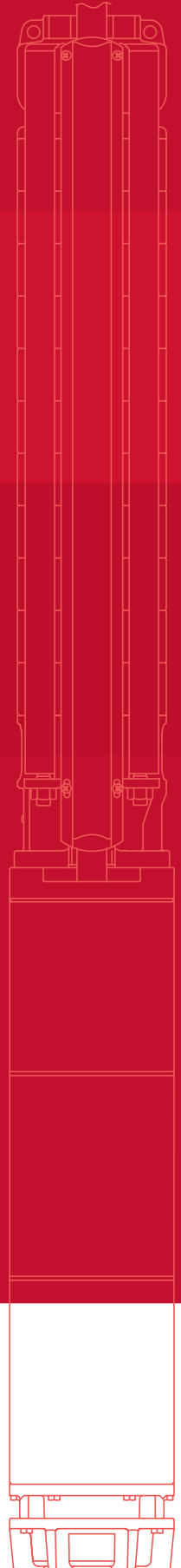


Serie XS6

Curvas de características

60 Hz



XS612

Tabla de prestaciones hidráulicas	4
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Curvas de características	5-7
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XS616

Tabla de prestaciones hidráulicas	8
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Curva de características	9-11
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XS622

Tabla de prestaciones hidráulicas	12
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Curva de características	13-15
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XS631

Tabla de prestaciones hidráulicas	16
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Curva de características	17-18
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XS646

Tabla de prestaciones hidráulicas	19
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Curva de características	20-21
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XS660

Tabla de prestaciones hidráulicas	22
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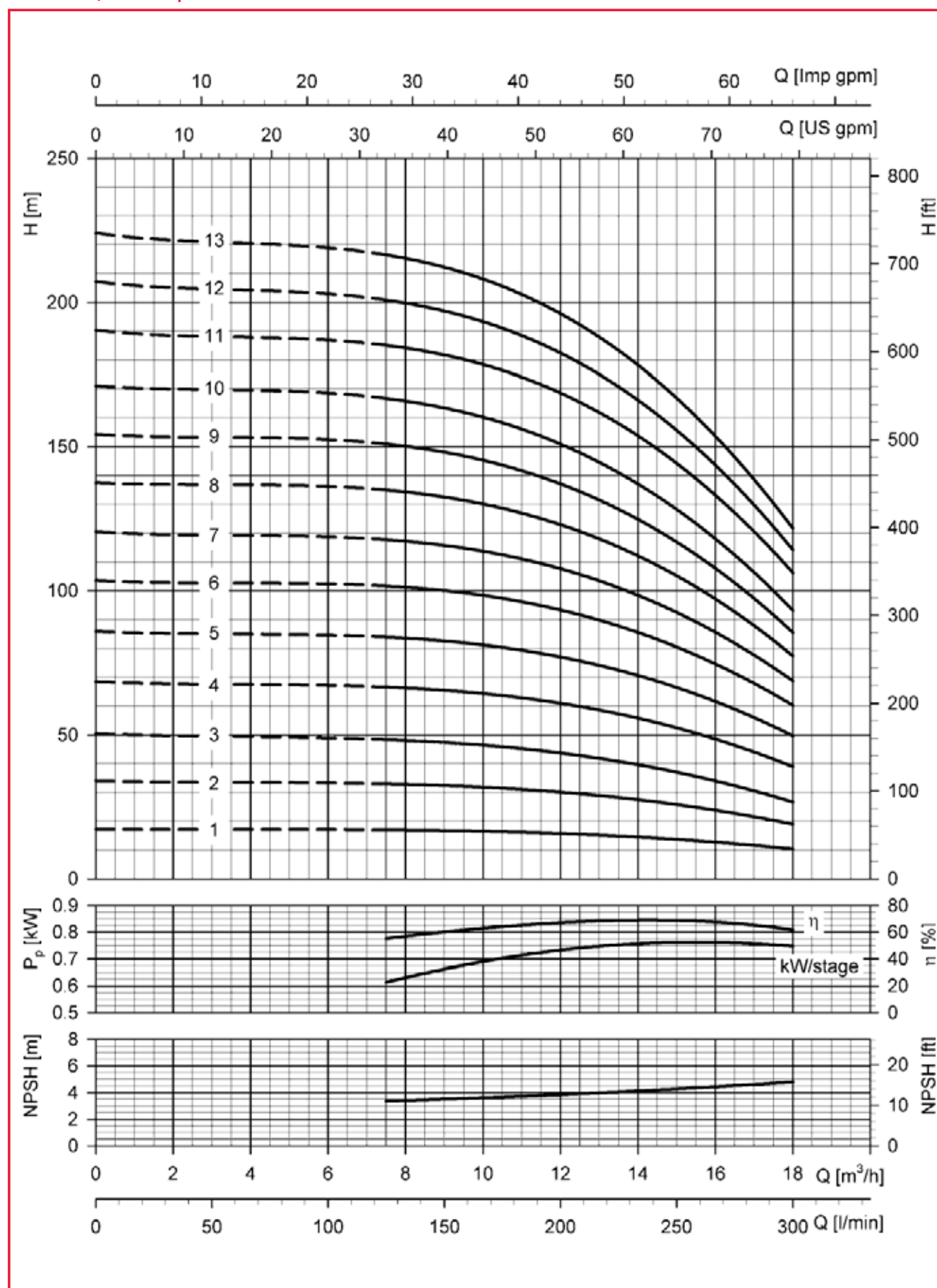
Curva de características	23-24
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Notas	25-26
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Series XS612

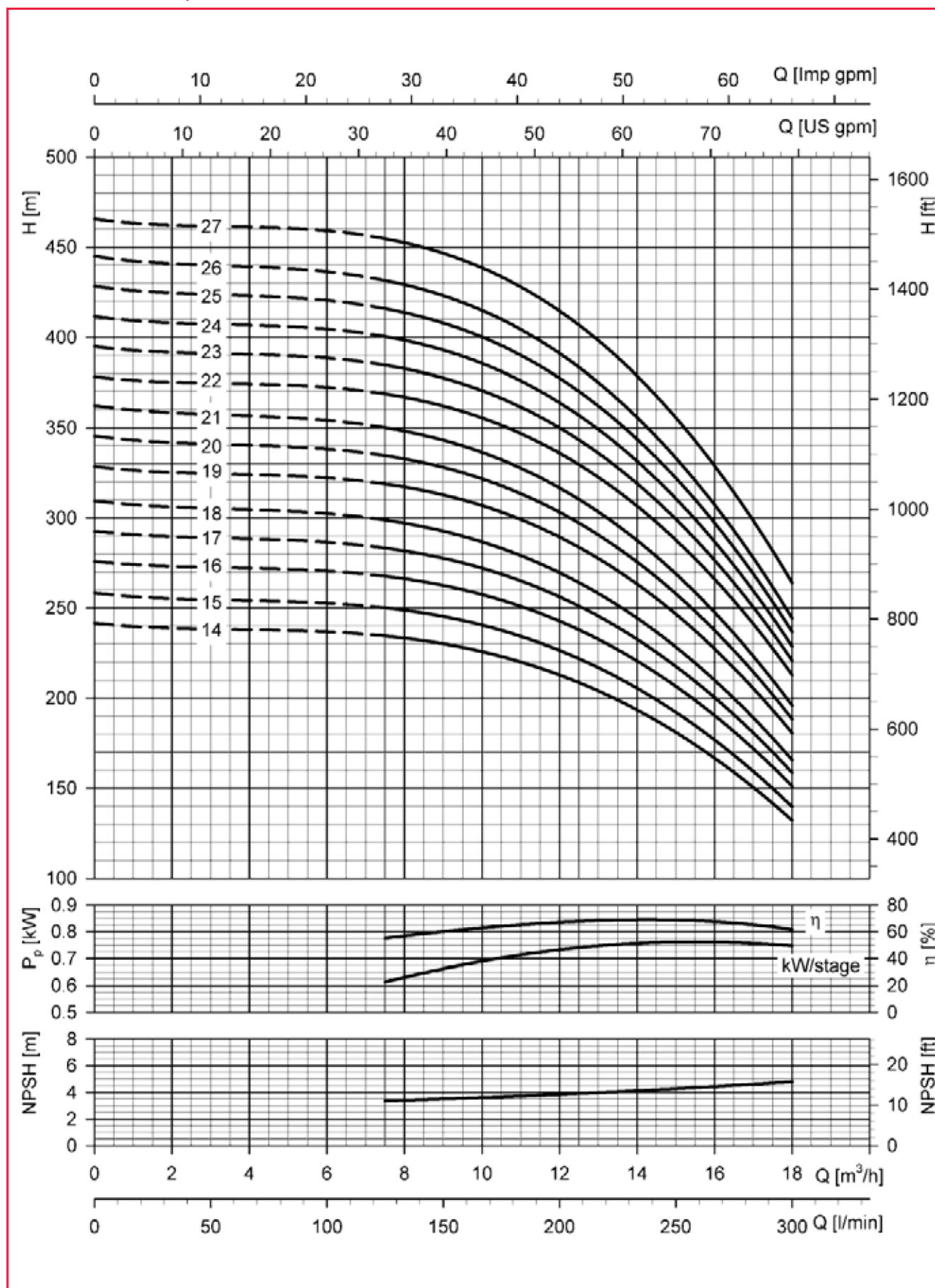
TIPO DE BOMBA	P2 kW	l/min m³/h	0 0	125 7.5	150 9	200 12	250 15	300 18
XS612 01	0.75		17.2	17	16.8	15.7	13.7	10.4
XS612 02	1.5		34	33	32.4	30.1	25.8	19
XS612 03	2.2		50.4	48.4	47.4	43.7	37	26.7
XS612 04	3		68.5	66.6	65.5	61	52.5	38.9
XS612 05	4		85.9	83.9	82.6	77.1	66.5	49.7
XS612 06	5.5		103.6	101.7	100.1	93.3	80.5	60.3
XS612 07	5.5		120.5	117.7	115.8	107.7	92.5	68.8
XS612 08	7.5		137.5	135	132.5	123	105.2	77.4
XS612 09	7.5		154.3	151	148.1	137.1	116.9	85.5
XS612 10	7.5		171	166.7	163.5	151	128.3	93.2
XS612 11	9.3		190.3	185.1	181.7	168.7	144.3	106.2
XS612 12	9.3		207.2	200.8	197	182.5	155.7	114.2
XS612 13	9.3		224	216.5	212.2	196.1	166.9	121.7
XS612 14	11		241.5	234.5	230.2	213	181.1	132.3
XS612 15	11		258.4	250.1	245.3	226.6	192.3	139.8
XS612 16	13		275.8	267.7	262.5	242.8	206.7	151.3
XS612 17	13		292.6	283.3	277.6	256.3	217.7	158.7
XS612 18	13		309.4	298.8	292.7	269.7	228.4	165.8
XS612 19	15		328.5	318.9	312.8	289.4	246.7	180.7
XS612 20	15		345.4	334.6	328.1	303.2	258	188.5
XS612 21	15		362.3	350.1	343.1	316.7	269.1	196
XS612 22	18.5		378.1	368.7	362.1	336	287.9	213
XS612 23	18.5		394.9	384.6	377.5	350	299.4	220.9
XS612 24	18.5		411.6	400.4	393	363.9	310.8	228.7
XS612 25	18.5		428.3	415.9	407.9	377.5	322.2	236.8
XS612 26	18.5		444.9	431.5	423.1	391.2	333.3	244.3
XS612 27	22		465.6	454.7	446.6	414.7	355.7	263.9
XS612 28D	22		482.3	470.7	462.2	428.8	367.4	272.1
XS612 29D	22		499.3	486.4	477.4	442.6	378.8	280.1
XS612 30D	22		516.2	502.3	492.9	456.5	390.2	287.8
XS612 31D	22		532.8	517.9	508	470.1	401.4	295.5
XS612 32D	26		553.1	542.1	532.8	495.6	426	317.5
XS612 33D	26		570.1	558.1	548.4	509.8	438	326.1
XS612 34D	26		587	574	564	524	449.8	334.4
XS612 35D	26		603.9	590.2	579.6	538.2	461.7	342.8
XS612 36D	30		621.5	608.2	597.7	555.6	477.2	355
XS612 37D	30		638.4	624.3	613.3	569.8	489.1	363.4
XS612 38D	30		655.3	640.1	628.7	583.8	500.8	371.7
XS612 39D	30		672.2	656.1	644.3	598	512.6	380
XS612 40D	30		689.1	672.1	659.9	612.2	524.2	387.9
XS612 41D	30		705.9	687.7	675	625.7	535.5	396

Serie XS612, 1 a 13 etapas



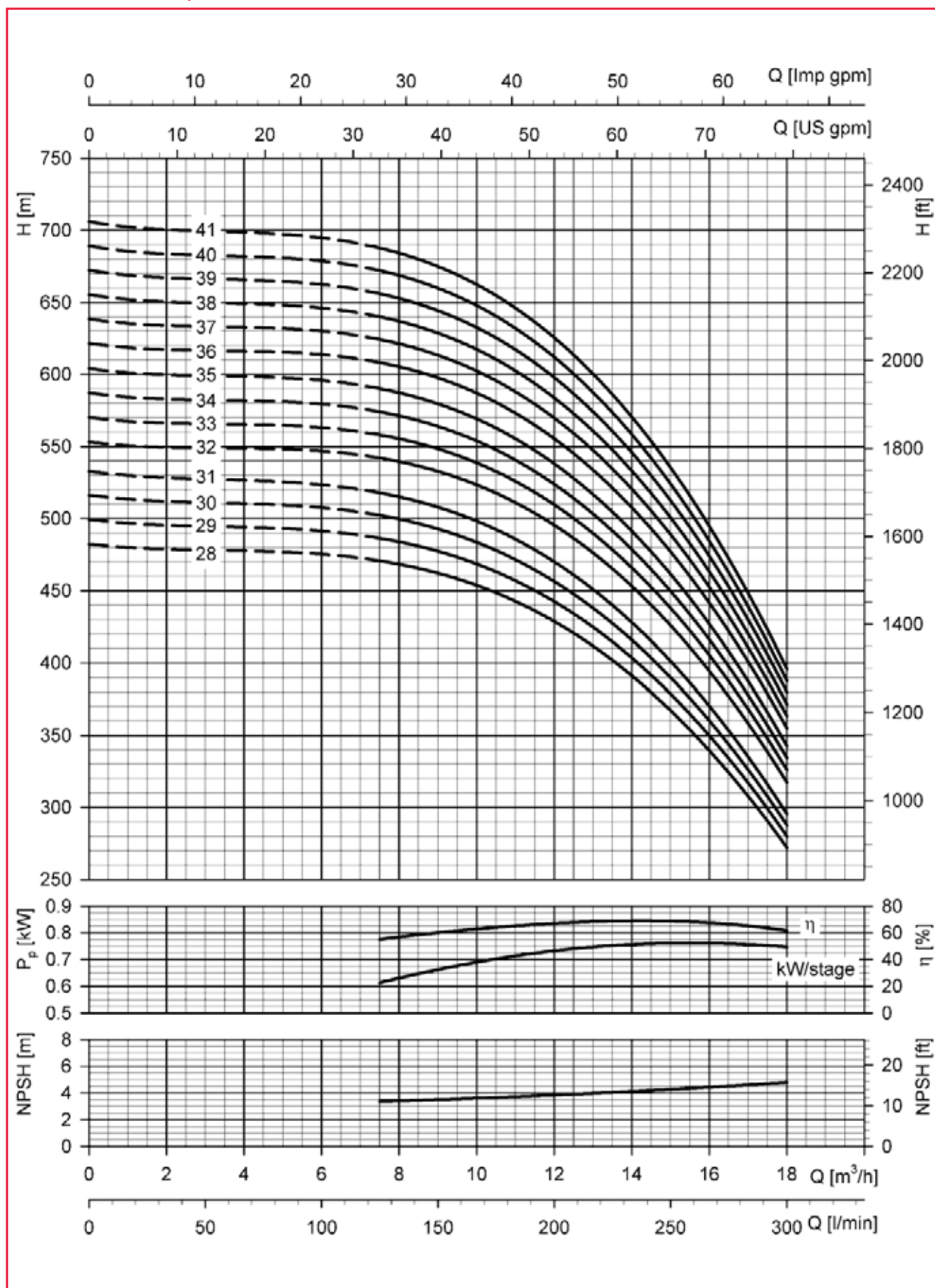
Las prestaciones son válidas para líquidos con una densidad de $\rho = 1,0 \text{ kg/dm}^3$ y una viscosidad cinemática de $\nu = 1 \text{ mm}^2/\text{s}$.

Serie XS612, 14 a 27 etapas



Las prestaciones son válidas para líquidos con una densidad de $\rho = 1,0 \text{ kg/dm}^3$ y una viscosidad cinemática de $\nu = 1 \text{ mm}^2/\text{s}$.

Serie XS612, 28 a 41 etapas

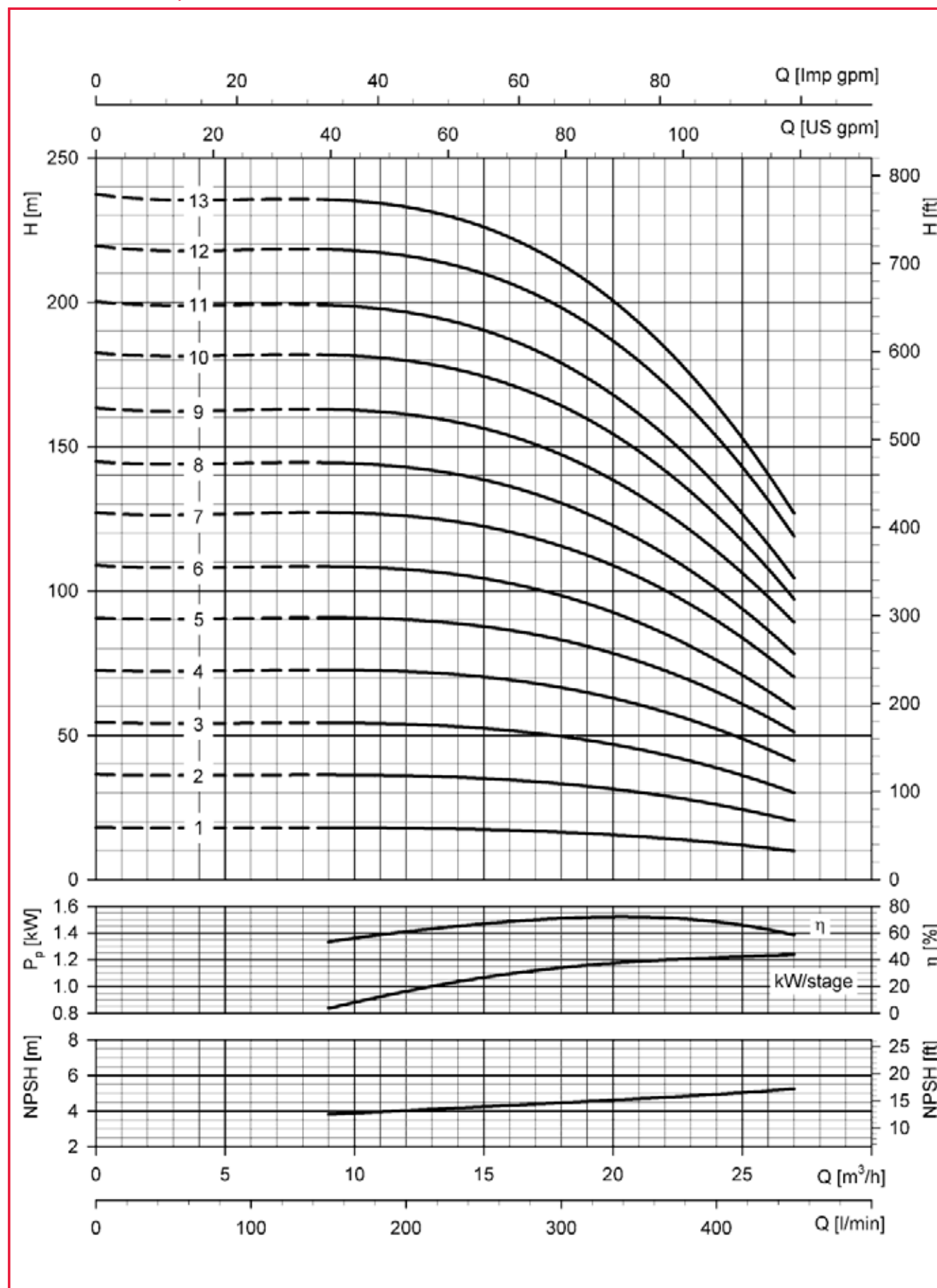


Las prestaciones son válidas para líquidos con una densidad de $\rho = 1,0 \text{ kg/dm}^3$ y una viscosidad cinemática de $\nu = 1 \text{ mm}^2/\text{s}$.

Series XS616

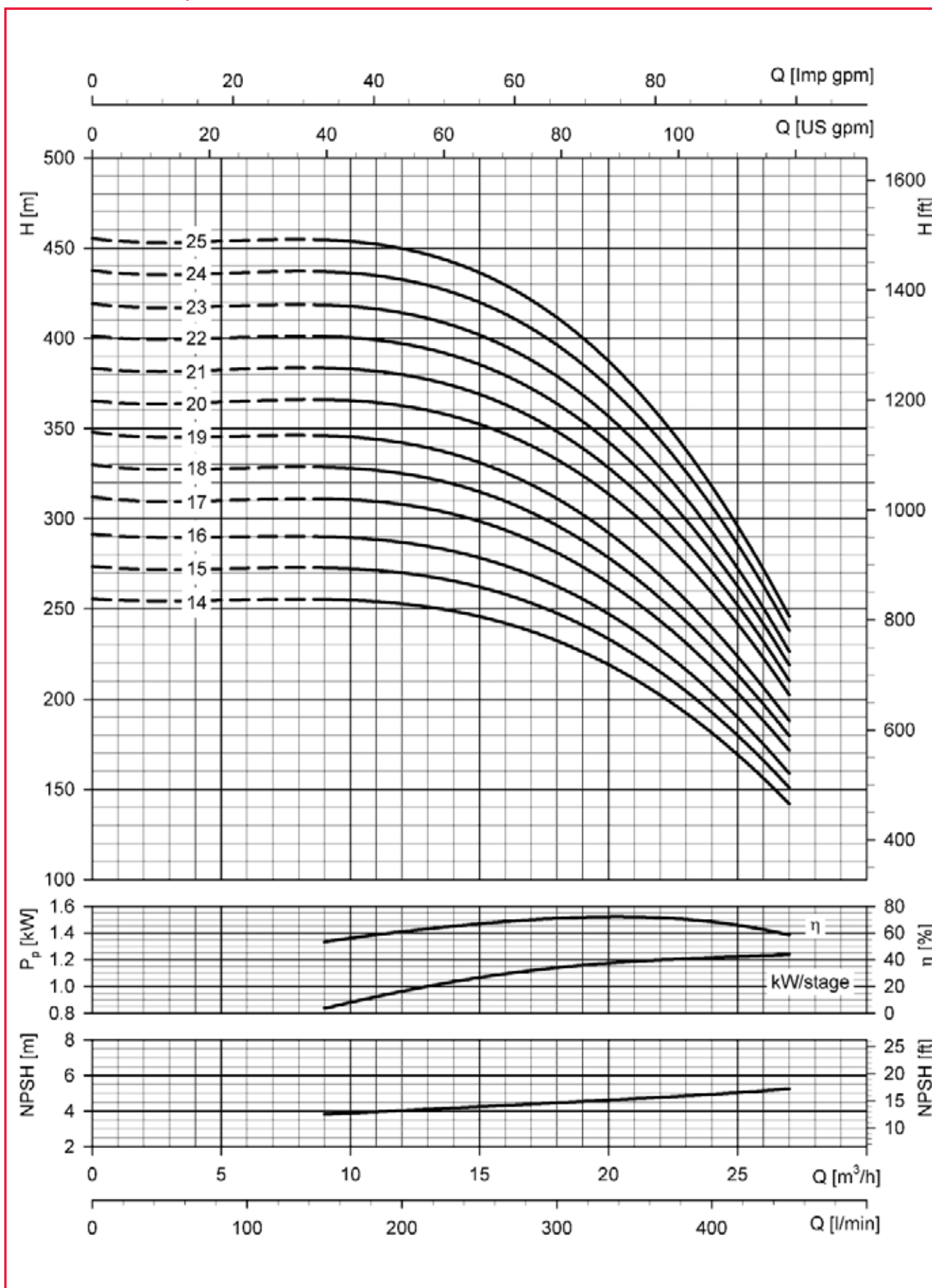
TIPO DE BOMBA	P2 kW	l/min m³/h	0 0	150 9	200 12	300 18	400 24	450 27
XS616 01	1.5		18.1	18	17.8	16.4	12.8	9.9
XS616 02	3		36.4	36.2	35.9	33.2	26	20.3
XS616 03	4		54.5	54.3	53.9	49.6	38.7	30.1
XS616 04	5.5		72.5	72.7	72.1	66.5	52.2	41.1
XS616 05	7.5		90.6	90.7	90	83	65.1	51.2
XS616 06	7.5		108.8	108.4	107.4	98.3	76.1	59.3
XS616 07	9.3		127	127.1	125.9	115.5	89.7	70.2
XS616 08	9.3		144.8	144.4	142.9	130.4	100.7	78.4
XS616 09	11		163.3	162.8	161.2	147.2	113.9	89.1
XS616 10	13		182.4	181.7	179.7	164.2	126.2	97.2
XS616 11	13		200.2	199	196.6	178.9	136.7	104.5
XS616 12	15		219.5	218.3	216.1	198.1	153.5	119
XS616 13	15		237.4	235.6	233	213.1	164.4	126.9
XS616 14	18.5		255.6	255.3	252.8	232.4	181.4	142
XS616 15	18.5		273.6	272.7	270	247.6	192.8	151
XS616 16	18.5		291.4	290	286.9	262.6	203.8	159
XS616 17	22		312	311	307.9	281.1	217.9	171.7
XS616 18	22		329.9	328.5	325.1	296.3	228.9	179.8
XS616 19	22		347.9	346	342	311.2	239.9	188.1
XS616 20	26		365.2	365.9	362.6	332.9	259.1	202.5
XS616 21	26		383.3	383.5	379.8	348.4	270.4	210.4
XS616 22	26		401.3	401	397	363.7	281.8	219
XS616 23	26		419.1	418.5	414.1	379	292.9	226.5
XS616 24	30		437.5	436.9	432.5	396.3	306.9	238
XS616 25	30		455.2	454.5	449.8	411.6	318	245.9
XS616 26D	30		473.2	471.8	466.7	426.6	329	254.1
XS616 27D	30		491.1	489.1	483.6	441.5	339.9	262.2
XS616 28D	37		510.2	509.8	504.6	462.1	357.7	277.4
XS616 29D	37		528.1	527.3	521.7	477.3	368.9	285.8
XS616 30D	37		546	544.8	538.8	492.2	380	294.9
XS616 31D	37		563.9	561.9	555.5	507.3	390.7	301.3
XS616 32D	37		581.7	579.2	572.4	522.2	401.7	309.8
XS616 33D	37		599.5	596.5	589.2	536.9	412	317
XS616 34D	37		617.4	613.6	605.9	551.4	422.3	324.4
XS616 35D	45		639.1	638.2	631.6	578.5	448	347.4
XS616 36D	45		657	655.7	648.8	593.8	459.4	356
XS616 37D	45		675.3	673	665.7	608.8	470.2	363.5
XS616 38D	45		693.1	690.5	682.7	623.9	481.4	371.6
XS616 39D	45		710.9	707.9	699.7	638.7	492.1	380.2

Serie XS616, 1 a 13 etapas



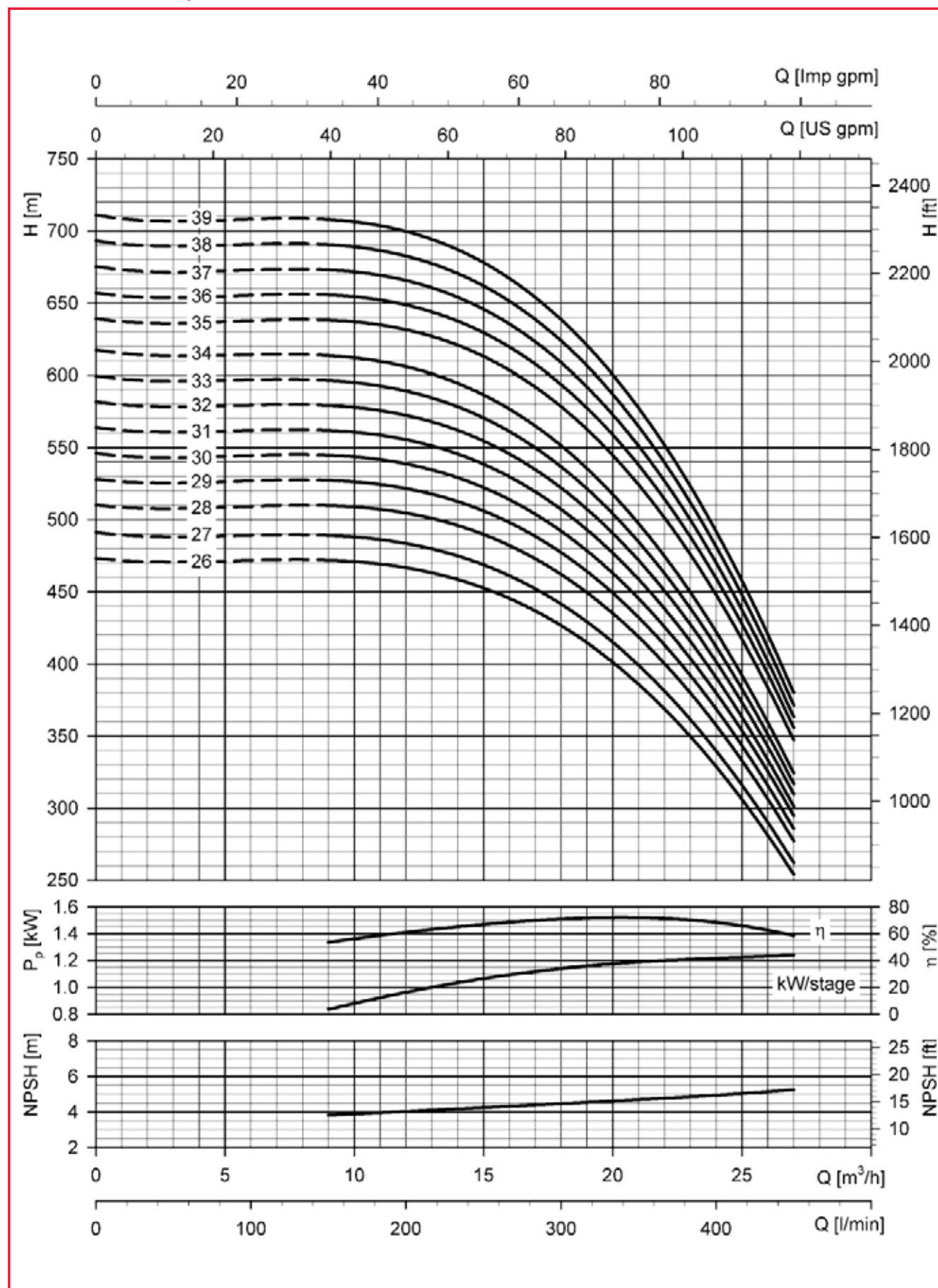
Las prestaciones son válidas para líquidos con una densidad de $\rho = 1,0 \text{ kg/dm}^3$ y una viscosidad cinemática de $\nu = 1 \text{ mm}^2/\text{s}$.

Serie XS616, 14 a 25 etapas



Las prestaciones son válidas para líquidos con una densidad de $\rho = 1,0 \text{ kg/dm}^3$ y una viscosidad cinemática de $\nu = 1 \text{ mm}^2/\text{s}$.

Serie XS616, 26 a 39 etapas

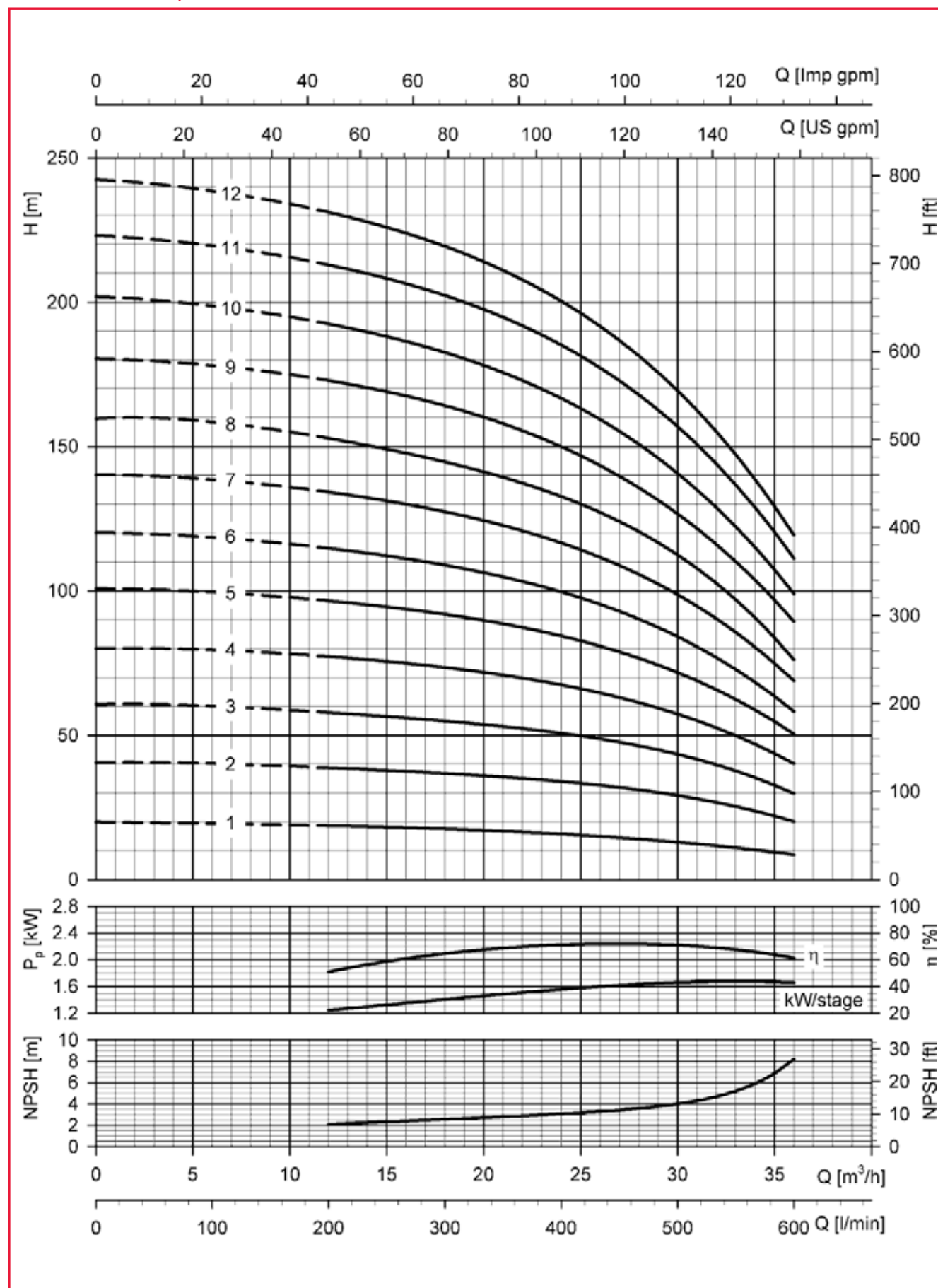


Las prestaciones son válidas para líquidos con una densidad de $\rho = 1,0 \text{ kg/dm}^3$ y una viscosidad cinemática de $\nu = 1 \text{ mm}^2/\text{s}$.

Series XS622

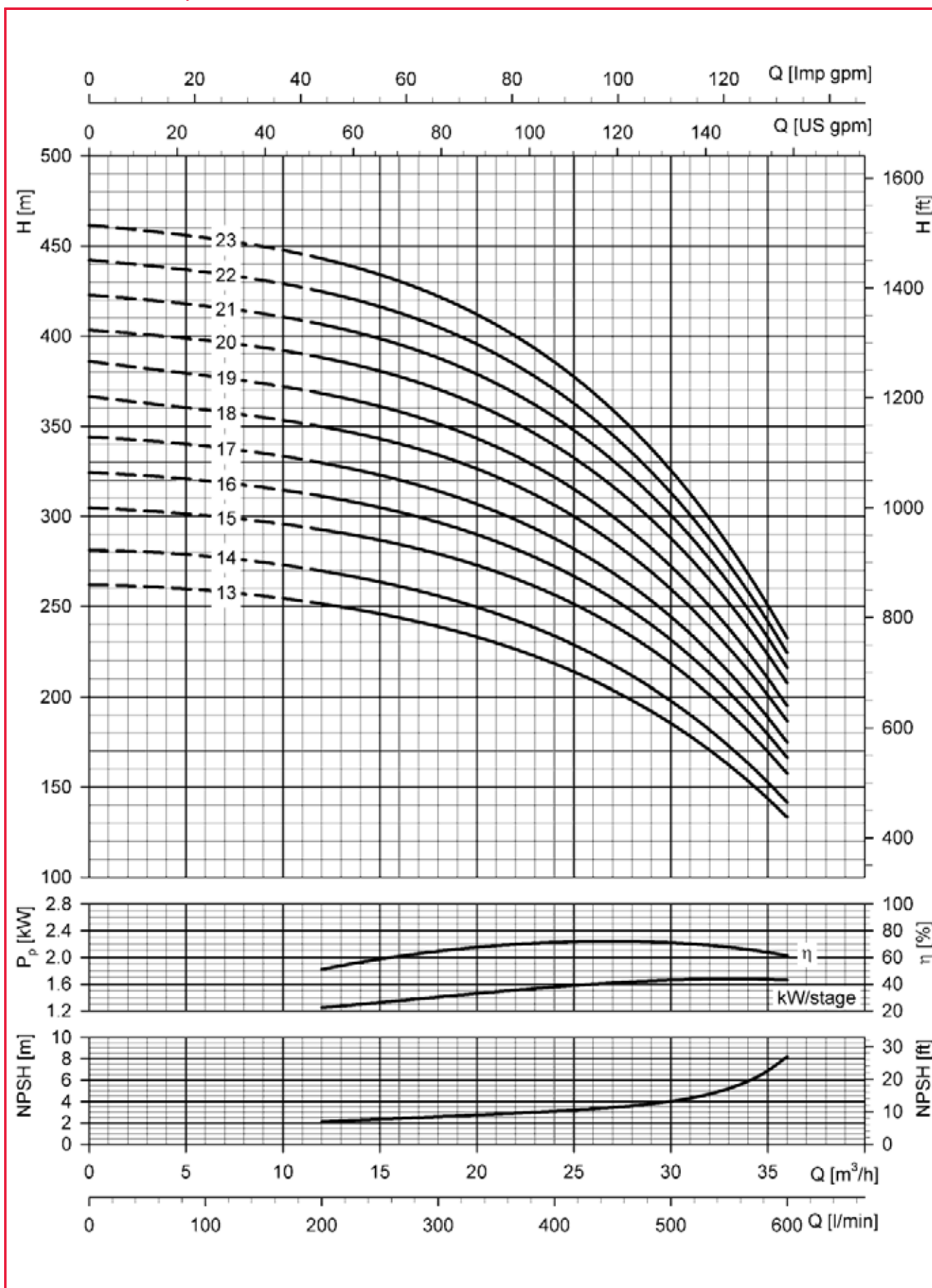
TIPO DE BOMBA	P2 kW	l/min m³/h	0 0	200 12	300 18	400 24	500 30	600 36
XS622 01	1.5		19.9	18.7	17.6	15.8	12.9	8.7
XS622 02	4		40.6	38.7	36.8	34	29.1	20.1
XS622 03	5.5		60.7	57.9	54.9	50.7	43.4	29.8
XS622 04	7.5		80.1	77.3	73.5	67.5	57.4	40.2
XS622 05	9.3		100.8	96.5	91.9	84.4	71.8	50.5
XS622 06	9.3		120.1	114.7	108.9	99.6	84.2	58.3
XS622 07	11		140.2	134.2	127.4	116.6	98.7	69
XS622 08	13		159.6	152.8	144.7	132.7	112.5	76.2
XS622 09	15		180.4	172.8	164.2	150	126.7	89.4
XS622 10	15		202	192.5	182.6	166.7	140.7	99
XS622 11	18.5		223	212.9	202.3	185.2	156.9	111.3
XS622 12	18.5		242.5	231.2	219.4	200.4	169.3	119.3
XS622 13	22		261.9	251.4	238.8	218.4	185.5	133.4
XS612 14	22		281.2	269.7	255.9	233.6	197.9	141.7
XS622 15	26		304.7	292.6	279.2	256.5	218.5	157.7
XS622 16	26		324.3	311.2	296.7	272.2	231.6	166.5
XS622 17	26		344	329.7	314.1	287.8	244.4	175
XS622 18	30		366.4	349.7	334	306.3	259.7	186.8
XS622 19	30		385.9	368.1	351.4	321.8	272.4	195.2
XS622 20	37		403.4	388	370.5	339.5	287.9	207.6
XS622 21	37		422.8	406.5	387.9	355.1	300.8	216.2
XS622 22	37		442.2	424.7	405.1	370.4	313.1	224.3
XS622 23	37		461.5	443	422.2	385.6	325.6	232.6
XS622 24D	37		480.8	461.1	439.1	400.7	337.7	240.5
XS622 25D	45		505.1	485.7	463.7	424.9	360.6	260.3
XS622 26D	45		524.7	504.2	481.2	440.6	373.4	268.8
XS622 27D	45		544	522.6	498.4	455.9	385.9	277.3
XS622 28D	45		563.5	540.9	515.6	471.4	398.5	285.6
XS622 29D	45		582.6	559.1	532.7	486.6	410.8	293.7
XS622 30D	52		604.4	580.9	554.4	507.7	430.4	309.8
XS622 31D	52		623.8	599.4	571.9	523.4	443.2	318.3
XS622 32D	52		643.2	617.7	589.1	538.9	455.8	326.7
XS622 33D	52		662.6	635.8	606.2	554.1	468.3	335.1
XS622 34D	52		681.5	654.1	623.2	569.4	480.7	343.3

Serie XS622, 1 a 12 etapas



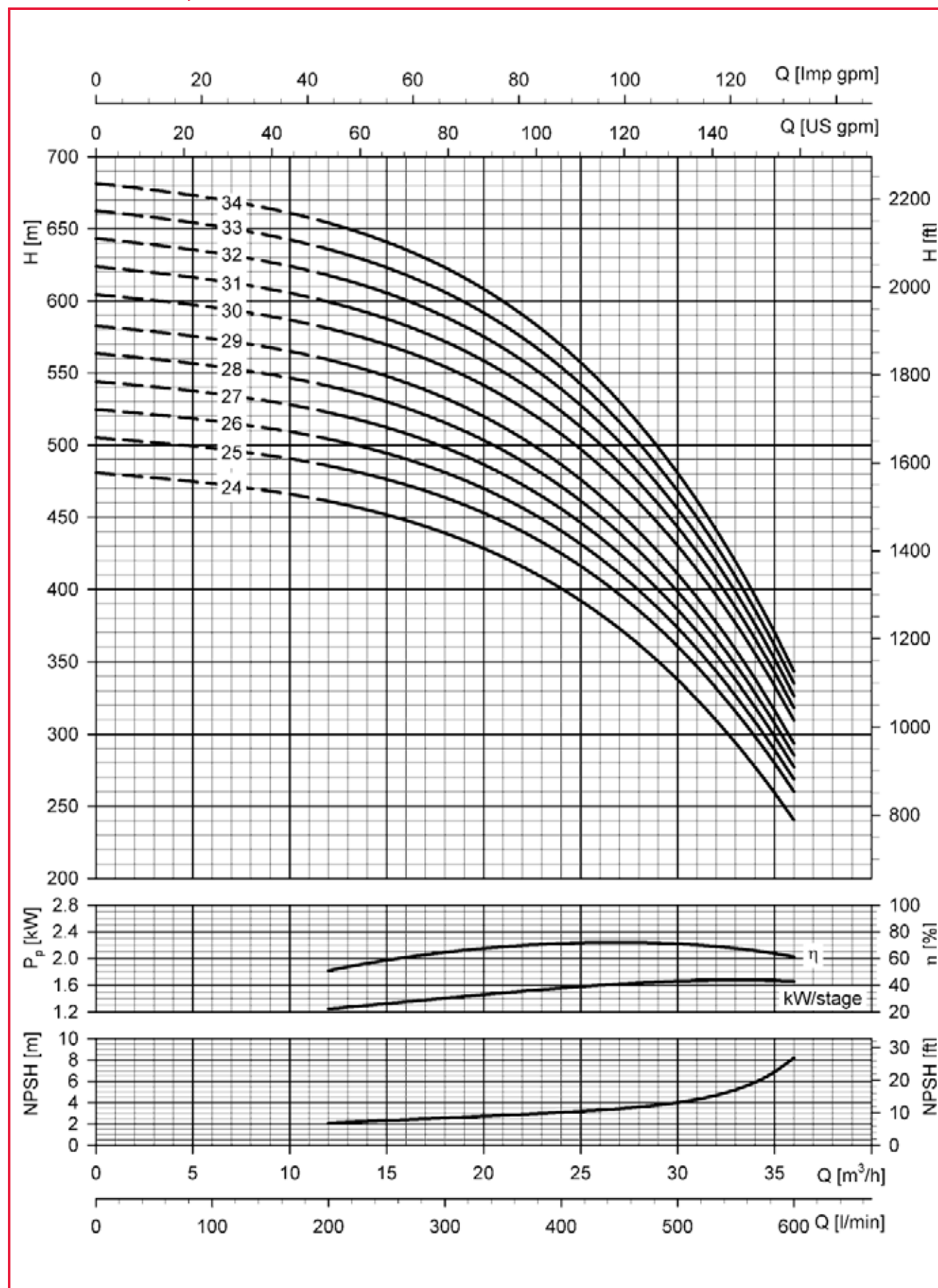
Las prestaciones son válidas para líquidos con una densidad de $\rho = 1,0 \text{ kg/dm}^3$ y una viscosidad cinemática de $\nu = 1 \text{ mm}^2/\text{s}$.

Serie XS622, 13 a 23 etapas



Las prestaciones son válidas para líquidos con una densidad de $\rho = 1,0 \text{ kg/dm}^3$ y una viscosidad cinemática de $\nu = 1 \text{ mm}^2/\text{s}$.

Serie XS622, 24 a 34 etapas

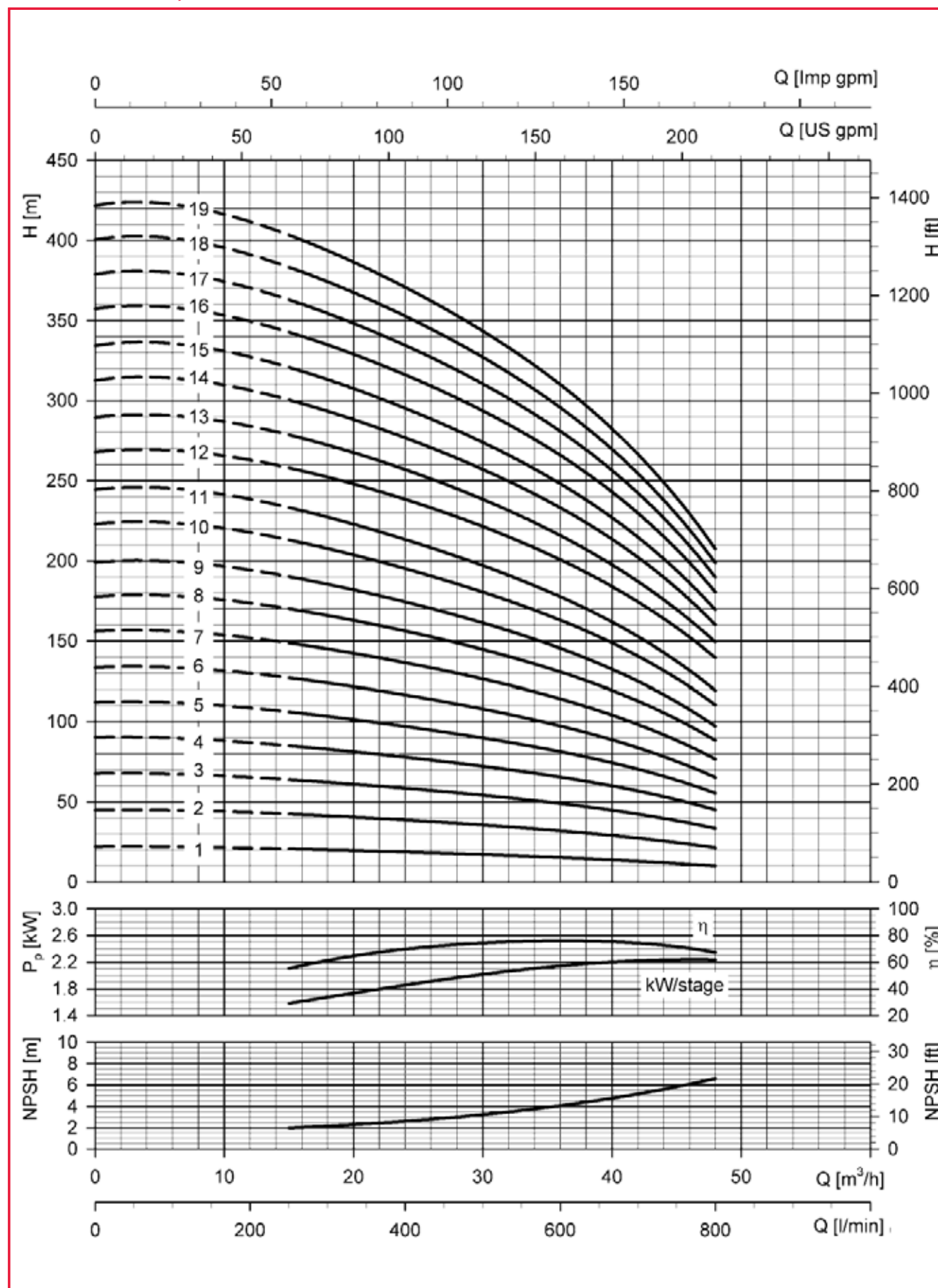


Las prestaciones son válidas para líquidos con una densidad de $\rho = 1,0 \text{ kg/dm}^3$ y una viscosidad cinemática de $\nu = 1 \text{ mm}^2/\text{s}$.

Series XS631

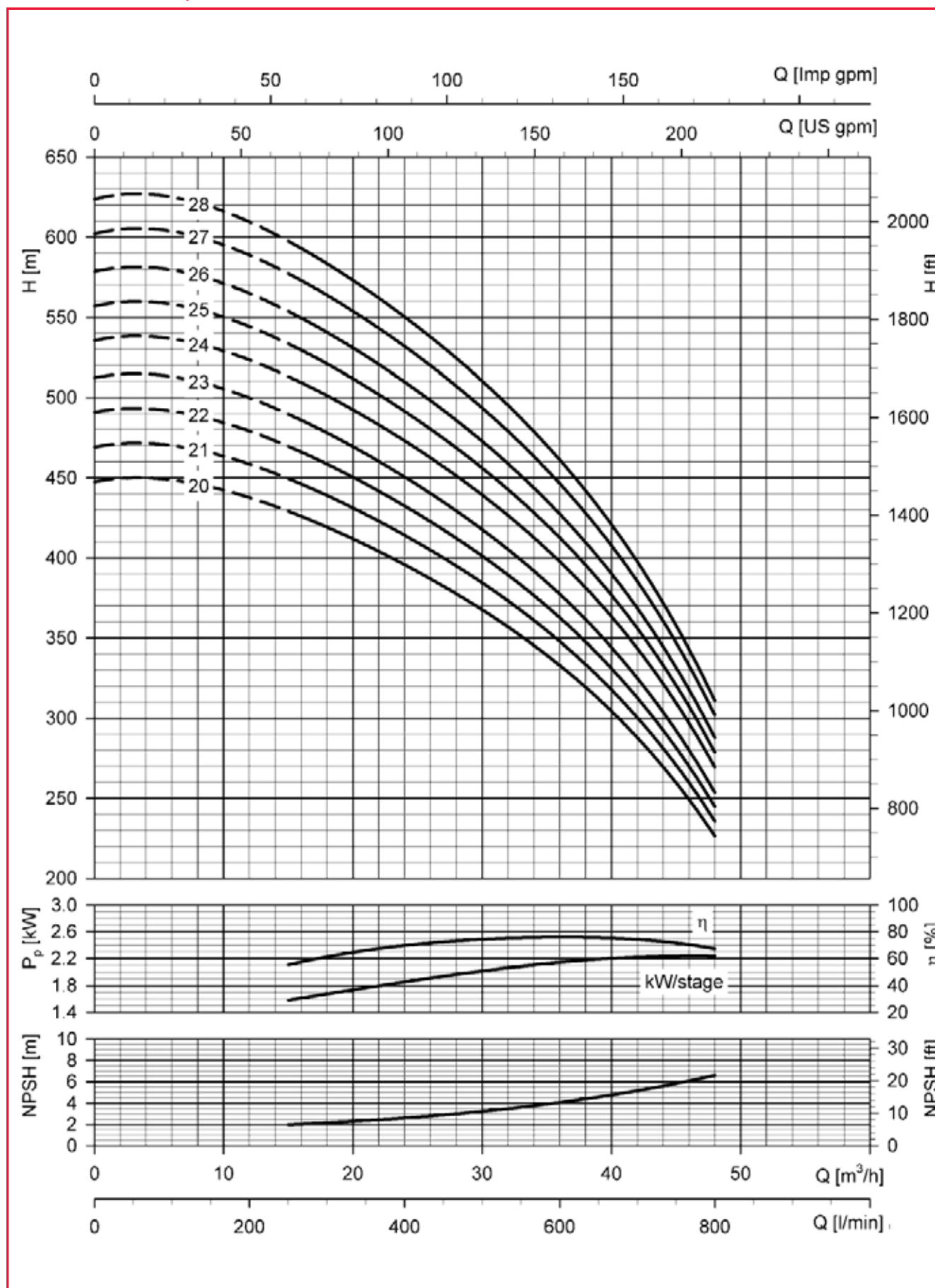
TIPO DE BOMBA	P2 kW	l/min m³/h	0 0	250 15	400 24	500 30	650 39	800 48
XS631 01	2.2		22	20.7	18.7	17.2	14.2	9.9
XS631 02	4		44.9	42.5	38.7	35.6	29.8	21.4
XS631 03	7.5		67.7	63.8	58.5	54.2	45.9	33.5
XS631 04	9.3		90.4	85.1	77.9	72.2	61.5	45.1
XS631 05	11		112.1	106.2	97.1	90	76.3	55.5
XS631 06	13		133.7	127.3	116.7	108	91.1	65.4
XS631 07	15		156.1	148.8	136.7	126.6	106.9	76.8
XS631 08	18.5		177.7	170.1	156.3	144.9	122.6	88.4
XS631 09	18.5		199.1	190.2	174.5	161.4	136.1	97.4
XS631 10	22		223.1	213.1	195.2	180.6	152.7	110.6
XS631 11	22		244.5	233.4	213.4	197.2	166.2	119.5
XS631 12	26		267.9	258.1	238.5	221.6	188.5	139.8
XS631 13	26		289.6	278.7	257.1	238.5	202.5	149.5
XS631 14	30		312.6	300.4	276.8	257.2	218.9	160.3
XS631 15	30		334.3	320.8	295.3	274	232.8	169.6
XS631 16	37		357.4	342.8	316.1	293.7	249.3	180.7
XS631 17	37		378.9	363.1	334.5	310.5	263.1	190
XS631 18	37		400.5	383.3	352.8	327.2	276.7	198.9
XS631 19	37		421.8	403.4	370.8	343.6	289.9	207.6
XS631 20D	45		447.6	429.2	395.8	367.7	312.2	226.5
XS631 21D	45		469.2	449.5	414.3	384.6	326	235.8
XS631 22D	45		490.9	469.6	432.5	401.3	339.7	244.9
XS631 23D	45		512.4	489.8	450.6	417.8	353.2	253.8
XS631 24D	52		535.5	513.1	473.1	439.4	372.7	269.7
XS631 25D	52		557	533.5	491.5	456.2	386.5	278.9
XS631 26D	52		578.6	553.7	509.8	472.9	400.3	288.1
XS631 27D	55		602.1	577.3	531.9	493.6	418.2	302.2
XS631 28D	55		623.8	597.5	550.3	510.4	431.8	311.1

Serie XS631, 1 a 19 etapas



Las prestaciones son válidas para líquidos con una densidad de $\rho = 1,0 \text{ kg/dm}^3$ y una viscosidad cinemática de $\nu = 1 \text{ mm}^2/\text{s}$.

Serie XS631, 20 a 28 etapas

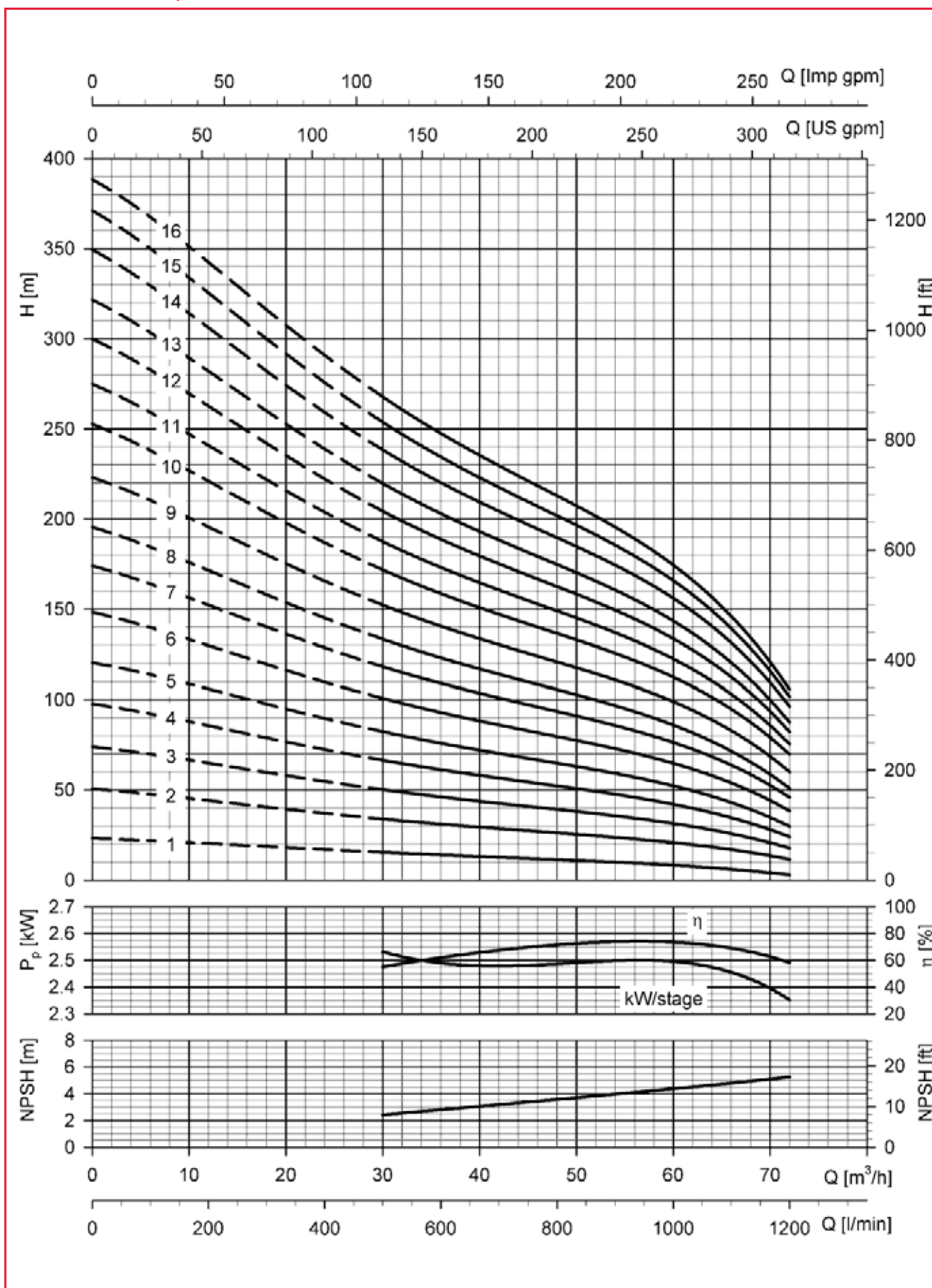


Las prestaciones son válidas para líquidos con una densidad de $\rho = 1,0 \text{ kg/dm}^3$ y una viscosidad cinemática de $\nu = 1 \text{ mm}^2/\text{s}$.

Series XS646

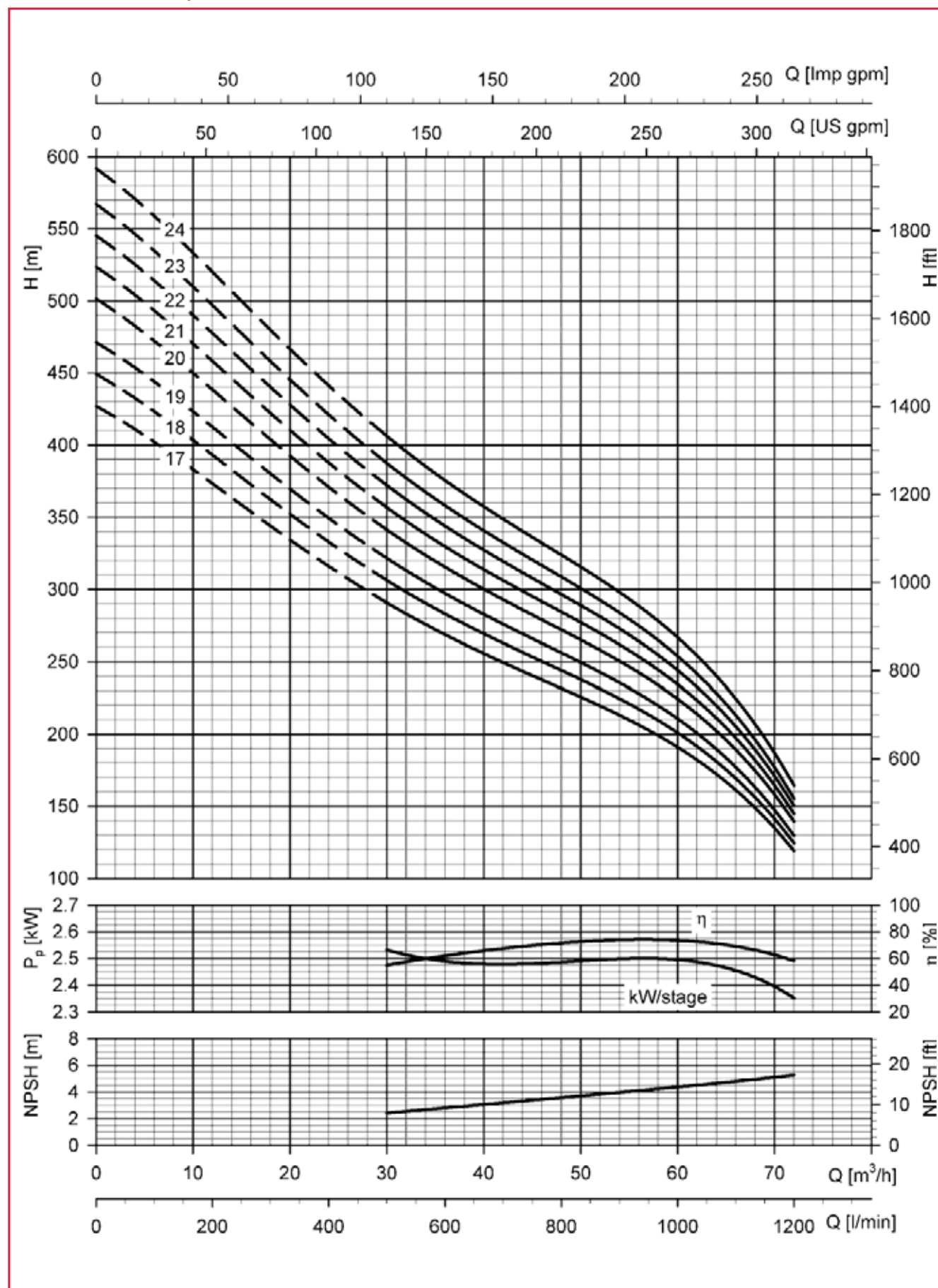
TIPO DE BOMBA	P2 kW	l/min m³/h	0 0	500 30	600 36	800 48	1000 60	1200 72
XS646 01	2.2		23.2	15.5	14.1	11.4	8.3	3
XS646 02	5.5		50.6	33.9	31.1	26.3	20.9	11.6
XS646 03	7.5		74.1	50.2	46.2	39.3	31.5	17.8
XS646 04	9.3		97.8	66.5	61.3	52.3	42.1	24.1
XS646 05	11		120.4	82.5	76	64.9	52.4	29.9
XS646 06	15		148.4	100.9	93	79.7	64.9	38.5
XS646 07	18.5		174.1	118.3	109.1	93.7	76.5	46
XS646 08	18.5		195.5	133.5	123.2	105.7	86.1	51
XS646 09	22		223.1	152.3	140.7	120.9	99.1	60.2
XS646 10	26		252.7	171.8	158.7	136.6	112.5	69.9
XS646 11	26		274.9	187.5	173.2	149.1	122.6	75.6
XS646 12	30		299.9	204.4	188.8	162.6	133.7	82.4
XS646 13	30		321.7	219.8	203.1	174.9	143.6	87.7
XS646 14	37		349.5	238.4	220.2	189.7	156.1	96.4
XS646 15	37		371.1	253.7	234.5	202	165.9	101.8
XS646 16	37		388.3	267.8	247.5	213	174.6	105.7
XS646 17D	45		427	290.8	268.7	231.7	191.1	119.1
XS646 18D	45		449.2	306.3	283.1	244.1	201	124.5
XS646 19D	45		471.2	321.6	297.3	256.2	210.8	129.7
XS646 20D	52		501.5	341.4	315.5	272.1	224.4	139.5
XS646 21D	52		523.6	356.8	329.8	284.5	234.4	144.8
XS646 22D	52		545.3	372.2	344.1	296.6	244.2	150.3
XS646 23D	52		567.1	387.5	358.2	308.8	253.8	155.3
XS646 24D	55		591.8	406.3	375.6	324	266.8	164.6

Serie XS646, 1 a 16 etapas



Las prestaciones son válidas para líquidos con una densidad de $\rho = 1,0 \text{ kg/dm}^3$ y una viscosidad cinemática de $\nu = 1 \text{ mm}^2/\text{s}$.

Serie XS646, 17 a 24 etapas

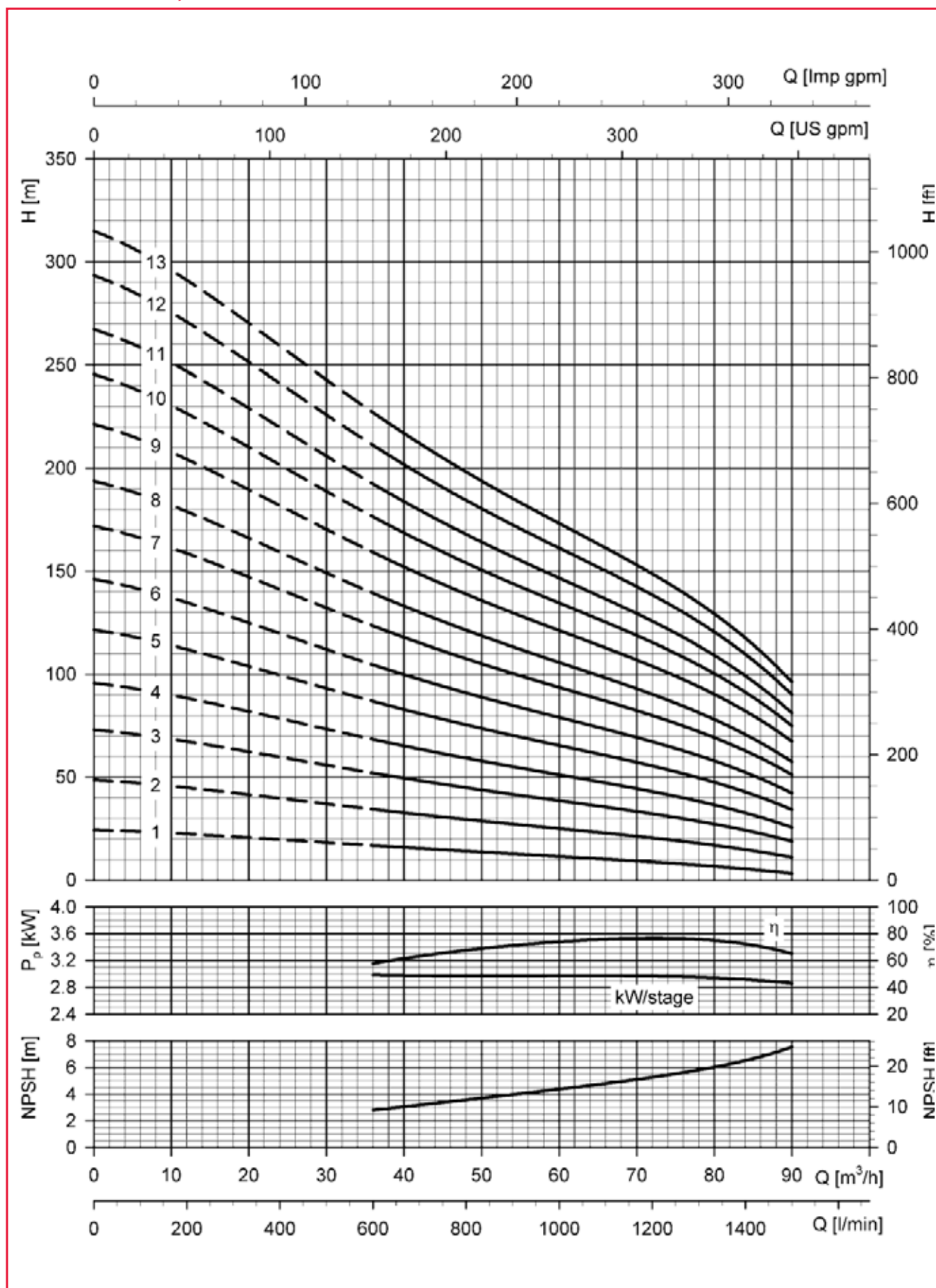


Las prestaciones son válidas para líquidos con una densidad de $\rho = 1,0 \text{ kg/dm}^3$ y una viscosidad cinemática de $\nu = 1 \text{ mm}^2/\text{s}$.

Series XS660

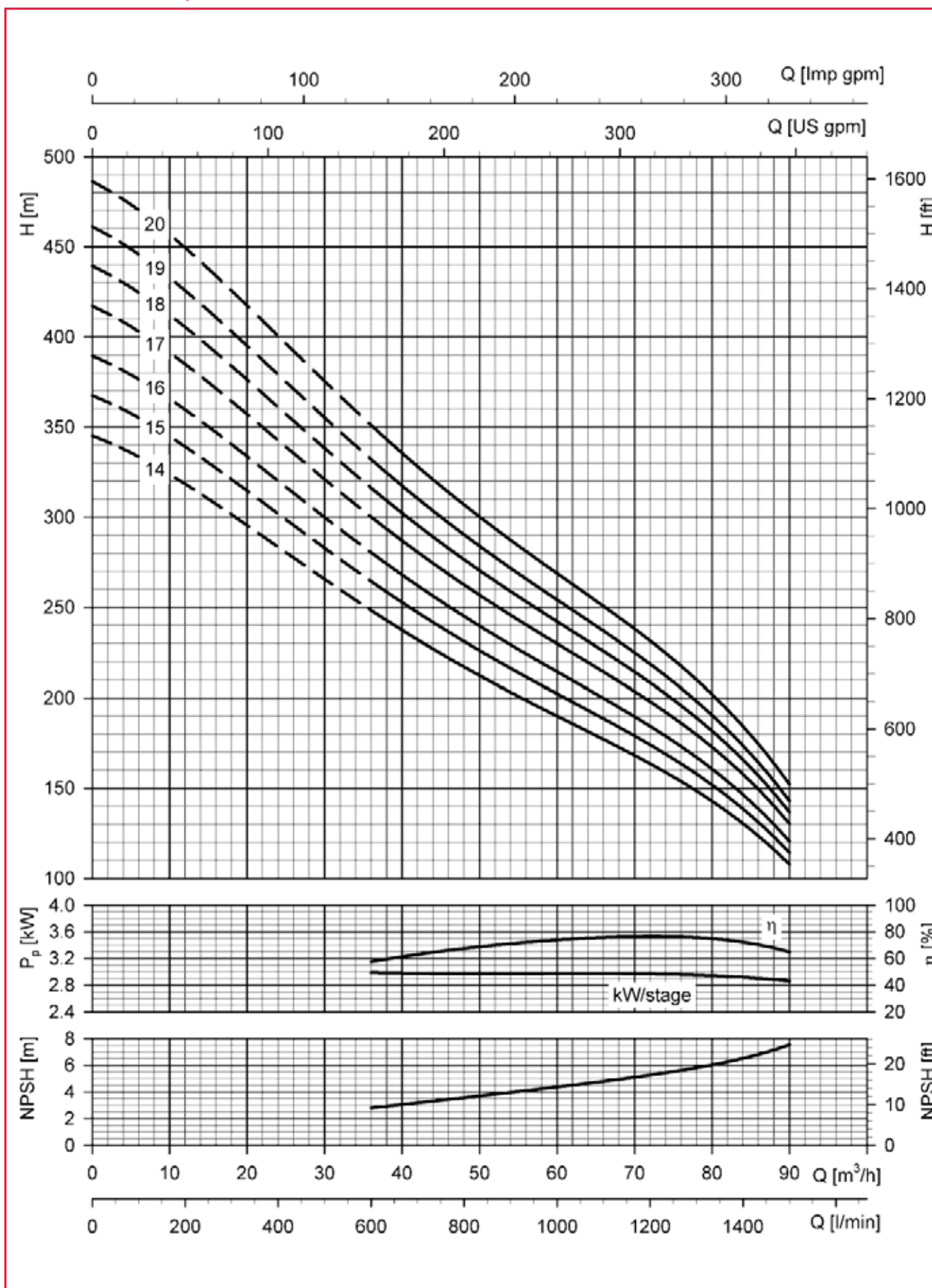
TIPO DE BOMBA	P2 kW	l/min m³/h	0 0	600 36	750 45	1000 60	1250 75	1500 90
XS660 01	3		24.4	16.9	14.8	11.6	8.1	3.3
XS660 02	5.5		48.7	34.4	30.7	25.1	19.3	11.2
XS660 03	9.3		73.1	52	46.6	38.6	30.5	19
XS660 04	11		95.8	68.5	61.5	51.2	40.8	25.7
XS660 05	15		121.5	86.9	78.2	65.5	52.7	34.4
XS660 06	18.5		146.2	104.6	94.3	79.1	64.1	42.3
XS660 07	22		172	123.4	111.3	93.7	76.3	51.3
XS660 08	22		193.7	139.3	125.7	105.8	86.1	57.6
XS660 09	26		221.4	159.2	143.7	121.2	99.2	67.5
XS660 10	30		245.6	176.5	159.3	134.6	110.2	75.1
XS660 11	30		267.3	192.4	173.7	146.7	120	81.3
XS660 12	37		293.5	211.2	190.7	161.3	132.2	90.3
XS660 13	37		315	227	205	173.3	141.9	96.5
XS660 14D	45		345.2	248.4	224.5	190.1	156.4	107.9
XS660 15D	45		367.5	264.5	239	202.4	166.4	114.4
XS660 16D	45		389.5	280.4	253.4	214.5	176.2	120.7
XS660 17D	52		417.2	300.2	271.4	230	189.2	130.5
XS660 18D	52		439.5	316.3	285.9	242.2	199.2	136.8
XS660 19D	52		461.2	332.1	300.2	254.3	208.9	143
XS660 20D	55		486.3	351	317.4	268.9	221.3	152.3

Serie XS660, 1 a 13 etapas



Las prestaciones son válidas para líquidos con una densidad de $\rho = 1,0 \text{ kg/dm}^3$ y una viscosidad cinemática de $\nu = 1 \text{ mm}^2/\text{s}$.

Serie XS660, 14 a 20 etapas



Las prestaciones son válidas para líquidos con una densidad de $\rho = 1,0 \text{ kg/dm}^3$ y una viscosidad cinemática de $\nu = 1 \text{ mm}^2/\text{s}$.

CAPTA
POTABILIZA
PRESURIZA
RECIRCULA
REUTILIZA
EVACUA
DEPURA

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