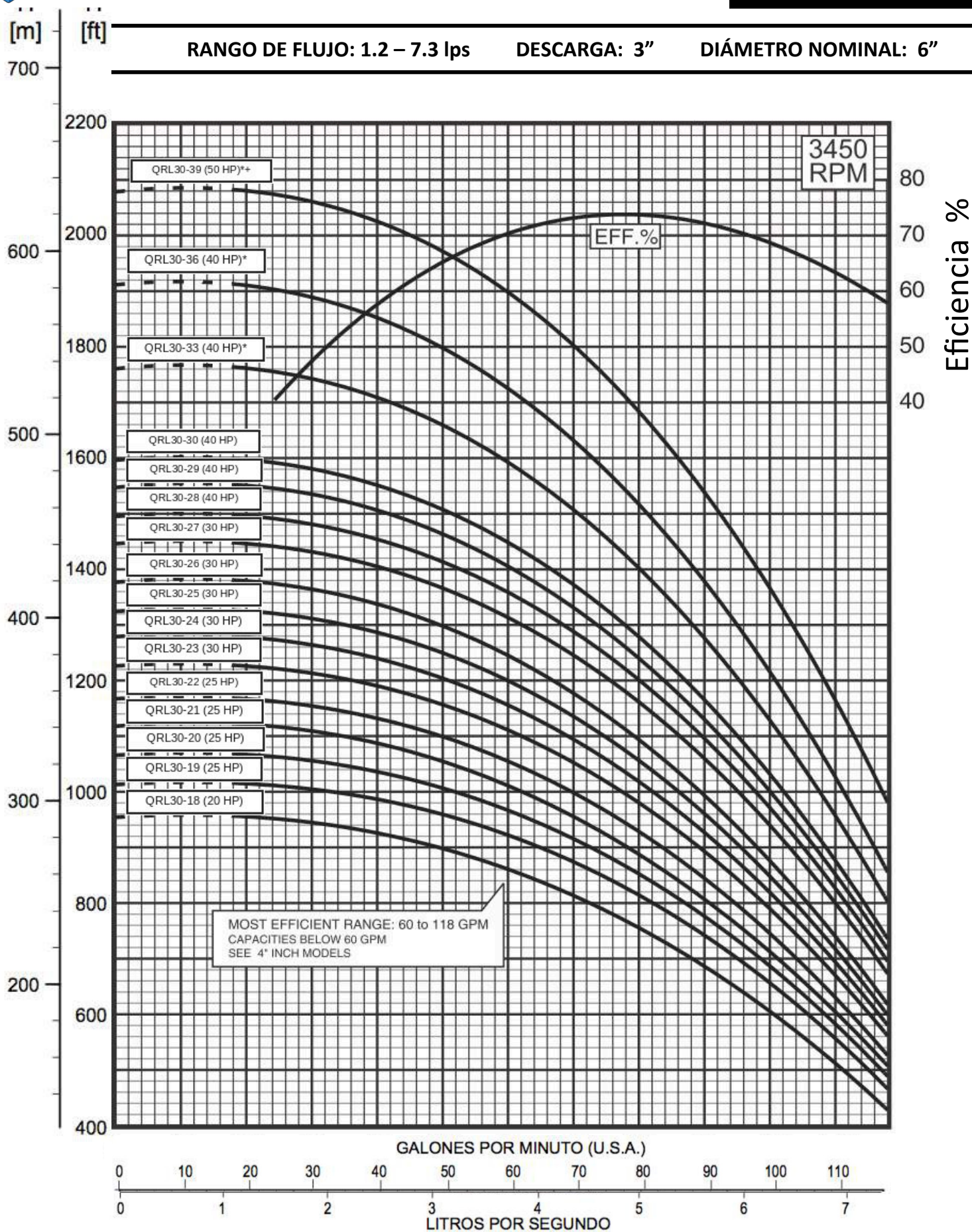
MODELO NO.	FIG.	HP	TAMAÑO MOTOR	TAMAÑO. DESCARGA	DIMENSIONES EN PULGADAS					PESO APROX. Lb.
					A	B	C	D	E	
QRL30 -1	A	1 1/2	4"	3" NPT	25.9	13.6	12.3	3.75	5.2	37
QRL30 -2	A	3	4"	3" NPT	35.3	20.6	14.7	3.75	5.2	61
QRL30 -3	A	5	4"	3" NPT	40.7	23.6	17.1	3.75	5.2	75
QRL30 -4	A	5	4"	3" NPT	43.1	23.6	19.5	3.75	5.2	77
QRL30 -5	A	7 1/2	4"	3" NPT	51.5	29.6	21.9	3.75	5.2	95
-QRL30 -6	A	7 1/2	4"	3" NPT	53.9	29.6	24.3	3.75	5.2	97
QRL30 -7	A	10	4"	3" NPT	70.5	43.9	26.6	3.75	5.2	151
QRL30 -8	A	10	4"	3" NPT	72.9	43.9	29.0	3.75	5.2	154
QRL30 -9	A	10	4"	3" NPT	75.3	43.9	31.4	3.75	5.2	156
QRL30 -5	A	7 1/2	6"	3" NPT	46.7	24.2	22.5	5.38	5.6	135
QRL30 -6	A	7 1/2	6"	3" NPT	49.1	24.2	24.9	5.38	5.6	137
QRL30 -7	A	10	6"	3" NPT	52.7	25.4	27.3	5.38	5.6	148
-QRL30 -8	A	10	6"	3" NPT	55.0	25.4	29.6	5.38	5.6	151
QRL30 -9	A	10	6"	3" NPT	57.4	25.4	32.0	5.38	5.6	153
QRL30 -10	A	15	6"	3" NPT	62.4	28.0	34.4	5.38	5.6	170
QRL30 -11	A	15	6"	3" NPT	64.8	28.0	36.8	5.38	5.6	174
QRL30 -12	A	15	6"	3" NPT	67.2	28.0	39.2	5.38	5.6	176
QRL30 -13	A	15	6"	3" NPT	69.6	28.0	41.6	5.38	5.6	178
QRL30 -14	A	20	6"	3" NPT	74.5	30.6	43.9	5.38	5.6	193
QRL30 -15	A	20	6"	3" NPT	76.9	30.6	46.3	5.38	5.6	198
QRL30 -16	A	20	6"	3" NPT	79.3	30.6	48.7	5.38	5.6	200
QRL30 -17	A	20	6"	3" NPT	81.7	30.6	51.1	5.38	5.6	202
QRL30 -18	A	20	6"	3" NPT	84.1	30.6	53.5	5.38	5.6	204
QRL30 -19	A	25	6"	3" NPT	88.9	33.1	55.8	5.38	5.6	240
QRL30 -20	A	25	6"	3" NPT	91.9	33.1	58.2	5.38	5.6	244
QRL30 -21	A	25	6"	3" NPT	94.7	33.1	60.6	5.38	5.6	246
QRL30 -22	A	25	6"	3" NPT	96.7	33.1	63.0	5.38	5.6	249
QRL30 -23	A	30	6"	3" NPT	101.1	35.7	65.4	5.38	5.6	264
QRL30 -24	A	30	6"	3" NPT	103.5	35.7	67.8	5.38	5.6	266
QRL30 -25	A	30	6"	3" NPT	105.8	35.7	70.1	5.38	5.6	271
QRL30 -26	A	30	6"	3" NPT	108.8	35.7	73.1	5.38	5.6	273
QRL30 -27	A	30	6"	3" NPT	116.3	40.8	75.5	5.38	5.6	278
QRL30 -28	A	40	6"	3" NPT	118.7	40.8	77.9	5.38	5.6	281
QRL30 -29	A	40	6"	3" NPT	121.1	40.8	80.7	5.38	5.6	283
QRL30 -30	A	40	6"	3" NPT	123.4	40.8	82.6	5.38	5.6	287
-QRL30 -33*	B	40	6"	3" NPT	139.7	40.8	98.9	5.38	6.9	343
QRL30 -36*	B	40	6"	3" NPT	146.9	40.8	106.1	5.38	6.9	354
QRL30 -39*	B	50	6"	3" NPT	171.0	57.8	113.2	5.38	6.9	448
QRL30 -33*	B	40	8"	3" NPT	134.7	35.8	98.9	7.5	6.9	377
QRL30 -36*	B	40	8"	3" NPT	141.9	35.8	106.1	7.5	6.9	390
QRL30 -39*	B	50	8"	3" NPT	152.0	38.8	113.2	7.5	6.9	498

NOTAS: Los pesos incluyen el motor y la bomba. Peso en Libras

* Fig. B: Bomba con funda inoxidable

RANGO DE FLUJO: 1.2 – 7.3 lps
DESCARGA: 3"
DIÁMETRO NOMINAL: 6"

Fig. A

Fig. B

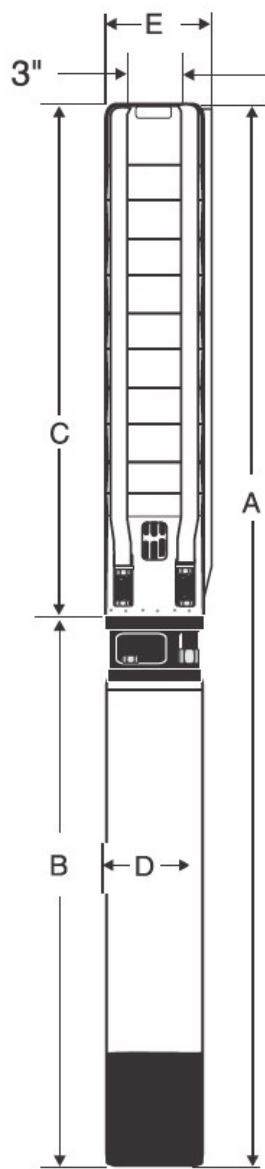
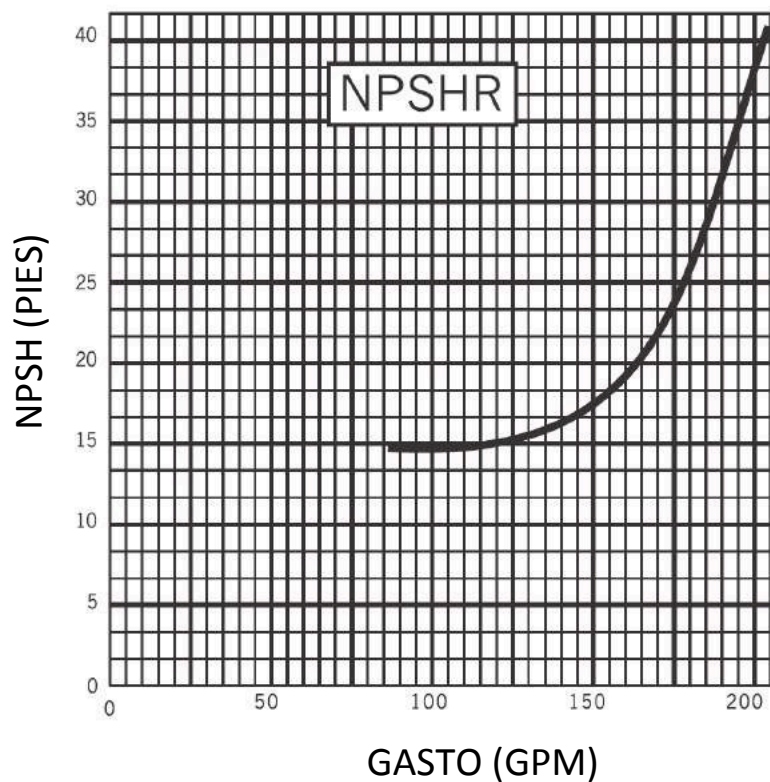
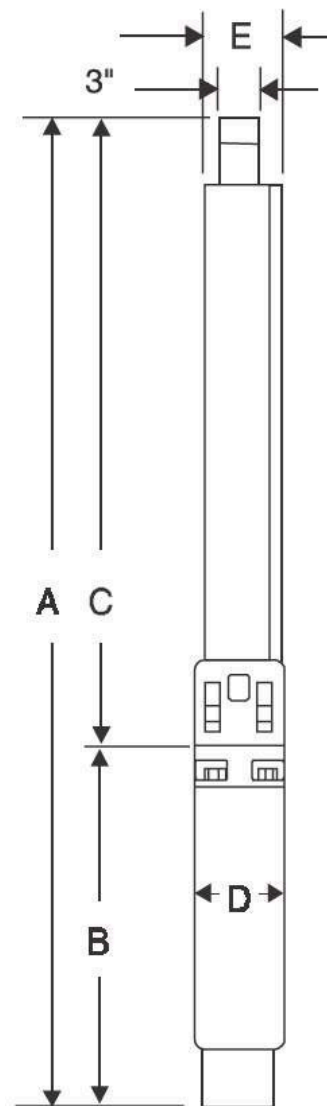
RANGO DE FLUJO: 1.2 – 7.3 lps
DESCARGA: 3"
DIÁMETRO NOMINAL: 6"


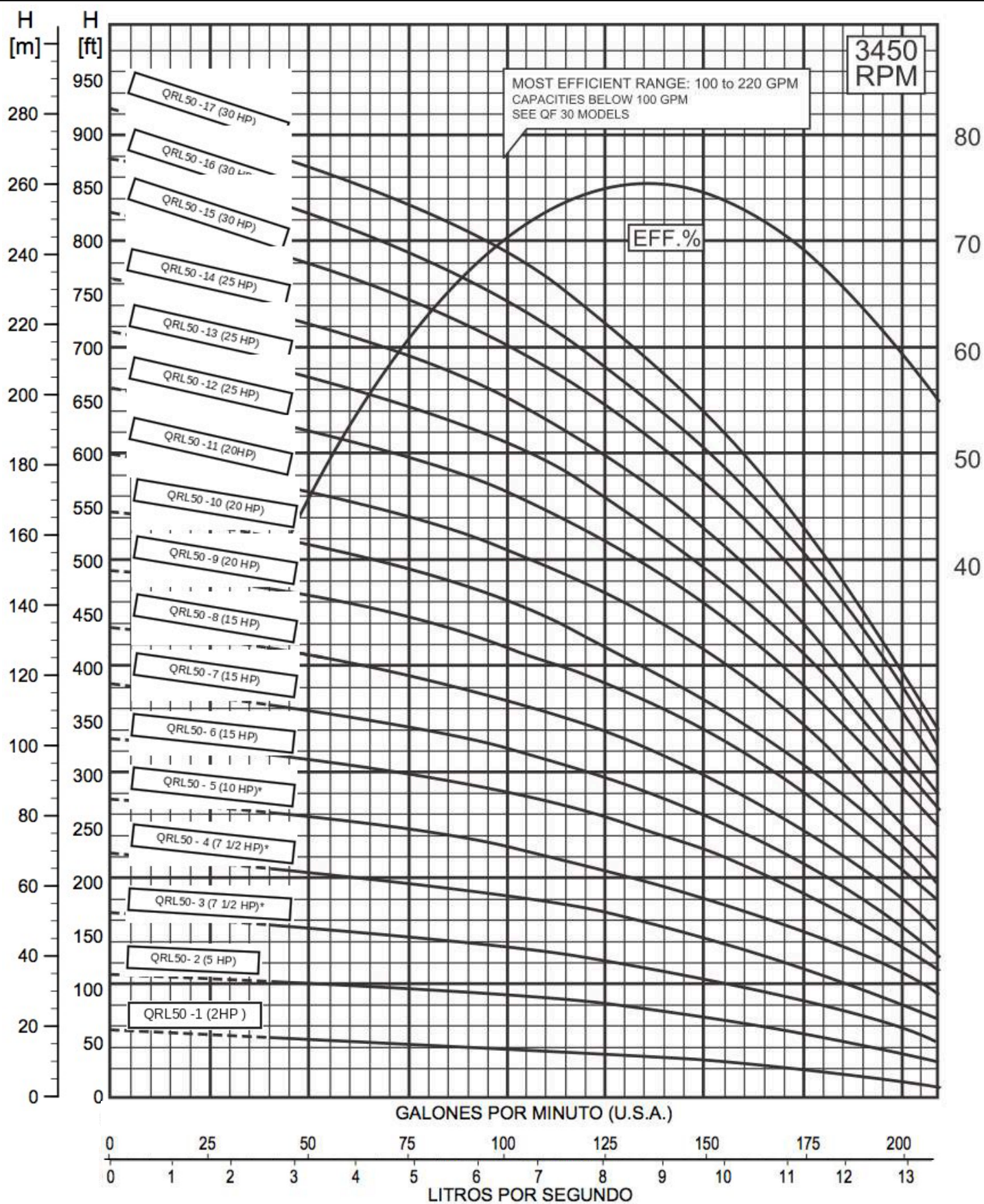
RANGO DE FLUJO: 1.2 – 7.3 lps
DESCARGA: 3"
DIÁMETRO NOMINAL: 6"


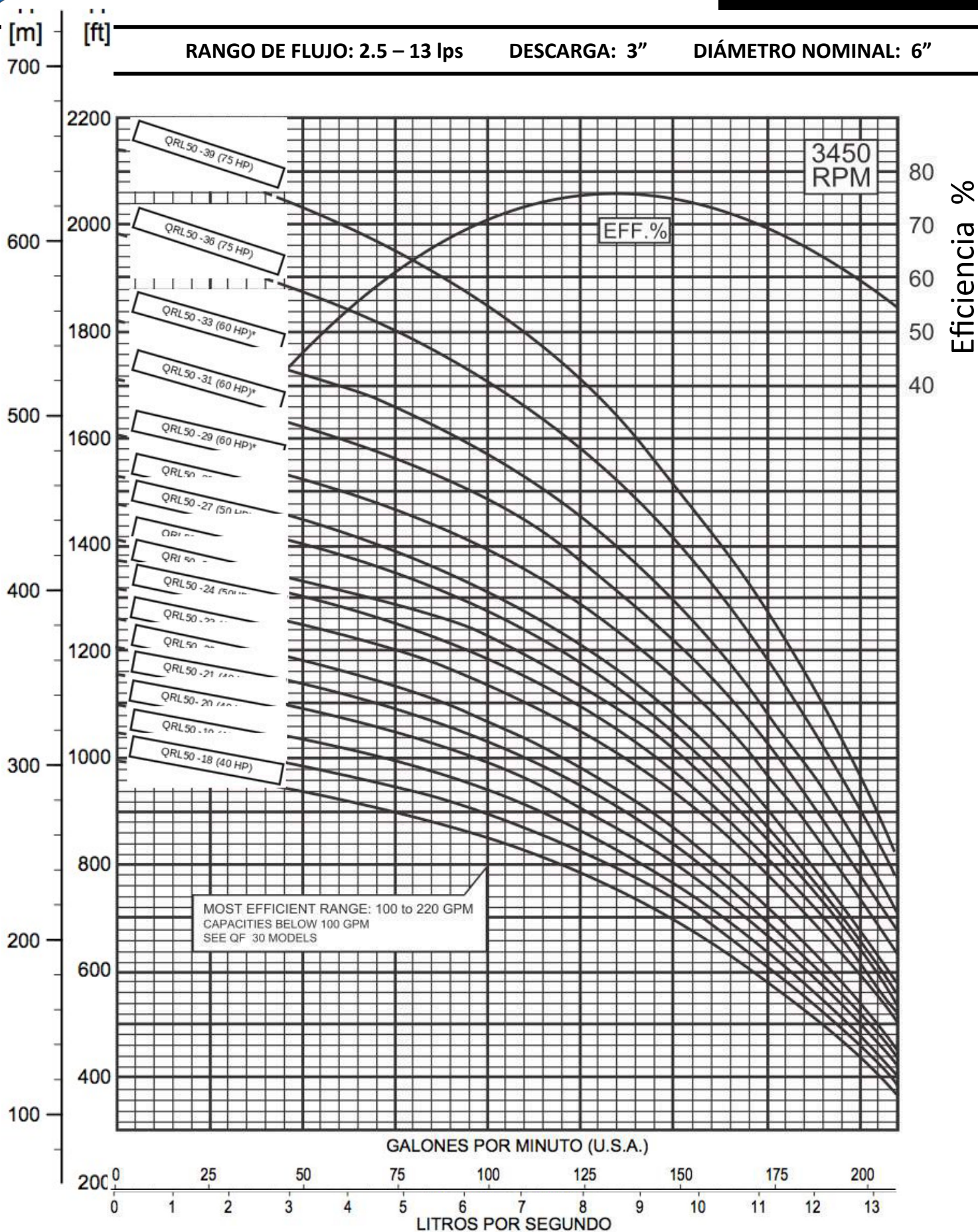
RANGO DE FLUJO: 2.5 – 13 lps
DESCARGA: 3"
DIÁMETRO NOMINAL: 6"
DIMENSIONES Y PESOS

Modelo No.	Fig	HP	Tamaño Motor	Tamaño Descarga	A	B	C	D	E	Peso Aprox. Lb
QRL50-1	A	2	4"	3" NPT	27.3	13.6	13.7	3.75	5.2	55
QRL50-2	A	5	4"	3" NPT	41.1	23.6	17.5	3.75	5.2	75
QRL50-3	A	7 1/2	4"	3" NPT	50.9	29.6	21.3	3.75	5.2	92
QRL50-4	A	7 1/2	4"	3" NPT	54.7	29.6	25.1	3.75	5.2	97
QRL50-5	A	10	4"	3" NPT	72.8	43.9	28.9	3.75	5.2	151
QRL50-4	A	7 1/2	6"	3" NPT	49.9	24.2	25.7	5.38	5.6	135
QRL50-5	A	10	6"	3" NPT	54.9	25.4	29.5	5.38	5.6	148
QRL506	A	15	6"	3" NPT	61.3	28	33.3	5.38	5.6	167
QRL50-7	A	15	6"	3" NPT	65	28	37	5.38	5.6	169
QRL50-8	A	15	6"	3" NPT	68.8	28	40.8	5.38	5.6	174
QRL50-9	A	20	6"	3" NPT	75.2	30.6	44.6	5.38	5.6	191
QRL50-10	A	20	6"	3" NPT	79	30.6	48.4	5.38	5.6	193
QRL50-11	A	20	6"	3" NPT	82.8	30.6	52.2	5.38	5.6	198
QRL50-12	A	25	6"	3" NPT	89	33.1	55.9	5.38	5.6	235
QRL50-13	A	25	6"	3" NPT	92.8	33.1	59.7	5.38	5.6	238
QRL50-14	A	25	6"	3" NPT	96.6	33.1	63.5	5.38	5.6	242
QRL50-15	A	30	6"	3" NPT	103	35.7	67.3	5.38	5.6	260
QRL50-16	A	30	6"	3" NPT	106.8	35.7	71.1	5.38	5.6	262
QRL50-17	A	30	6"	3" NPT	110.5	35.7	74.8	5.38	5.6	266
QRL50-18	A	40	6"	3" NPT	119.4	40.8	78.6	5.38	5.6	306
QRL50-19	A	40	6"	3" NPT	123.2	40.8	82.4	5.38	5.6	308
QRL50-20	A	40	6"	3" NPT	127	40.8	86.2	5.38	5.6	323
QRL50-21	A	40	6"	3" NPT	130.8	40.8	90	5.38	5.7	334
QRL50-22	A	40	6"	3" NPT	134.5	40.8	93.7	5.38	5.7	338
QRL50-23	A	40	6"	3" NPT	138.3	40.8	97.5	5.38	5.7	340
QRL50-24	A	50	6"	3" NPT	162.2	57.8	104.4	5.38	6.1	442
QRL50-25	A	50	6"	3" NPT	166	57.8	108.2	5.38	6.1	444
QRL50-26	A	50	6"	3" NPT	169.8	57.8	112	5.38	6.1	446
QRL50-27	A	50	6"	3" NPT	173.6	57.8	115.8	5.38	6.1	448
QRL50-28	A	50	6"	3" NPT	183.4	63.8	119.6	5.38	7.1	450
QRL50-29	A	60	6"	3" NPT	193.7	63.8	129.9	5.38	7.1	448
QRL50-31	A	60	6"	3" NPT	201.3	63.8	137.5	5.38	7.1	452
QRL50-33	A	60	6"	3" NPT	208.8	63.8	145	5.38	7.1	456
QRL50-24	A	50	8"	3" NPT	143.2	38.8	104.4	7.5	7.5	492
QRL50-25	A	50	8"	3" NPT	147	38.8	108.2	7.5	7.5	495
QRL50-26	A	50	8"	3" NPT	150.8	38.8	112	7.5	7.5	497
QRL50-27	A	50	8"	3" NPT	154.6	38.8	115.8	7.5	7.5	499
QRL50-28	A	50	8"	3" NPT	158.4	38.8	119.6	7.5	7.5	501
QRL50-29 *	B	60	8"	3" NPT	169.7	41.8	127.9	7.5	7.5	539
QRL50-31 *	B	60	8"	3" NPT	177.3	41.8	135.5	7.5	7.5	543
QRL50-33 *	B	60	8"	3" NPT	184.8	41.8	149	7.5	7.5	547
QRL50-36 *	B	75	8"	3" NPT	201.8	47.4	154.4	7.5	7.5	592
QRL50-39 *	B	75	8"	3" NPT	213.1	47.4	165.7	7.5	7.5	598

NOTAS: Los Pesos incluyen el motor y la bomba. Peso en Libras
*** Fig B: Bomba con funda inoxidable.**

RANGO DE FLUJO: 2.5 – 13 lps
DESCARGA: 3"
DIÁMETRO NOMINAL: 6"

Fig. A

Fig. B

RANGO DE FLUJO: 2.5 – 13 lps
DESCARGA: 3"
DIÁMETRO NOMINAL: 6"




RANGO DE FLUJO: 5 – 20 lps
DESCARGA: 3"
DIÁMETRO NOMINAL: 6"

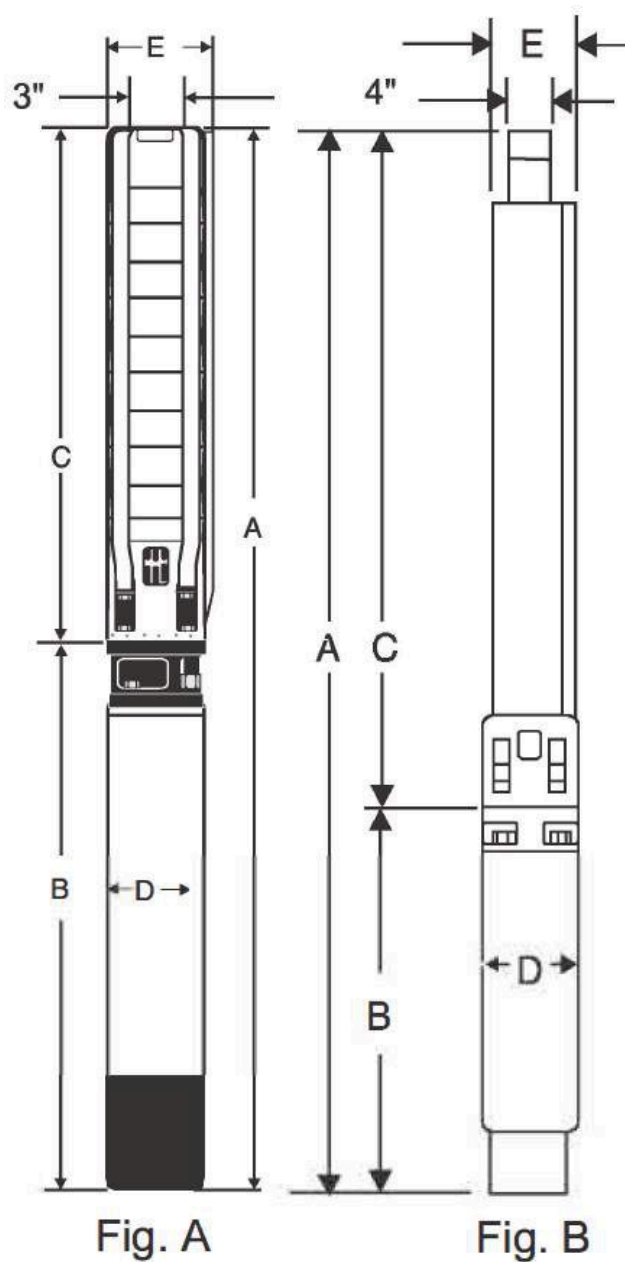
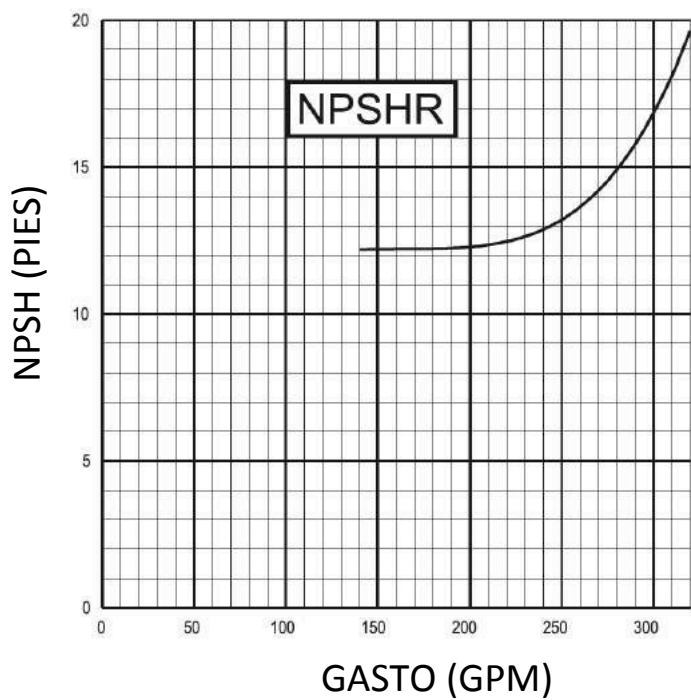
DIMENSIONES Y PESOS

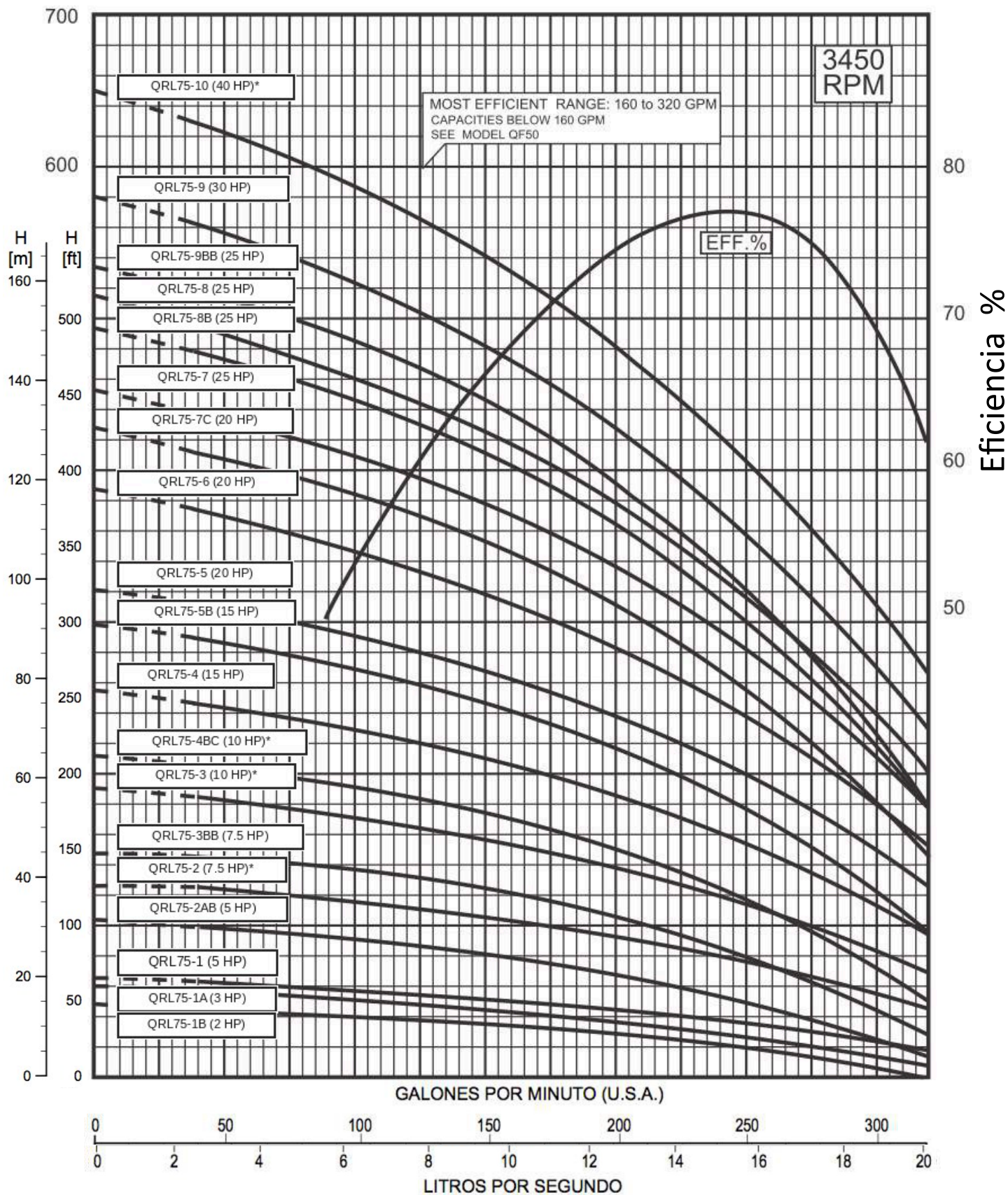
Modelo No.	FIG	HP	Tamaño Motor	Tamaño Descarga	DIMENSIONES EN PULGADAS					PESO APROX. Lb.
					A	B	C	D	E	
QRL75-1B-	A	2	4"	3" NPT	29.7	15.1	14.6	3.8	5.7	44
QRL75-1A	A	3	4"	3" NPT	38.2	23.6	14.6	3.8	5.7	55
QRL75-1	A	5	4"	3" NPT	44.2	29.6	14.6	3.8	5.7	65
QRL75-2AB	A	5	4"	3" NPT	48.5	29.6	18.9	3.8	5.7	71
QRL75-2.	A	7.5	4"	3" NPT	48.5	29.6	18.9	3.8	5.7	88
QRL75-2	A	7.5	6"	3" NPT	43	24.2	18.9	5.4	5.7	124
QRL75-3BB	A	7.5	4"	3" NPT	53.5	29.6	23.9	3.8	5.7	96
QRL75-3BB	A	7.5	6"	3" NPT	48.1	24.2	23.9	5.4	5.7	96
QRL75-3	A	10	4"	3" NPT	67.8	43.9	23.9	3.8	5.7	146
QRL75-3	A	10	6"	3" NPT	49.3	25.4	23.9	5.4	5.7	140
QRL75-4BC	A	10	4"	3" NPT	72.3	43.9	28.4	3.8	5.7	147
QRL75-4BC	A	10	6"	3" NPT	53.8	25.4	28.4	5.4	5.7	147
QRL75-4	A	15	6"	3" NPT	56.4	28	28.4	5.4	5.7	161
QRL75-5B	A	15	6"	3" NPT	60.8	28	32.8	5.4	5.7	165
QRL75-5	A	20	6"	3" NPT	63.4	30.6	32.8	5.4	5.7	167
QRL75-6	A	20	6"	3" NPT	67.8	30.6	37.3	5.4	5.7	186
QRL75-7C	A	20	6"	3" NPT	67.8	30.6	37.3	5.4	5.7	202
QRL75-7	A	25	6"	3" NPT	74.9	33.1	41.7	5.4	5.7	202
QRL75-8B	A	25	6"	3" NPT	79.3	33.1	46.2	5.4	5.7	209
QRL75-8	A	25	6"	3" NPT	79.3	33.1	46.2	5.4	5.7	209
QRL75-9BB	A	25	6"	3" NPT	83.8	33.1	50.6	5.4	5.7	228
QRL75-9	A	30	6"	3" NPT	86.3	35.7	50.6	5.4	5.7	228
QRL75-10*	A	40	6"	3" NPT	95.9	40.81	55.1	5.4	5.7	234
QRL75-11*	A	40	6"	3" NPT	100.3	40.81	59.5	5.4	5.7	273
QRL75-12*	A	40	6"	3" NPT	104.4	40.81	64	5.4	5.7	279
QRL75-13*	A	40	6"	3" NPT	109.2	40.81	68.4	5.4	5.7	284
QRL75-14*	A	50	6"	3" NPT	130.7	57.83	72.9	5.4	5.7	388
QRL75-15*	A	50	6"	3" NPT	135.2	57.83	77.3	5.4	5.7	393
QRL75-16*	A	50	6"	3" NPT	139.2	57.83	81.8	5.4	5.7	399
QRL75-17*	A	60	6"	3" NPT	151.2	63.83	87.4	5.4	5.7	438
QRL75-18**	A	60	6"	3" NPT	155.6	63.83	91.8	5.4	5.7	445
QRL75-19*	A	60	6"	3" NPT	160.1	63.83	96.3	5.4	5.7	449
QRL75-17	A	60	8"	3" NPT	129.2	41.79	87.4	7.5	7.6	544
QRL75-18	A	60	8"	3" NPT	133.6	41.79	91.8	7.5	7.6	551
QRL75-19	A	60	8"	3" NPT	138	41.79	96.3	7.5	7.6	555
QRL75-20**	B	75	8"	4" M-NPT	154.7	47.41	107.3	7.5	7.6	634
QRL75-20*	B	75	8"	4" M-NPT	163.6	47.41	116.2	7.5	7.6	681

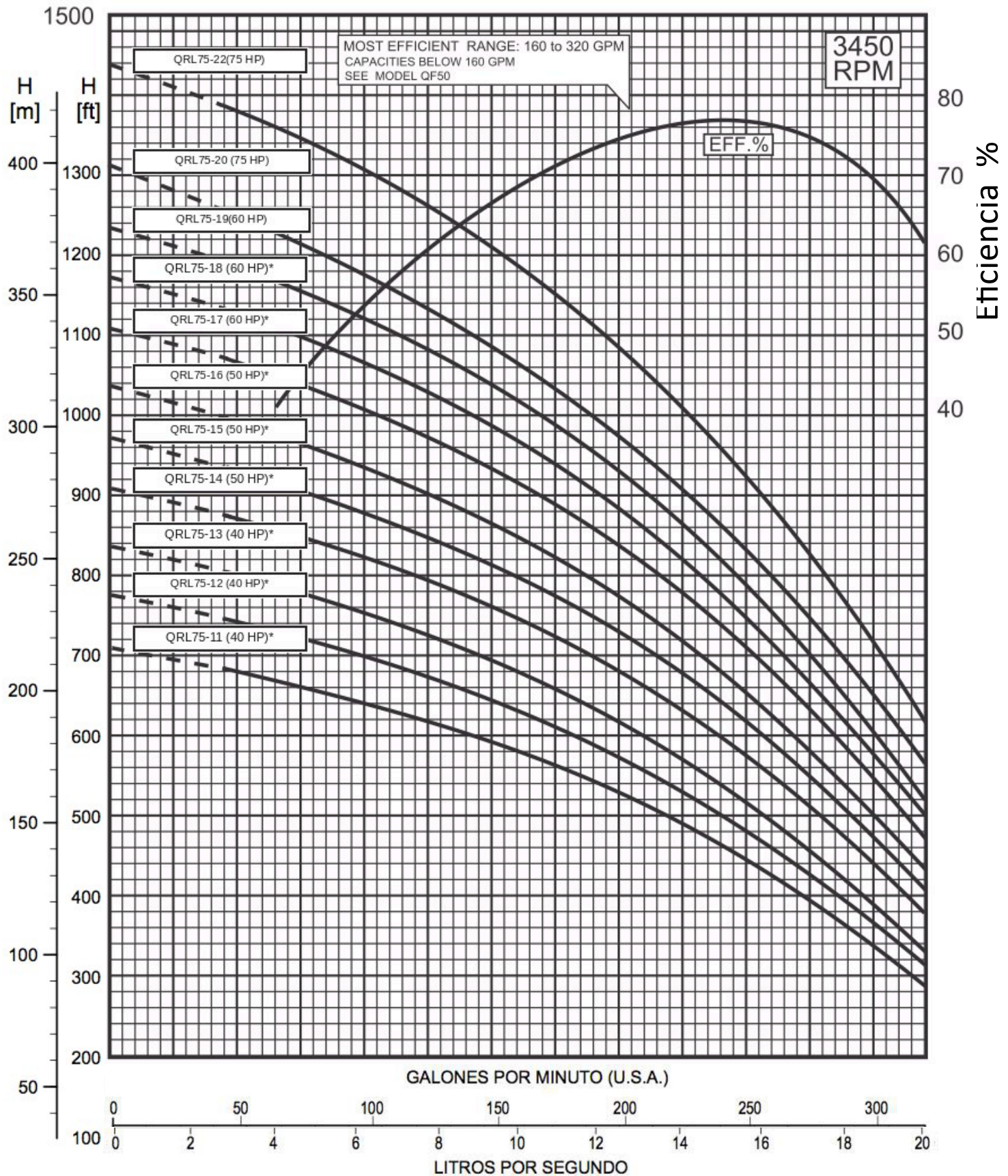
NOTAS: Los pesos incluyen el motor y la bomba. Peso en Libras

* También disponible en motor de 8"

** Fig. B: Bomba con funda inoxidable

RANGO DE FLUJO: 5 – 20 lps
DESCARGA: 3"
DIÁMETRO NOMINAL: 6"


RANGO DE FLUJO: 5 – 20 lps
DESCARGA: 3"
DIÁMETRO NOMINAL: 6"


RANGO DE FLUJO: 5 – 20 lps
DESCARGA: 3"
DIÁMETRO NOMINAL: 6"


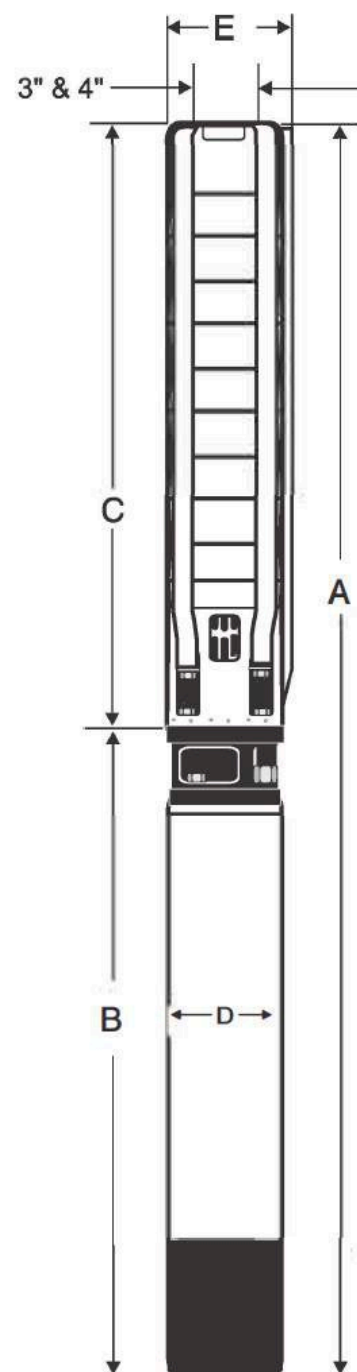
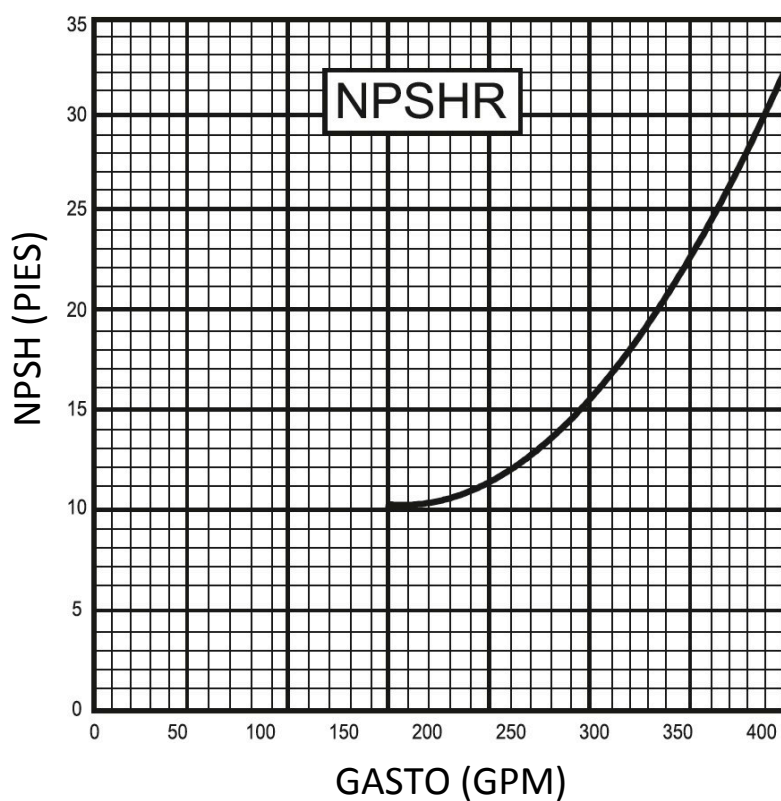
RANGO DE FLUJO: 4 – 25 lps
DESCARGA: 3" & 4"
DIÁMETRO NOMINAL: 6"

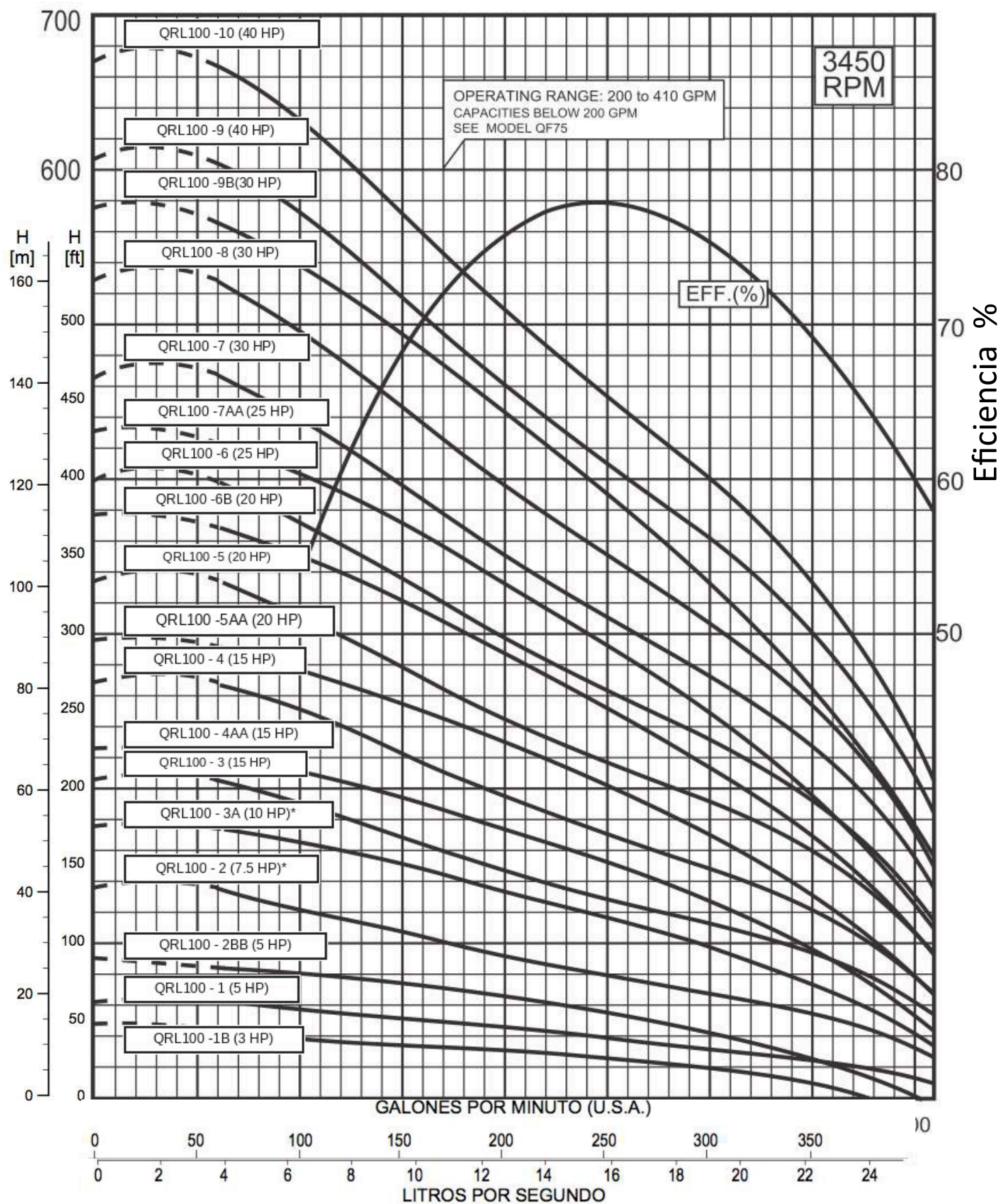
DIMENSIONES Y PESOS

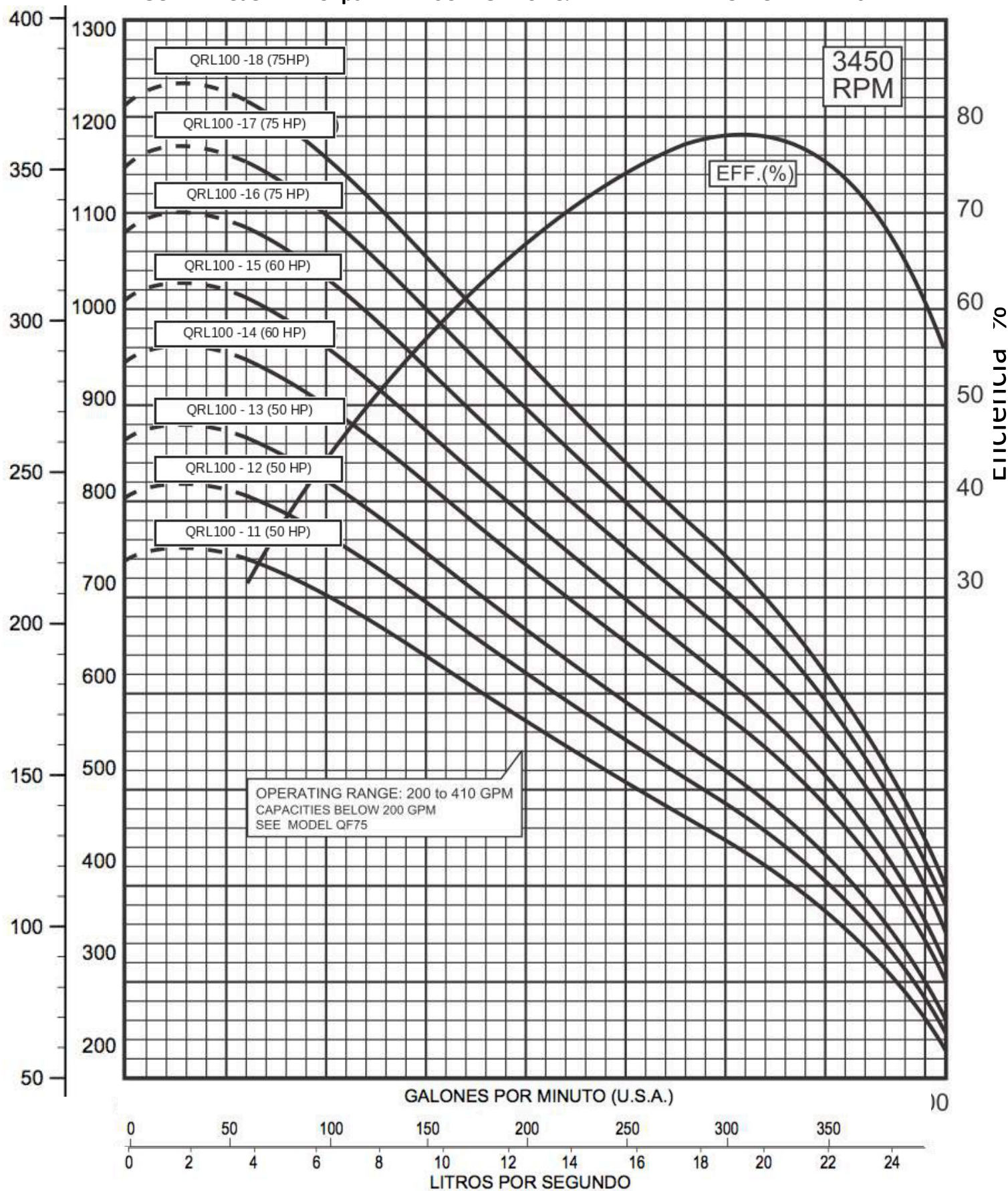
Modelo No.	FIG	HP	Tamaño Motor	Tamaño Descarga	DIMENSIONES EN PULGADAS					PESO APROX.
					A	B	C	D	E	
QRL100-1B	A	3	4"	3" NPT	38.1	23.6	14.5	3.8	5.7	65
QRL100-1	A	5	4"	3" NPT	44.1	29.6	14.5	3.8	5.7	82
QRL100-2BB	A	5	4"	3" NPT	49.1	29.6	19.5	3.8	5.7	87
QRL100-2	A	7 1/2	4"	3" NPT	43.5	24	19.5	3.8	5.7	113
QRL100-2*	A	7 1/2	6"	3" NPT	49.1	29.6	19.5	5.4	5.7	104
QRL100-3A	A	10	4"	3" NPT	67.8	43.9	23.9	3.8	5.7	154
QRL100-3A	A	10	6"	3" NPT	49.3	25.4	23.9	5.4	5.7	130
QRL100-3	A	15	6"	3" NPT	51.9	28	23.9	5.4	5.7	146
QRL100-4AA	A	15	6"	3" NPT	56.4	28	28.4	5.4	5.7	161
QRL100-4	A	15	6"	3" NPT	56.4	28	28.4	5.4	5.7	161
QRL100-5AA	A	20	6"	3" NPT	63.4	30.6	32.8	5.4	5.7	172
QRL100-5	A	20	6"	3" NPT	63.4	30.6	32.8	5.4	5.7	172
QRL100-6B	A	20	6"	3" NPT	67.9	30.6	37.3	5.4	5.7	177
QRL100-6	A	25	6"	3" NPT	70.4	33.1	37.3	5.4	5.7	192
QRL100-7AA	A	25	6"	3" NPT	74.8	33.1	41.7	5.4	5.7	201
QRL100-7 I	A	30	6"	4" NPT	74.8	33.1	41.7	5.4	5.7	220
QRL100-8	A	30	6"	4" NPT	81.9	35.7	46.2	5.4	5.7	241
QRL100-9B8	A	30	6"	4" NPT	81.9	35.7	46.2	5.4	5.7	246
QRL100-9*	A	40	6"	4" NPT	91.4	40.8	50.6	5.4	5.7	281
QRL100-10*	A	40	6"	4" NPT	95.9	40.8	55.1	5.4	5.7	286
QRL100-11*	A	50	6"	4" NPT	117.3	57.8	59.5	5.4	5.7	292
QRL100-12*	A	50	6"	4" NPT	116.8	57.8	63.9	5.4	5.7	396
QRL100-13*	A	50	6"	4" NPT	126.2	57.8	68.4	5.4	5.7	402
QRL100-14*	A	60	6"	4" NPT	135.3	61.3	74	5.4	7.1	447
QRL100-15*	A	60	6"	4" NPT	120.3	41.8	78.5	7.5	7.1	484
QRL100-16*	A	75	8"	4" NPT	130.3	47.4	82.9	7.5	7.1	540
QRL100-17*	A	75	8"	4" NPT	134.8	47.4	87.4	7.5	7.1	544
QRL100-18*	A	75	8"	4" NPT	139.2	47.4	91.8	7.5	7.1	626

NOTAS: Los pesos incluyen el motor y la bomba. Peso en Libras

* También disponible en motor de 8"

RANGO DE FLUJO: 4 – 25 lps
DESCARGA: 3" & 4"
DIÁMETRO NOMINAL: 6"

Fig. A

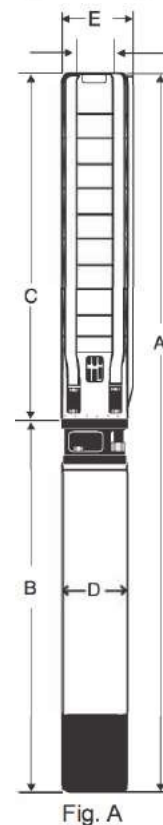
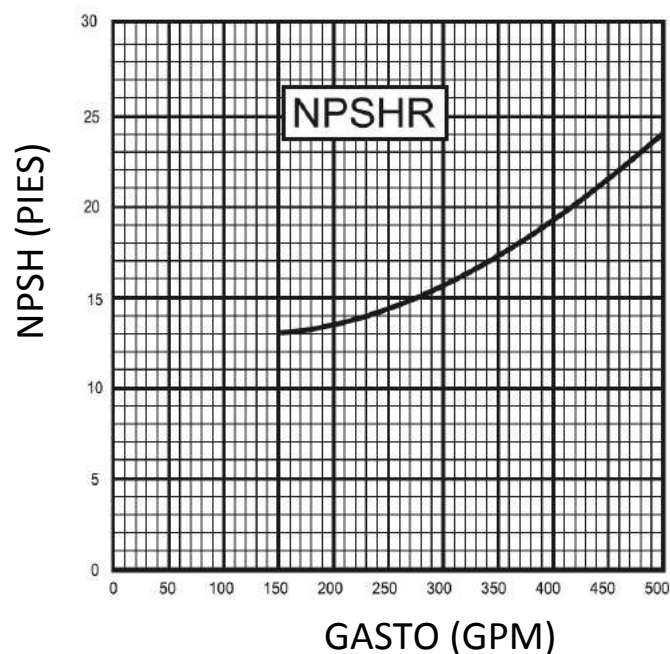
RANGO DE FLUJO: 4 – 25 lps
DESCARGA: 3" & 4"
DIÁMETRO NOMINAL: 6"


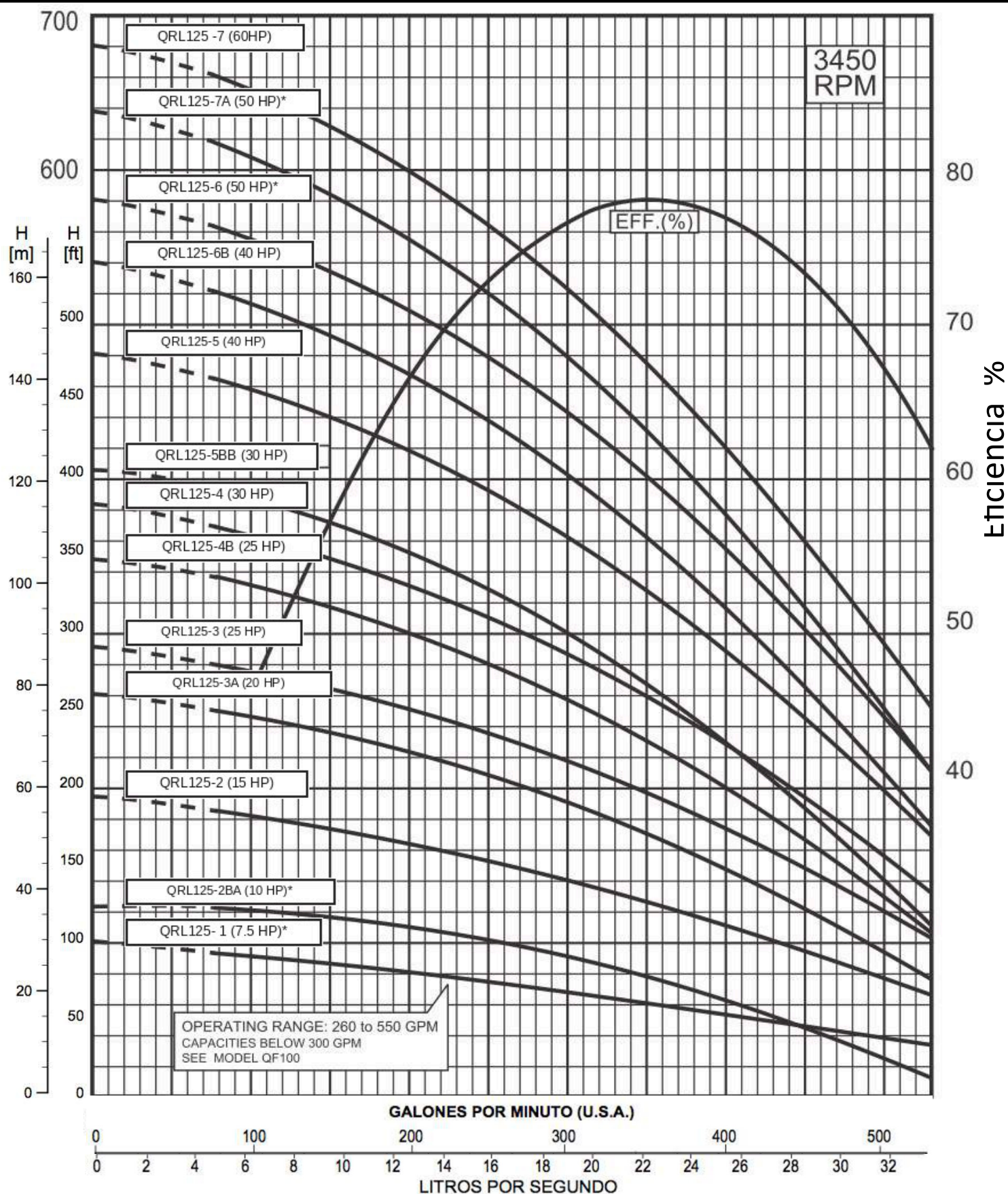
RANGO DE FLUJO: 4 – 25 lps
DESCARGA: 3" & 4"
DIÁMETRO NOMINAL: 6"


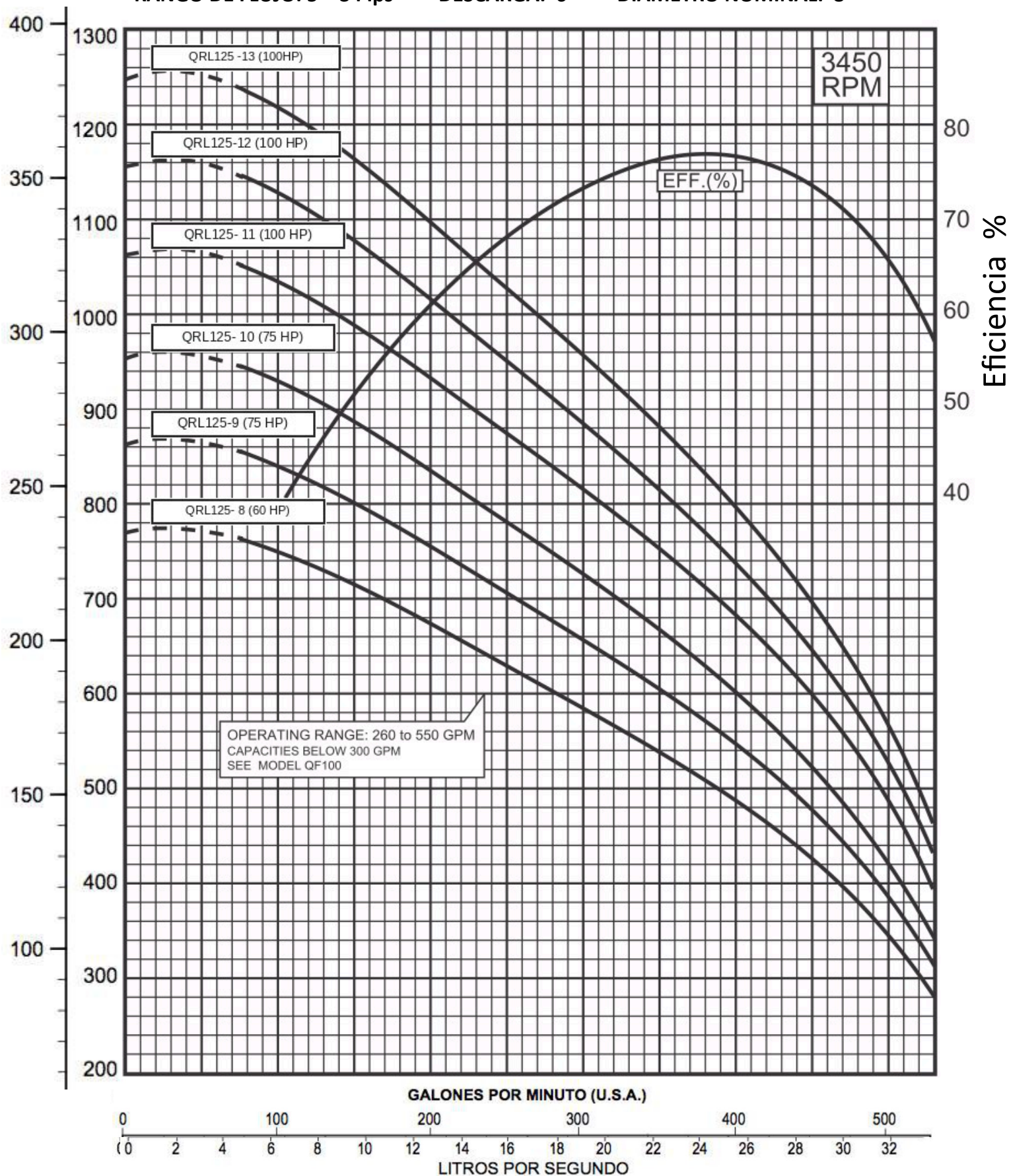
RANGO DE FLUJO: 5 – 34 lps
DESCARGA: 6"
DIÁMETRO NOMINAL: 8"

DIMENSIONES Y PESOS

Modelo No.	FIG	HP	Tamaño Motor	DIMENSIONES EN PULGADAS							PESO APROX.
				Tamaño Descarga	A	B	C	D	E	F	
QRL125-1	A	7.5	6"	6" NPT	48.3	24	24.3	5.4	7	53.1	148
QRL125-2BA	A	10	6"	6" NPT	54.8	25.4	29.4	5.4	7	59.6	178
QRL125-2	A	15	6"	6" NPT	57.4	28	29.4	5.4	7	62.2	192
QRL125-3A	A	20	6"	6" NPT	65	30.6	34.4	5.4	7	69.8	223
QRL125-3	A	25	6"	6" NPT	67.5	33.1	34.4	5.4	7	72.3	210
QRL1254B	A	25	6"	6" NPT	72.6	33.1	39.5	5.4	7	77.4	210
QRL125-4	A	30	6"	6" NPT	75.2	35.7	39.5	5.4	7	80	243
QRL125-5BB	A	30	6"	6" NPT	80.2	35.7	44.5	5.4	7	85	252
QRL125-5*	A	40	6"	6" NPT	85.3	40.8	44.5	5.4	7	90.1	276
QRL125-68	A	40	6"	6" NPT	90.4	40.8	49.6	5.4	7	95.2	285
QRL125-6"	A	50	6"	6" NPT	107.4	57.8	49.6	5.4	7	112.2	285
QRL125-7A	A	50	6"	6" NPT	113	57.8	55.2	5.4	7	117.8	450
QRL125-7*	A	60	6"	6" NPT	119	63.8	55.2	5.4	7	123.8	450
QRL125-8"	A	60	6"	6" NPT	124	63.8	60.2	5.4	7	128.8	459
QRL125-9	A	75	8"	6" NPT	112.7	47.4	65.3	7.6	7.7	117.5	577
QRL125-10	A	75	8"	6" NPT	117.7	47.4	70.3	7.6	7.7	122.5	586
QRL125-11	A	100	8"	6" NPT	130.3	54.91	75.4	7.6	7.7	135.1	672
QRL125-12	A	100	8"	6" NPT	135.3	54.91	80.4	7.6	7.7	140.1	701
QRL125-13	A	100	8"	6" NPT	140.3	54.91	85.4	7.6	7.7	145.1	709

NOTAS: Los pesos incluyen el motor y la bomba.
***También disponible en motor de 8"**


RANGO DE FLUJO: 5 – 34 lps
DESCARGA: 6"
DIÁMETRO NOMINAL: 8"


RANGO DE FLUJO: 5 – 34 lps
DESCARGA: 6"
DIÁMETRO NOMINAL: 8"


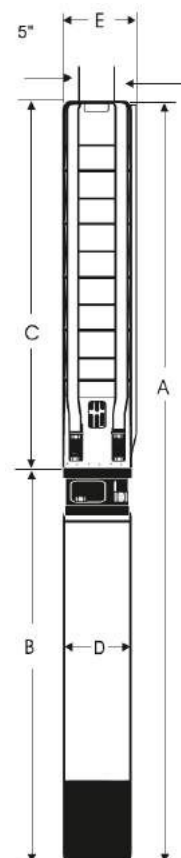
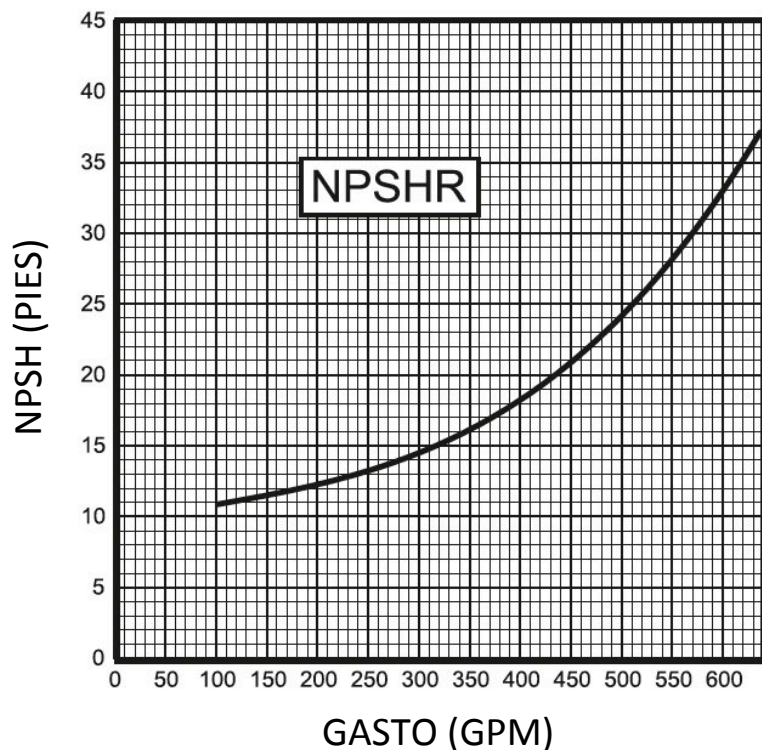
RANGO DE FLUJO: 5 – 40 lps
DESCARGA: 6"
DIÁMETRO NOMINAL: 8"

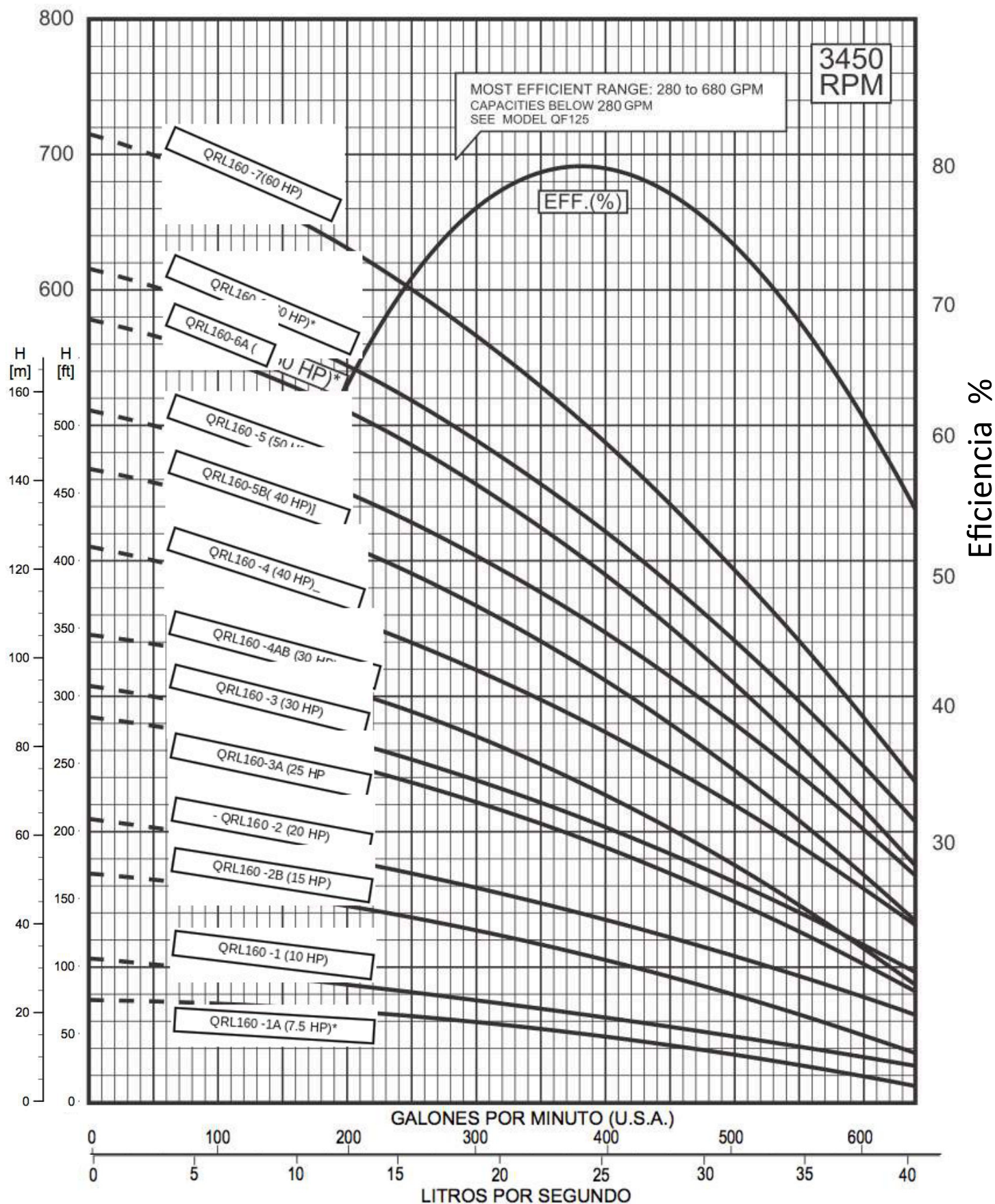
DIMENSIONES Y PESOS

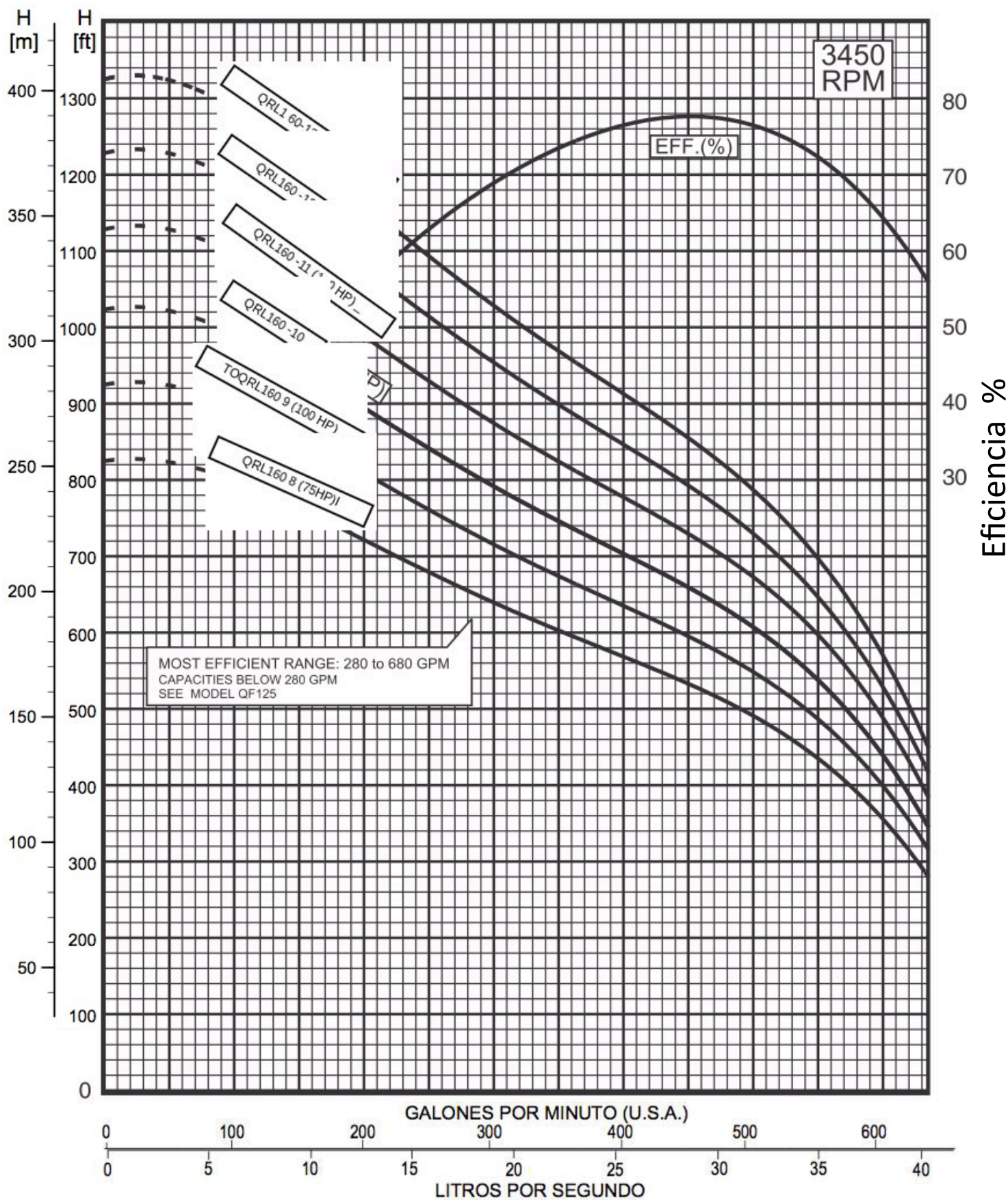
MODELO NO.	FIG.	HP	TAMAÑO MOTOR	TAMAÑO DESCARGA	DIMENSIONES EN PULGADAS						PESO
					A	B	C	D	E	F	ARROX.
QRL160 -1A	A	7.5	6"	6" NPT	48.5	24.2	24.3	5.4	7	54.6	161
QRL160 -1	A	10	6"	6" NPT	49.7	25.4	24.3	5.4	7	55.8	171
QRL160 -2B	A	15	6"	6" NPT	57.4	28.0	29.4	5.4	7	63.5	195
QRL160 -2	A	20	6"	6" NPT	60.0	30.6	29.4	5.4	7	66.1	210
QRL160 -3A	A	25	6"	6" NPT	67.5	33.1	34.4	5.4	7	73.6	230
QRL160 -3	A	30	6"	6" NPT	70.1	35.7	34.4	5.4	7	76.2	230
QRL160 -4AB	A	30	6"	6" NPT	75.2	35.7	39.5	5.4	7	81.3	295
QRL160 -4*	A	40	6"	6" NPT	80.3	40.8	39.5	5.4	7	86.4	328
QRL160 -5B	A	40	6"	6" NPT	85.3	40.8	44.5	5.4	7	91.4	336
QRL160 -5*	A	50	6"	6" NPT	102.5	58.0	44.5	5.4	7	108.6	428
QRL160 -6A*	A	50	6"	6" NPT	108.1	58.0	50.1	5.4	7	114.2	437
QRL160 -6*	A	60	6"	6" NPT	111.8	61.7	50.1	5.4	7.0	117.9	403
QRL160 -7*	A	60	6"	6" NPT	116.9	61.7	55.2	5.4	7.0	123.0	467
QRL160 -8	A	75	8"	6" NPT	107.6	47.4	60.2	7.5	7.7	113.7	547
QRL160 -9	A	100	8"	6" NPT	120.1	54.9	65.2	7.5	7.7	126.2	641
QRL160 -10	A	100	8"	6" NPT	125.2	54.9	70.3	7.5	7.7	131.3	648
QRL160 -11	A	100	8"	6" NPT	130.3	54.9	75.4	7.5	7.7	136.4	654
QRL160 -12	A	125	8"	6" NPT	149.2	68.8	80.4	7.5	7.7	155.3	862
QRL160 -13	A	125	8"	6" NPT	154.3	68.8	85.5	7.5	7.7	160.4	868

NOTAS: Los pesos incluyen el motor y la bomba

*También disponible en motor de 8"



RANGO DE FLUJO: 5 – 40 lps
DESCARGA: 6"
DIÁMETRO NOMINAL: 8"


RANGO DE FLUJO: 5 – 40 lps
DESCARGA: 6"
DIÁMETRO NOMINAL: 8"


RANGO DE FLUJO: 8 – 55 lps
DESCARGA: 6"
DIÁMETRO NOMINAL: 10"

DIMENSIONES Y PESOS

Modelo No.	FIG	HP	Tamaño Motor	Tamaño Descarga	DIMENSIONES EN PULGADAS					PESO APROX.
					A	B	C	D	E	
QRL2101A	A	15	6"	6" NPT	50.6	25	25.6	5.4	8.3	208
QRL210-1	A	20	6"	6" NPT	56.2	30.6	25.6	5.4	8.3	217
QRL210-2AA	A	30	6"	6" NPT	63.8	32	31.8	5.4	8.3	296
QRL210-2A	A	40	6"	6" NPT	66.2	34.4	31.8	5.4	8.3	307
QRL210-2"	A	40	6"	6" NPT	66.2	34.4	37.9	5.4	8.3	320
QRL210-3AA*	A	50	6"	6" NPT	93.6	55.7	37.9	5.4	8.3	415
QRL210-3A*	A	60	6"	6" NPT	99.6	61.7	37.9	5.4	8.3	448
QRL210-3"	A	60	6"	6" NPT	99.6	61.7	44.4	5.4	8.3	448
QRL210-4AA	A	75	6"	6" NPT	91.4	47.4	44	7.5	8.6	560
QRL210-4A	A	75	6"	6" NPT	91.4	47.4	44	7.6	8.6	560
QRL2104	A	100	8"	6" NPT	98.9	54.9	50.1	7.6	8.6	638
QRL210-5AA	A	100	8"	6" NPT	105	54.9	50.1	7.6	8.6	661
QRL210-5A	A	100	8"	6" NPT	105	54.9	50.1	7.6	8.6	661
QRL2105	A	100	8"	6" NPT	105	54.9	56.2	7.6	8.6	661
QRL210-6AA	A	125	8"	6" NPT	125	68.8	56.2	7.7	8.6	855
QRL210-6A	A	125	8"	6" NPT	125	68.8	56.2	7.7	8.6	855
QRL210-6	A	125	8"	6" NPT	125	68.8	62.4	7.7	8.6	855
QRL210-7AA	A	125	8"	6" NPT	131.2	68.8	62.4	7.7	8.6	890
QRL210-7A	A	150	8"	6" NPT	140.2	77.8	62.4	7.7	8.6	983
QRL210-7	A	150	8"	6" NPT	140.2	77.8	62.4	7.7	8.6	983

NOTAS: Los pesos incluyen el motor y la bomba

*También disponible en motor de 8"

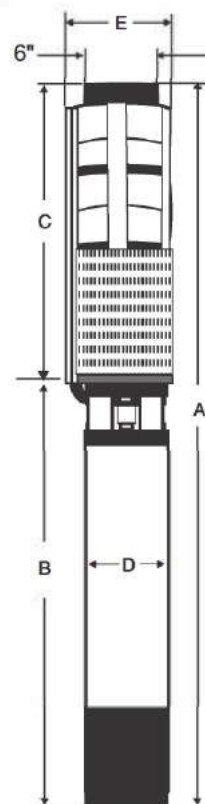
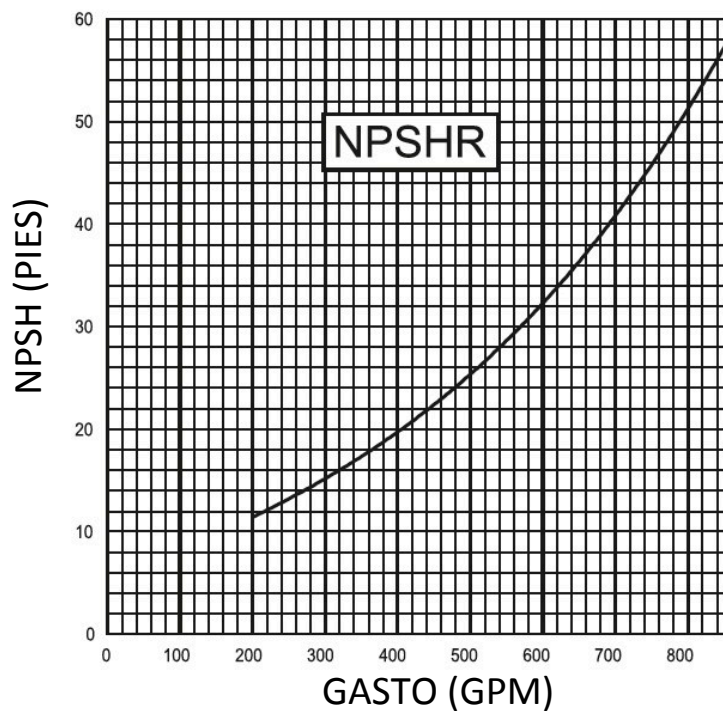
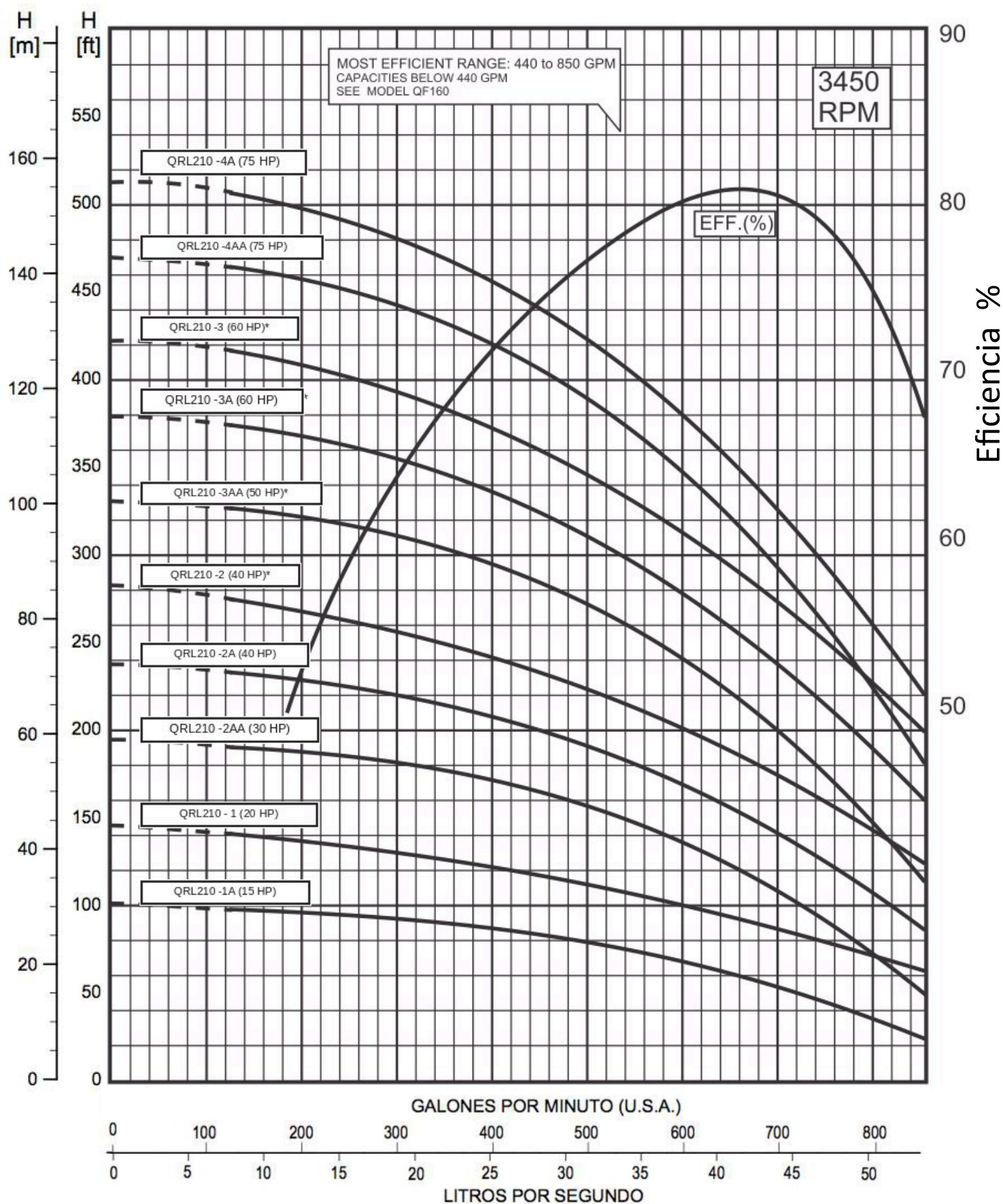
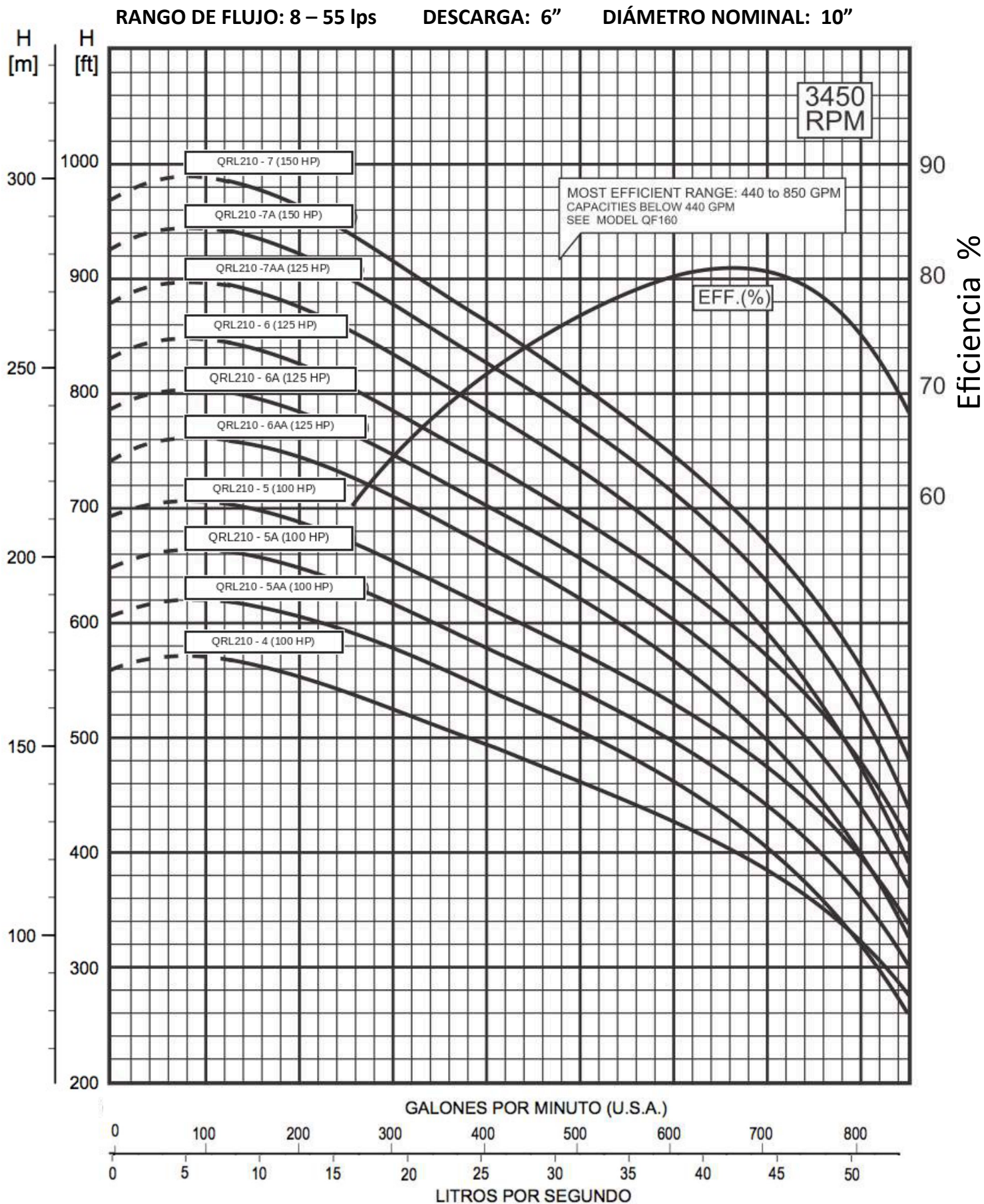


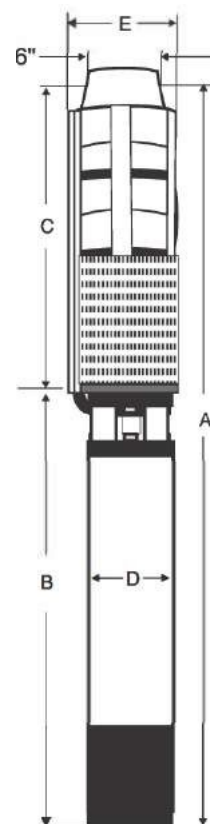
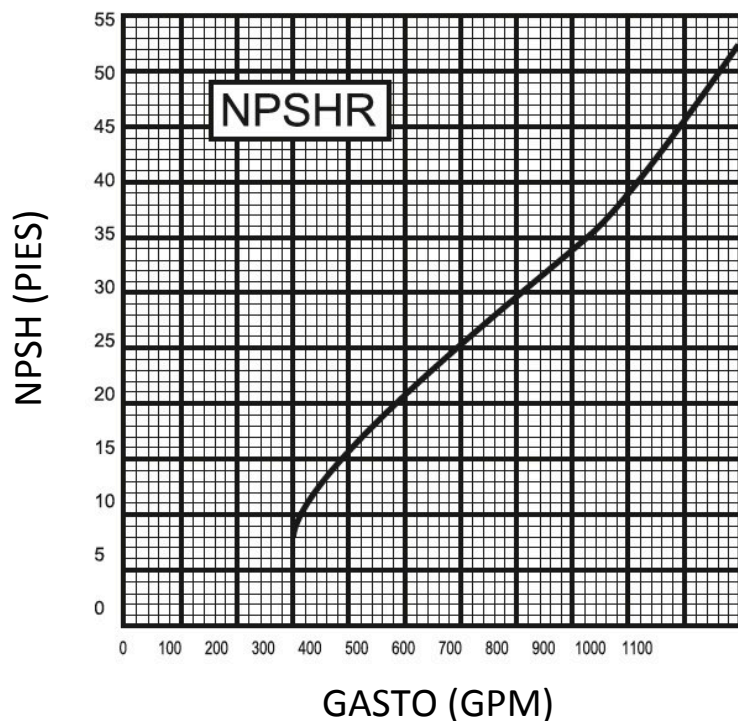
Fig. A

RANGO DE FLUJO: 8 – 55 lps
DESCARGA: 6"
DIÁMETRO NOMINAL: 10"


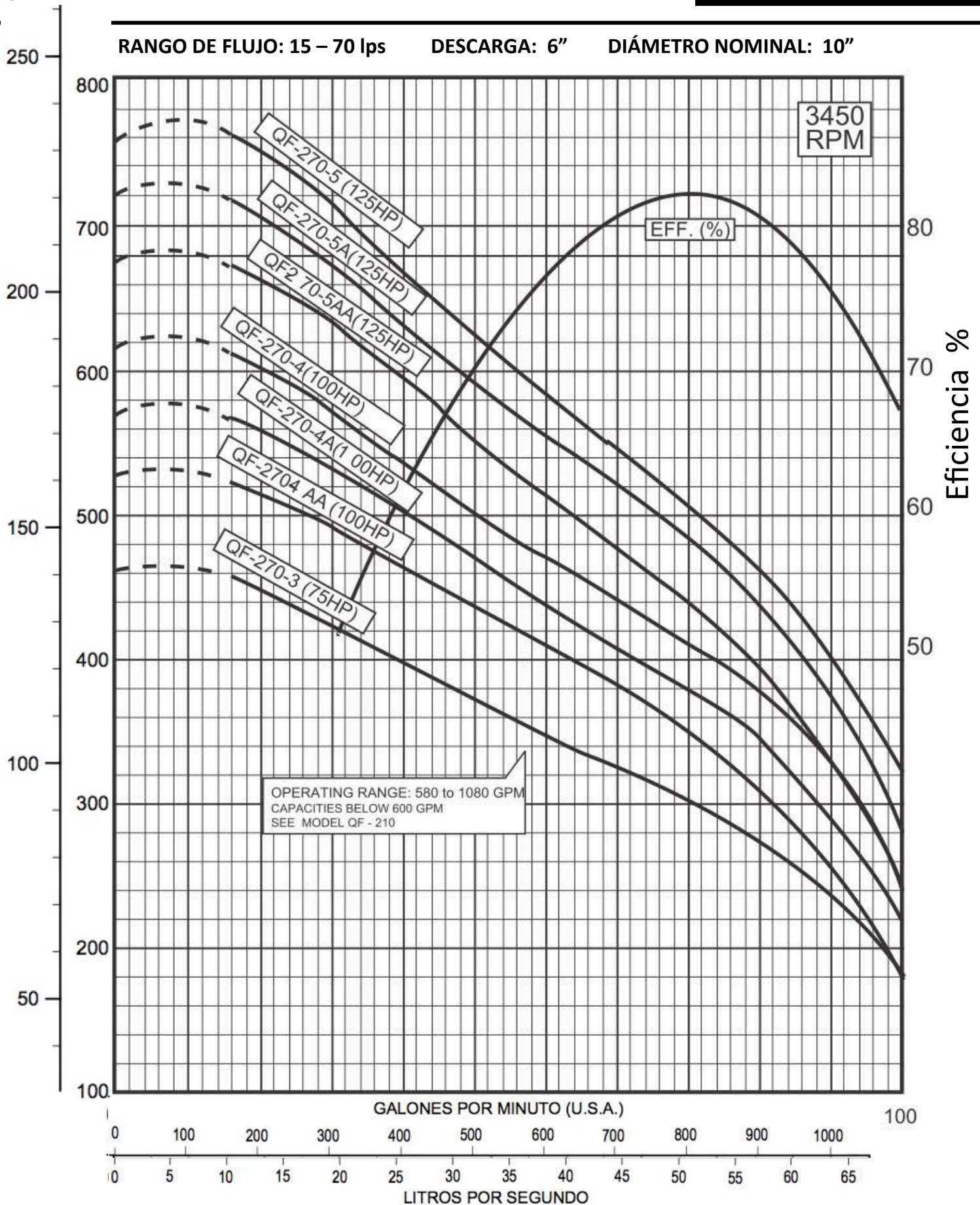


RANGO DE FLUJO: 15 – 70 lps
DESCARGA: 6"
DIÁMETRO NOMINAL: 10"
DIMENSIONES Y PESOS

Modelo No.	FIG	HP	Tamaño Motor	Tamaño Descarga	DIMENSIONES EN PULGADAS					PESO APROX.
					A	B		D	E	
QRL- 270 -1A	A	20	6"	6" NPT	53.1	27.5	25.6	5.4	8.3	219
QRL270 -1	A	30	6"	6" NPT	57.6	32.0	25.6	5.4	8.3	241
QRL- 270 -2AA*	A	40	6"	6" NPT	66.2	34.4	31.8	5.4	8.3	320
QRL- 270 -2A*	A	50	6"	6" NPT	87.5	55.7	31.8	5.4	8.3	402
QRL270 -2*	A	50	6"	6" NPT	87.5	55.7	31.8	5.4	8.3	402
QRL- 270 -3AA*	A	60	6"	6" NPT	99.6	61.7	37.9	5.4	8.3	448
QRL- 270 -2AA"	A	40	8"	6" NPT	66.2	34.4	31.8	7.5	8.6	459
QRL- 270 -2A*	A	50	8"	6" NPT	87.5	55.7	31.8	7.5	8.6	499
QRL- 270 -2*	A	50	8"	6" NPT	87.5	55.7	31.8	7.5	8.6	499
QRL- 270 -3AA*	A	60	8"	6" NPT	99.6	61.7	37.9	7.5	8.6	477
QRL- 270 -3A	A	75	8"	6" NPT	85.3	47.4	37.9	7.5	8.6	547
QRL- 270 -3	A	75	8"	6" NPT	85.3	47.4	37.9	7.5	8.6	547
QRL- 270 -4AA	A	100	8"	6" NPT	98.9	54.9	44.0	7.5	8.6	635
QRL- 270 -4A	A	100	8"	6" NPT	98.9	54.9	44.0	7.5	8.6	635
QRL- 270 -4	A	100	8"	6" NPT	98.9	54.9	44.0	7.5	8.6	635
QRL- 270 -5AA	A	125	8"	6" NPT	118.9	68.8	50.1	7.5	8.6	837
QRL- 270 -5A	A	125	8"	6" NPT	118.9	68.8	50.1	7.7	8.6	837
QRL- 270 -5	A	125	8"	6" NPT	118.9	68.8	50.1	7.7	8.6	837

NOTAS: Los pesos incluyen el motor y la bomba
***También disponible en motor de 8"**

Fig. A



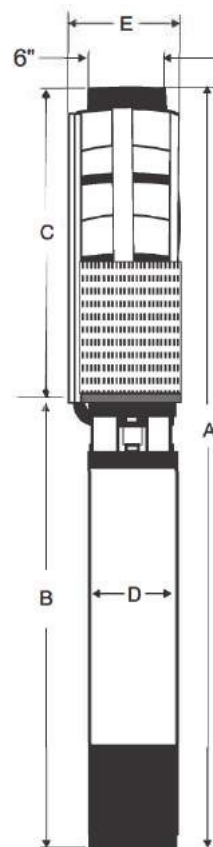
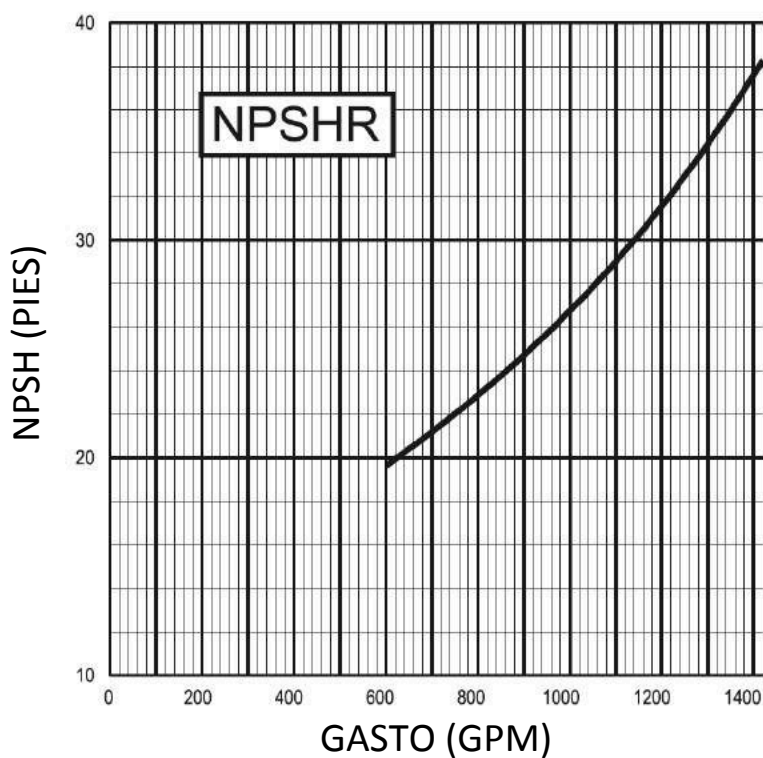


RANGO DE FLUJO: 15 – 95 lps
DESCARGA: 6"
DIÁMETRO NOMINAL: 10"
DIMENSIONES Y PESOS

Modelo No.	FIG	HP	Tamaño Motor	Tamaño Descarga	DIMENSIONES EN PULGADAS					PESO APROX.
					A	B	C	D	E	
QRL360-1A	A	30	6"	6" NPT	66.8	35.7	31.1	5.4	9.7	252
QRL360-1*	A	40	6"	6" NPT	68.3	37.2	31.1	5.4	9.7	276
QRL360-2AA*	A	60	6"	6" NPT	79.9	41.8	38.1	5.4	9.7	459
QRL3602A	A	75	8"	6" NPT	85.5	47.4	38.1	7.6	9.7	558
QRL360-2	A	100	8"	6" NPT	93.8	55.7	38.1	7.6	9.7	558
QRL360-3AA	A	100	8"	6" NPT	100.8	55.7	45.1	7.6	9.7	657
QRL360-3A	A	125	8"	6" NPT	102.1	57	45.1	7.7	9.7	836
QRL360-3	A	125	8"	6" NPT	102.1	57	45.1	7.7	9.7	836
QRL3604AA	A	150	8"	6" NPT	129.8	77.8	52	7.7	9.7	1007
QRL360-4A	A	150	8"	6" NPT	129.8	77.8	52	7.7	9.7	1007
QRL360-4	A	175	8"	6" NPT	137.8	85.8	52	7.7	9.7	1007
QRL360-5AA*	A	175	8"	6" NPT	144.7	85.8	58.9	7.7	9.7	1089
QRL3605A**	A	175	8"	6" NPT	144.7	85.8	58.9	7.7	9.7	1089
QRL360-5*+	A	200	8"	6" NPT	153.7	94.8	58.9	7.7	9.7	1197
QRL360-6AA+	A	250	10"	6" NPT	145.2	79.5	65.7	9.1	10.9	1263
QRL360-6A+	A	250	10"	6" NPT	145.2	79.5	65.7	9.1	10.9	1263
QRL360-6+	A	250	10"	6" NPT	145.2	79.5	65.7	9.1	10.9	1263

NOTAS: Los pesos incluyen el motor y la bomba

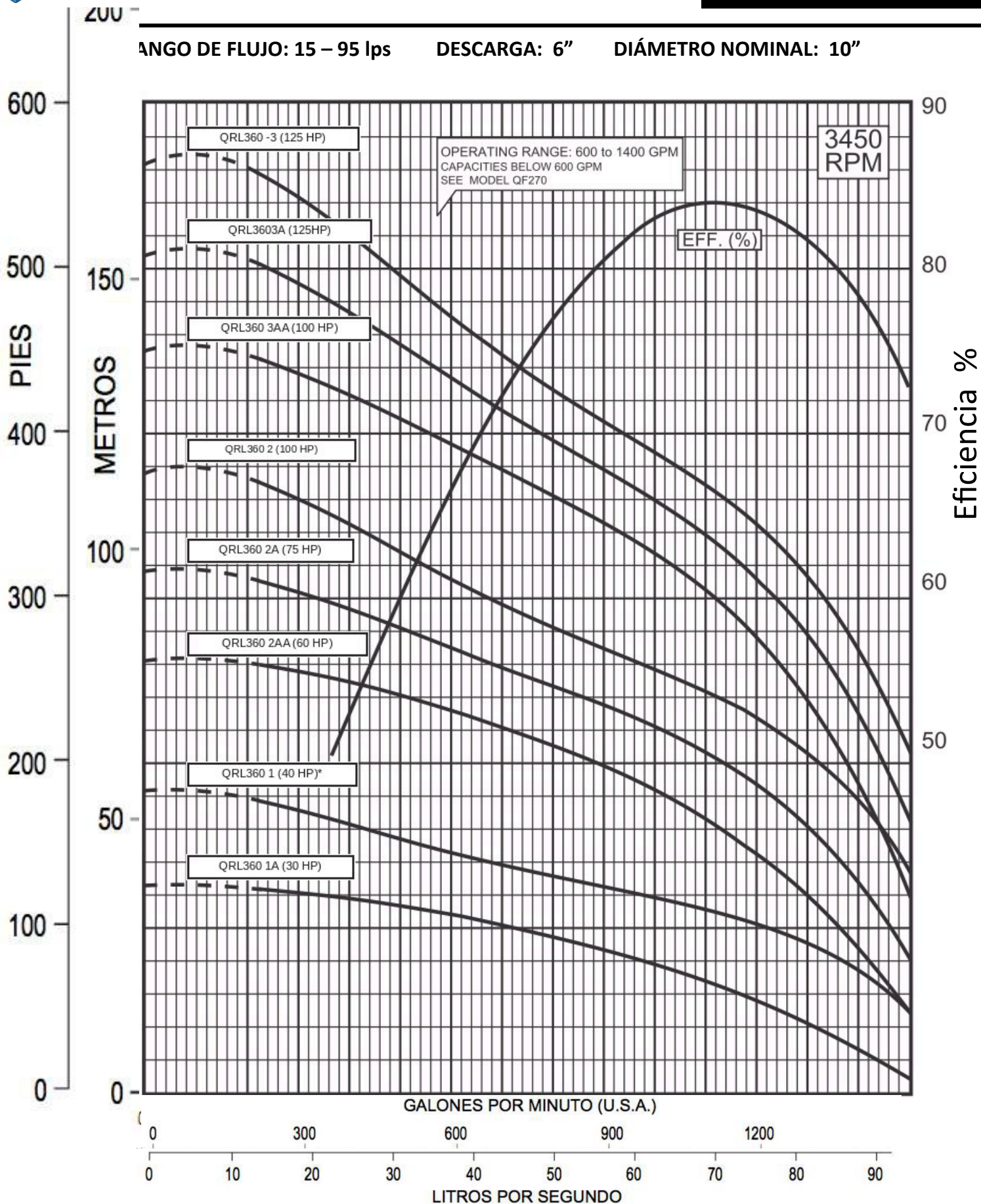
* Otros tamaños disponibles de motores


Fig. A

RANGO DE FLUJO: 15 – 95 lps

DESCARGA: 6"

DIÁMETRO NOMINAL: 10"



RANGO DE FLUJO: 15 – 95 lps
DESCARGA: 6"
DIÁMETRO NOMINAL: 10"
