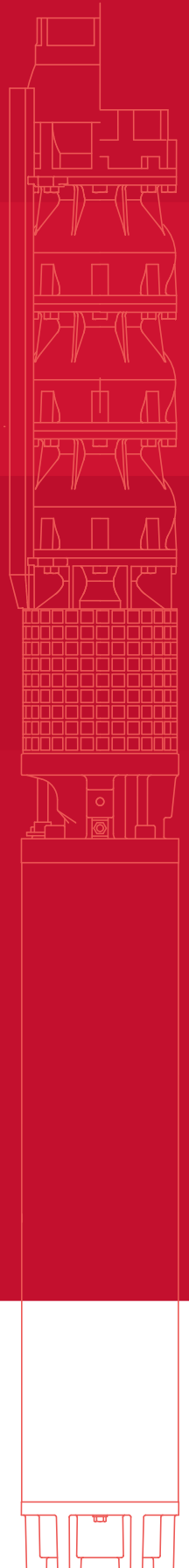
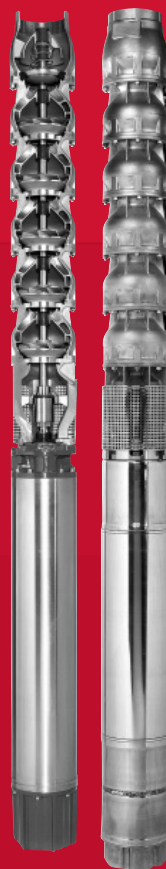


XS8 Series

Performance curves

60 Hz



XS855

Hydraulic performance table..... 4

Performance curves 5-6

XS875

Hydraulic performance table..... 7

Performance curves 8-9

XS895

Hydraulic performance table..... 10

Performance curves 11-12

XS8125

Hydraulic performance table..... 13

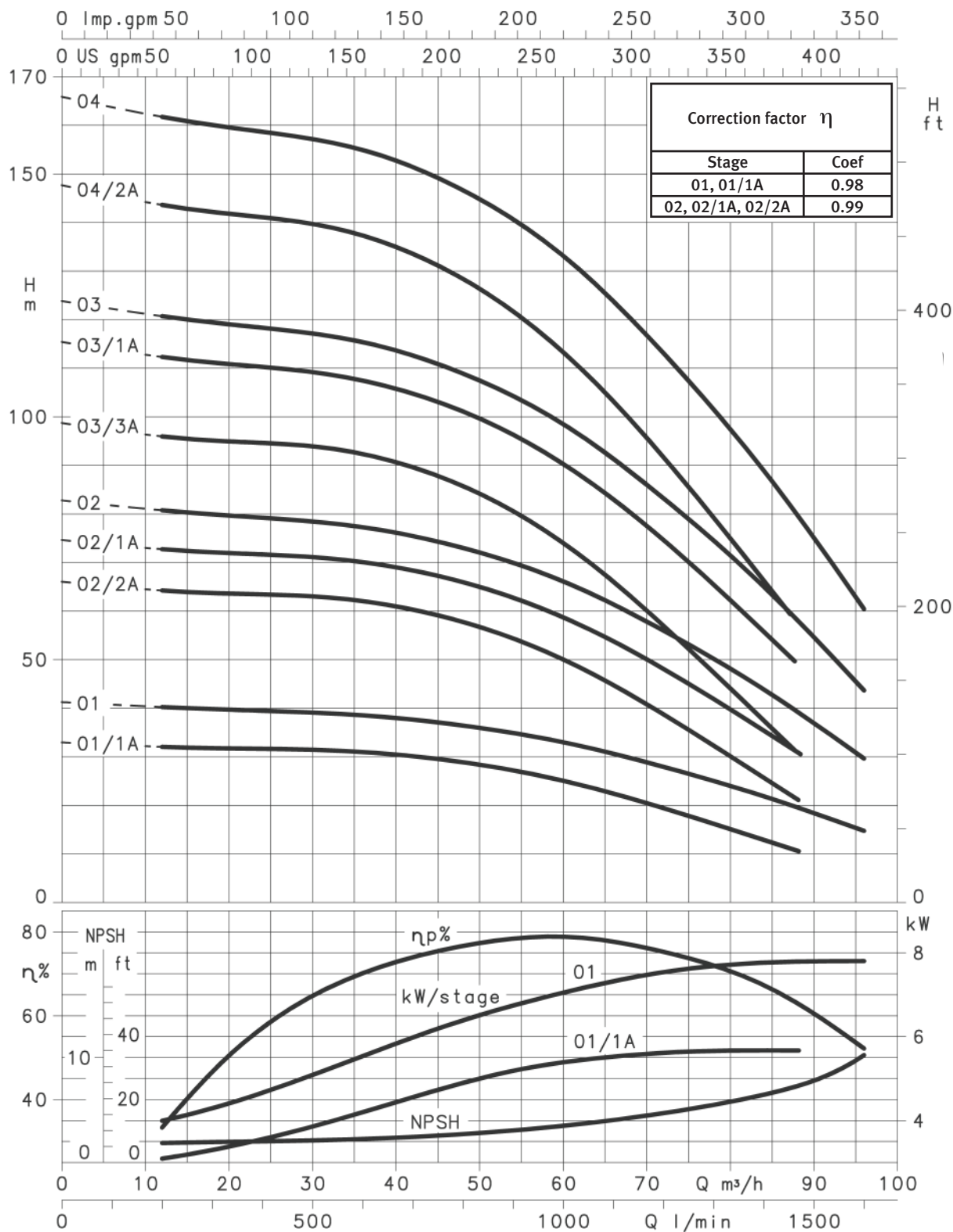
Performance curves 14-15

Notes 16-18

XS855 series

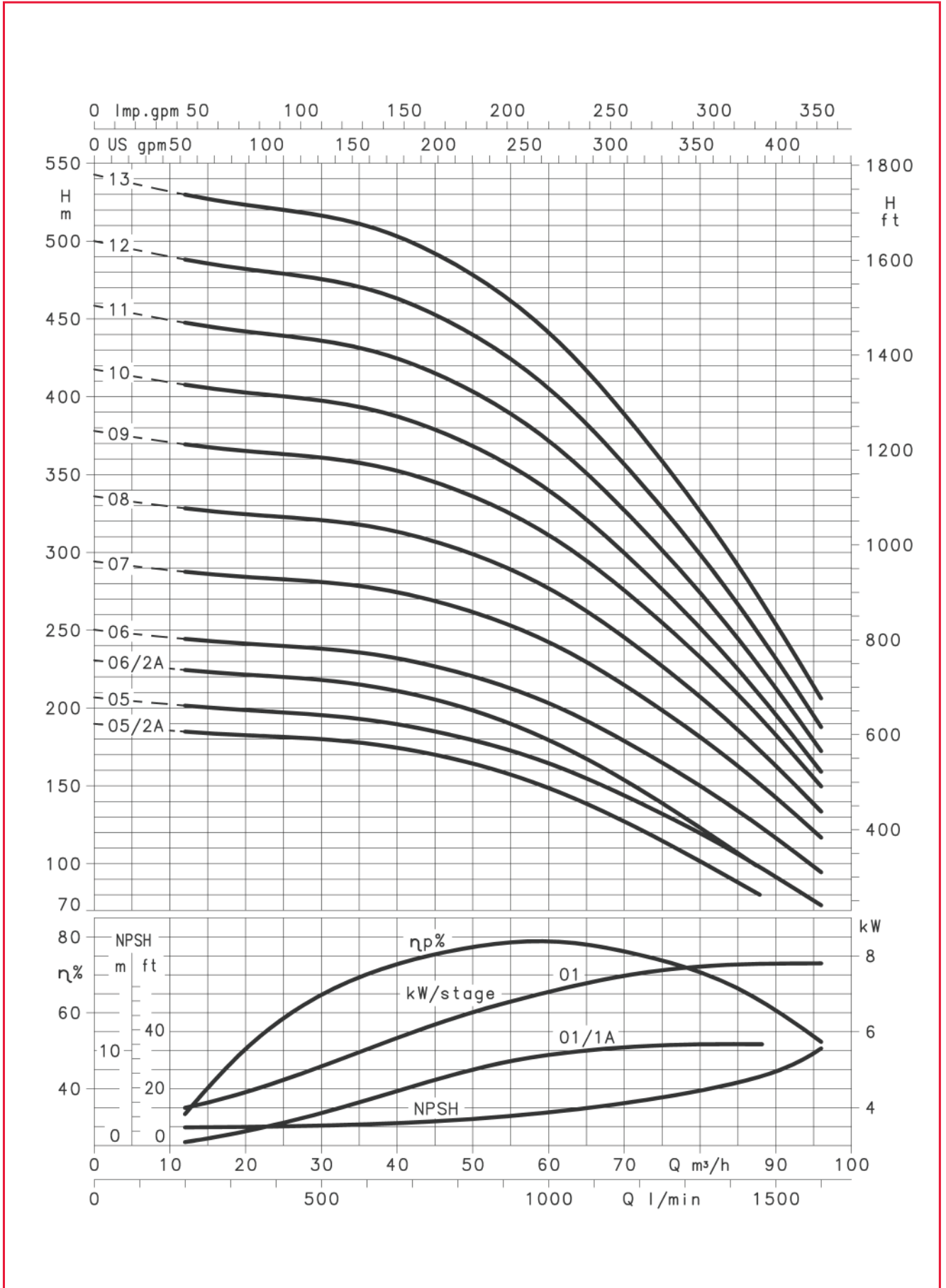
PUMP TYPE	P2 kW	l/min m ³ /h	0 0	200 12	600 36	1000 60	1467 88	1600 96
XS855 01/1A	5.5		33	32.1	31	25.1	10.7	
XS855 01	7.5		41.3	40.2	38.5	33	19.6	14.8
XS855 02/2A	11		66	64.2	62.1	50	21.3	
XS855 02/1A	15		74.6	72.7	70.1	58.7	31	
XS855 02	15		82.8	80.8	77.3	66.1	39.3	29.6
XS855 03/3A	15		98.7	95.9	92.3	74	31.3	
XS855 03/1A	18.5		115.4	112.3	107.4	90.3	49.7	
XS855 03	22		123.8	120.7	115.4	98.5	58.2	43.7
XS855 04/2A	30		147.7	143.6	137.3	113.3	59.4	
XS855 04	30		165.9	161.7	154.9	133.1	79.8	60.4
XS855 05/2A	30		189.9	184.8	177.3	148.6	80	
XS855 05	37		206.9	201.6	192.5	164.5	97.5	73.3
XS855 06/2A	37		230.7	224.4	214.4	179.5	98.8	
XS855 06	44		250.3	244.4	235.1	203.2	123.7	94.5
XS855 07	52		294.2	287.5	277.8	242.4	150.9	116.8
XS855 08	59		336	328.3	317.1	277	172.4	133.5
XS855 09	66		378	369.4	356.7	311.2	193.5	149.7
XS855 10	75		417.6	407.7	392.4	339.9	207.7	159.1
XS855 11	75		458.5	447.5	430.3	371.8	225.8	172.4
XS855 12	92		500	488.1	469.4	405.4	246.1	187.8
XS855 13	92		542.7	529.8	509.8	441.3	269.4	206.2

XS855 series, 1 to 4 stages



The head loss of the non-return valve is included
 The performances are valid for liquids with density $\rho = 1,0 \text{ kg/dm}^3$ and kinematic viscosity $\nu = 1 \text{ mm}^2/\text{sec}$.

XS855 series, 5 to 13 stages

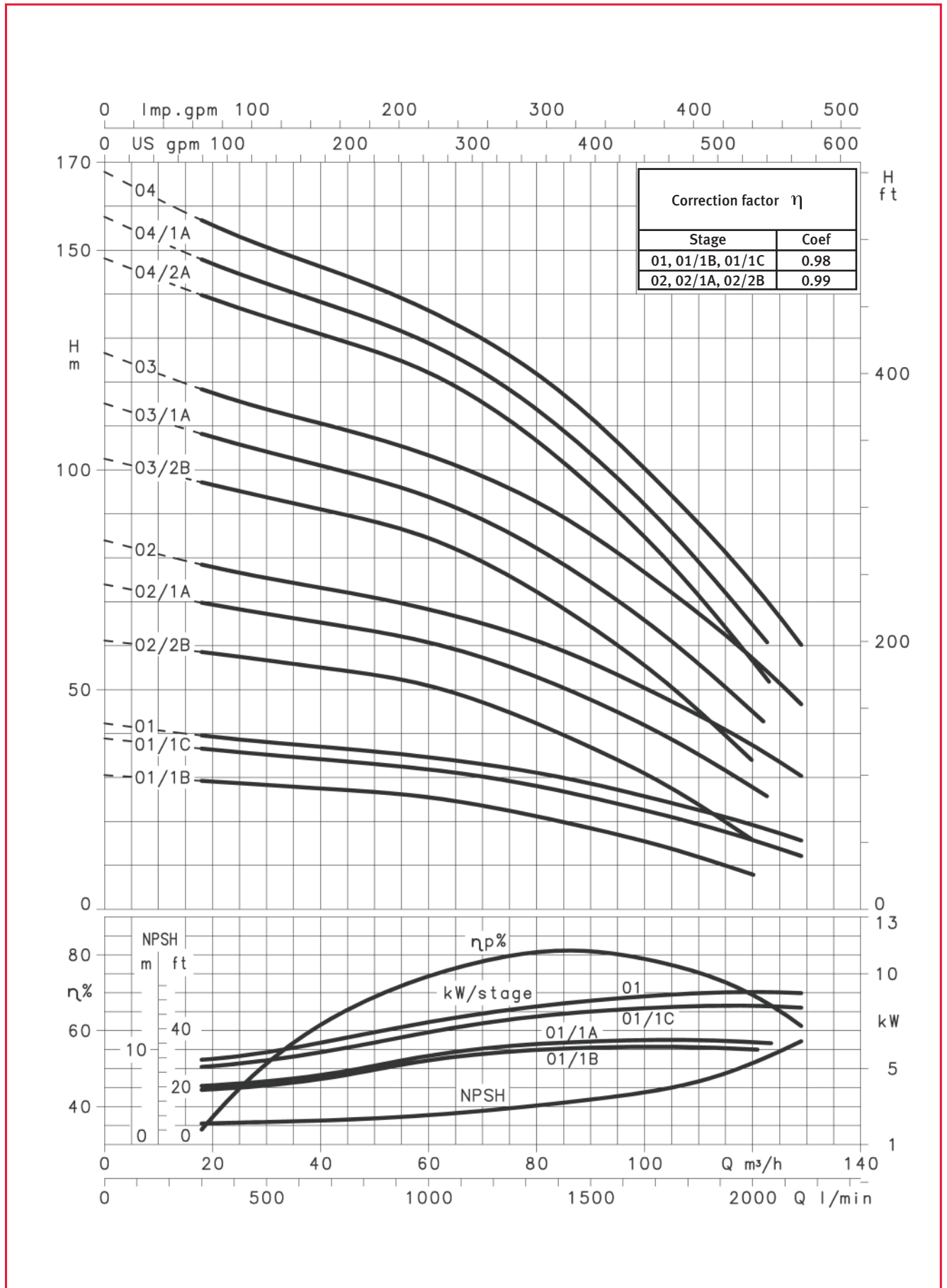


The head loss of the non-return valve is included
 The performances are valid for liquids with density $\rho = 1,0 \text{ kg/dm}^3$ and kinematic viscosity $\nu = 1 \text{ mm}^2/\text{sec}$.

XS875 series

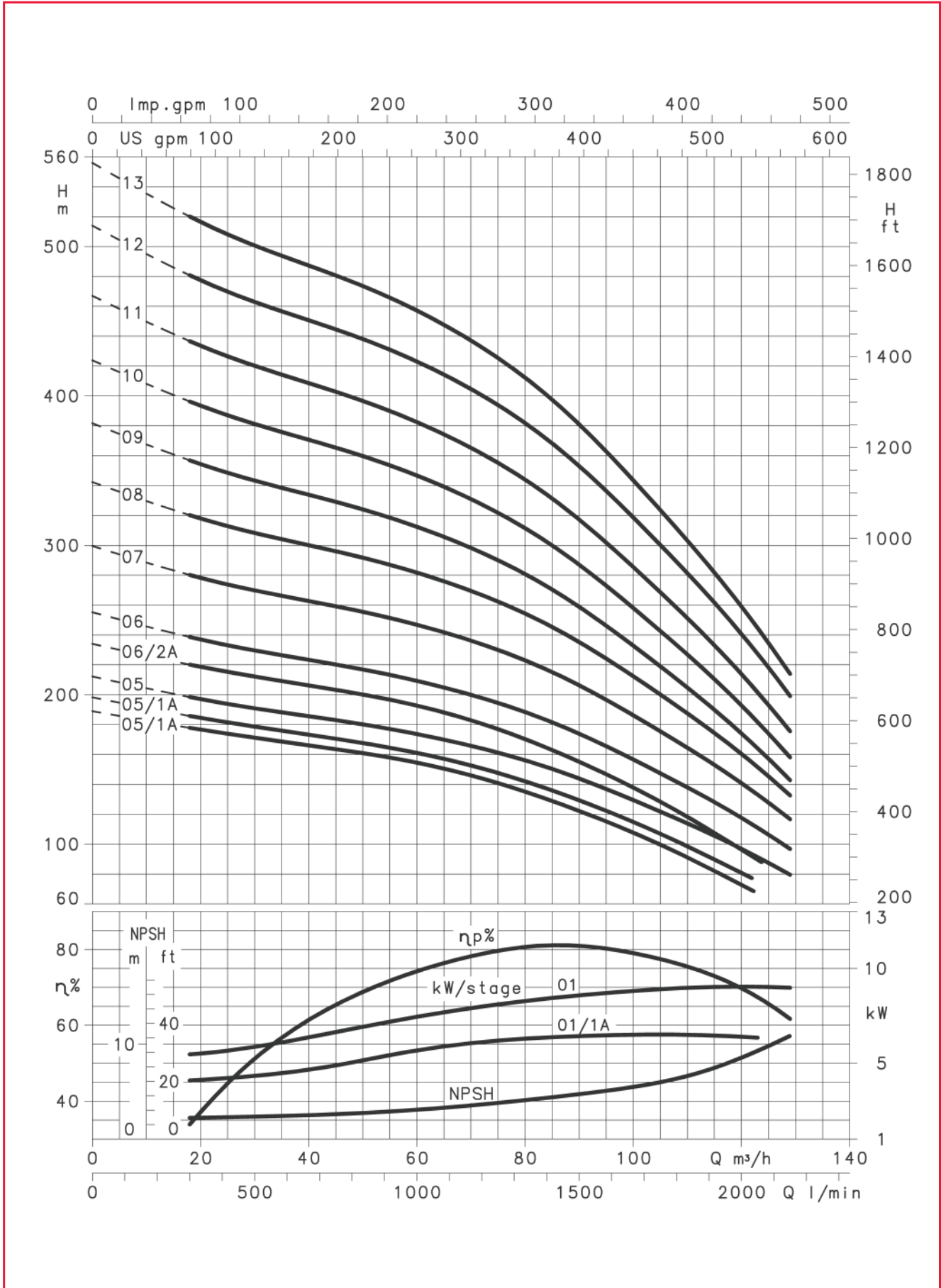
PUMP TYPE	P2 kW	l/min m ³ /h	0	300	800	1400	2000	2133
			0	18	48	84	120	128
XS875 01/1B	5.5		30.5	29.2	26.9	20.1	7.9	
XS875 01/1C	7.5		38.9	36.6	33.3	27.1	15.8	12.6
XS875 01	11		42.3	39.6	36.2	30.2	19.2	16.1
XS875 02/2B	11		61.2	58.6	53.7	40.2	15.8	
XS875 02/1A	15		74	69.8	63.7	50.9	27.8	
XS875 02	18.5		84	78.4	71.4	59.3	37.3	31.2
XS875 03/2B	18.5		102.5	97.2	88.8	69.2	34	
XS875 03/1A	22		115.1	108.2	98.5	79.3	45	
XS875 03	30		126.6	118.4	108	90	57.1	47.9
XS875 04/2A	30		148.1	139.8	127.8	102.7	56.5	
XS875 04/1A	30		157.6	147.9	134.8	109.9	64.7	
XS875 04	37		167.8	156.8	142.6	118.2	74.1	61.8
XS875 05/2A	37		189	177.9	162	130.2	72.8	
XS875 05/1A	37		198.3	185.8	168.4	137.2	80.8	
XS875 05	44		212.3	198.5	181.4	151.6	97	81.5
XS875 06/2A	44		234	220.2	201.4	164.5	96.4	
XS875 06	52		255.2	238.6	218.3	183	117.7	99.2
XS875 07	59		299.6	280.2	257	216.8	104.9	119.4
XS875 08	66		342.3	320.2	293.5	247.3	160.5	136
XS875 09	75		381.7	356.9	326.2	272.6	174.2	146.5
XS875 10	92		423.9	393.3	362.1	302.4	192.9	162.2
XS875 11	92		467	436.7	399.2	334	213.9	180.1
XS875 12	110		513.9	480.8	440.7	371.2	240.7	204
XS875 13	110		556	520.1	476.5	400.6	259.1	219.2

XS875 series, 1 to 4 stages



The head loss of the non-return valve is included
 The performances are valid for liquids with density $\rho = 1,0 \text{ kg/dm}^3$ and kinematic viscosity $\nu = 1 \text{ mm}^2/\text{sec}$.

XS875 series, 5 to 13 stages

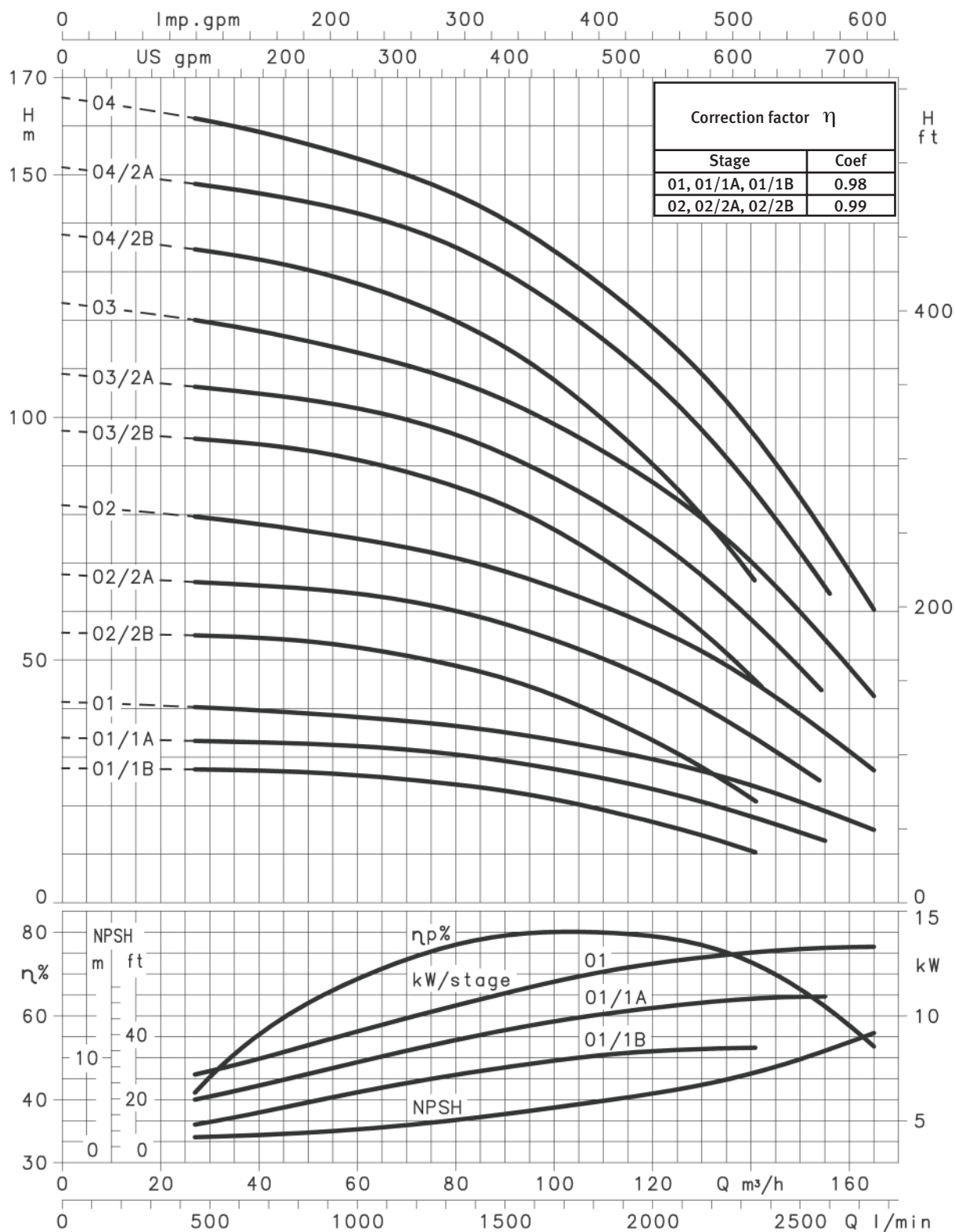


The head loss of the non-return valve is included
 The performances are valid for liquids with density $\rho = 1,0 \text{ kg/dm}^3$ and kinematic viscosity $\nu = 1 \text{ mm}^2/\text{sec}$.

XS895 series

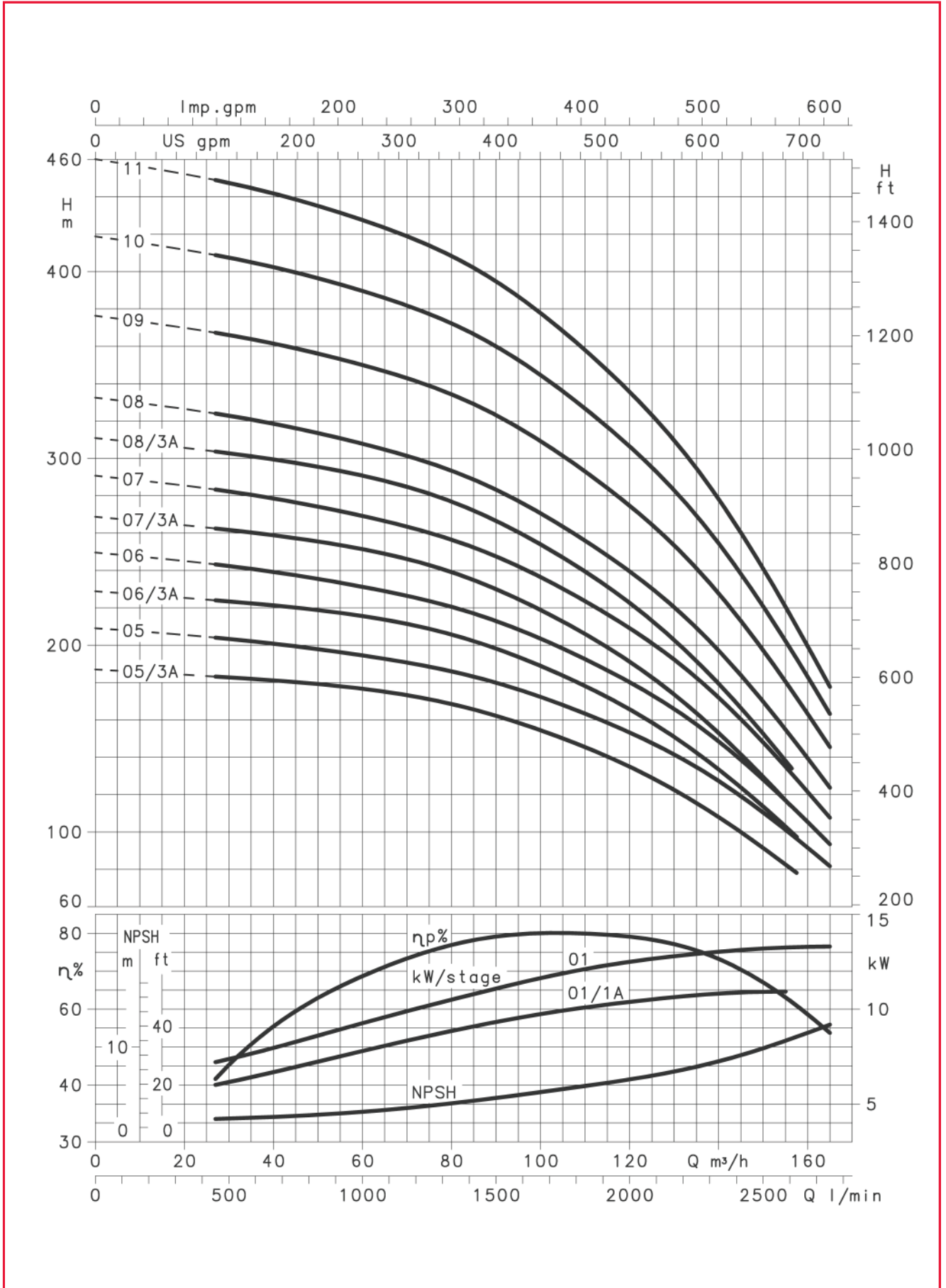
PUMP TYPE	P2 kW	l/min m ³ /h	0	450	1100	1800	2350	2600	2733
			0	27	66	108	141	156	164
XS895 01/1B	11		27.7	27.5	25.8	19.6	10.4		
XS895 01/1A	11		34	33.3	31.9	26.1	17.5		
XS895 01	15		41.4	40.3	37.8	32	23.9		15.4
XS895 02/2B	15		55.6	55.1	51.6	39.3	20.9		
XS895 02/2A	18.5		67.7	66.1	62.9	51.1	33.8		
XS895 02	30		81.9	76.5	74	61.9	45.1		28.1
XS895 03/2B	30		97.2	95.6	89.8	72.1	45.7		
XS895 03/2A	30		109	106.3	100.5	83	57.4		
XS895 03	37		123.6	120	111.8	94.1	69.3		43.8
XS895 04/2B	37		137.6	134.6	125.6	101.2	66.4		
XS895 04/2A	44		151.5	148.1	140.3	117.6	84.4		
XS895 04	52		165.9	161.6	151.4	128.4	95.9		62
XS895 05/3A	55		187	183.2	174.8	147.4		80.9	
XS895 05	59		209.1	204	192.3	165.3		99.3	83.7
XS895 06/3A	66		228.9	224	213.2	180.4		100.8	
XS895 06	75		249.6	243.3	228.5	194.9		114.6	95.9
XS895 07/3A	75		268.7	262.5	248.4	208.7		114.5	
XS895 07	92		290.7	283.3	265.9	226.3		132.3	110.4
XS895 08/3A	92		310.9	303.7	287.4	242.5		135.3	
XS895 08	92		332.5	324	304.1	259.1		151.9	126.9
XS895 09	110		376.6	367.3	345.9	296.4		177.2	149.1
XS895 10	129		418.8	408.8	385.1	330.5		198.6	167.3
XS895 11	129		460.1	449	422.6	362.1		216.5	182.1

XS895 series, 1 to 4 stages



The head loss of the non-return valve is included
 The performances are valid for liquids with density $\rho = 1,0 \text{ kg/dm}^3$ and kinematic viscosity $\nu = 1 \text{ mm}^2/\text{sec}$.

XS895 series, 5 to 11 stages

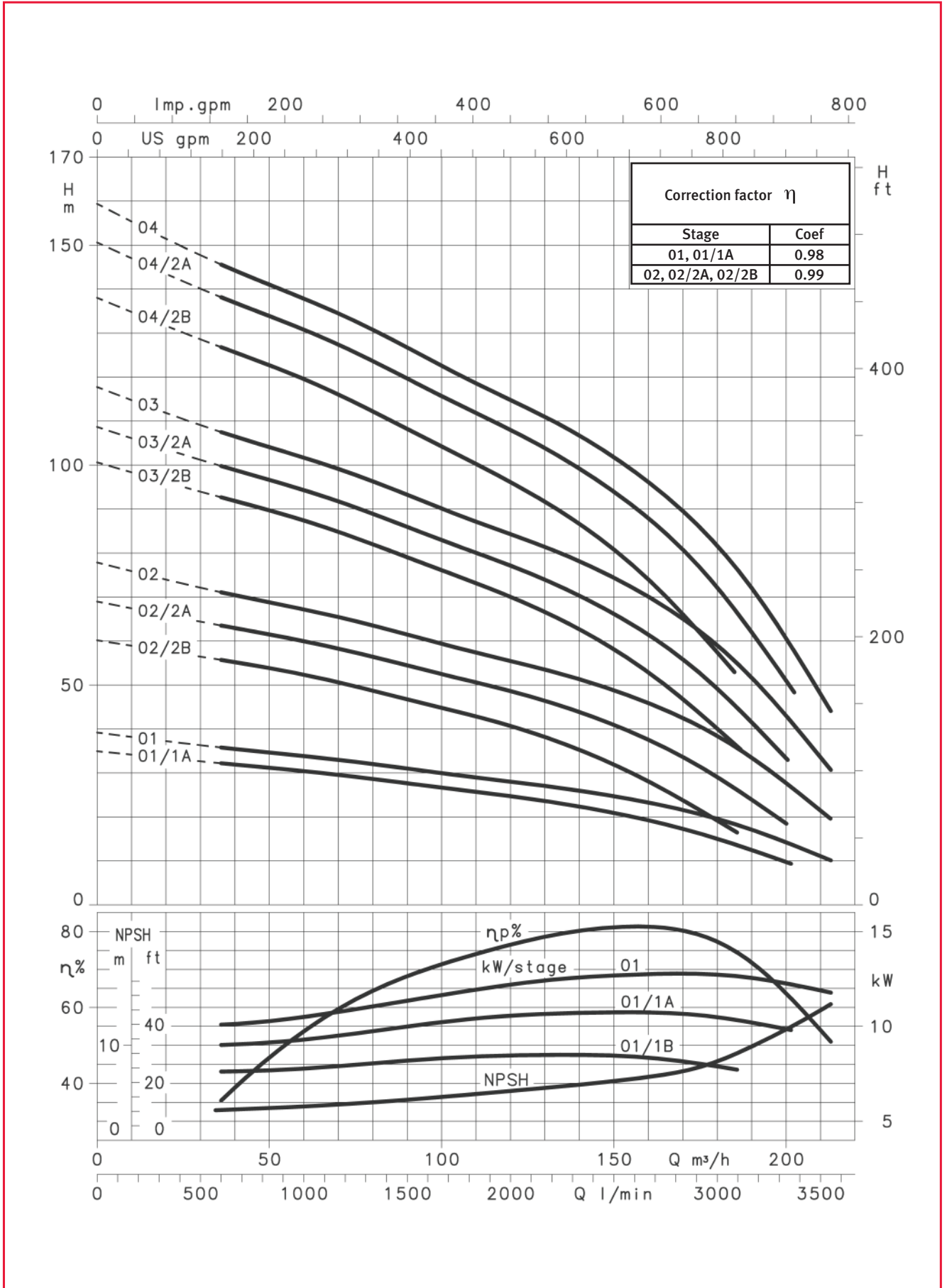


The head loss of the non-return valve is included
 The performances are valid for liquids with density $\rho = 1,0\ kg/dm^3$ and kinematic viscosity $\nu = 1\ mm^2/sec$.

XS8125 series

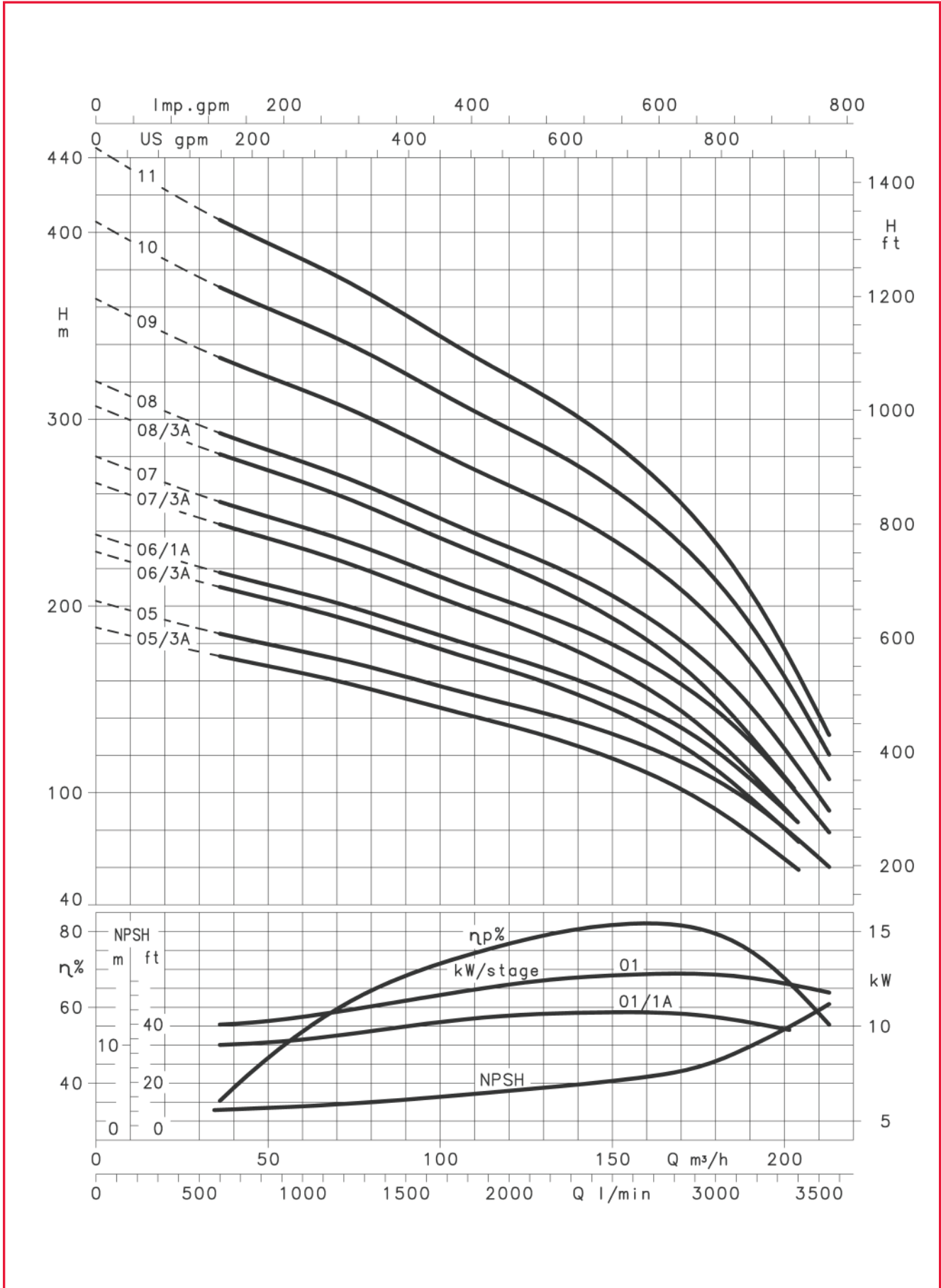
PUMP TYPE	P2 kW	l/min m ³ /h	0 0	600 36	1600 96	2500 150	3050 183	3350 201	3550 213
XS8125 01/1A	11		34.9	32.2	27.1	20.9	14.3		
XS8125 01	15		39.2	35.8	30.4	24.7	18.9		10.1
XS8125 02/2B	15		60.1	55.7	45.6	31.9	17.8		
XS8125 02/2A	18.5		69	63.5	53.3	40.9	27.6		
XS8125 02	22		77.8	71.1	60.2	48.8	37		19.6
XS8125 03/2B	30		100.6	92.7	77.3	58.1	38		
XS8125 03/2A	30		108.7	99.8	84.1	66.2	47		
XS8125 03	37		117.7	107.5	91.4	74.4	57		30.7
XS8125 04/2B	37		138	126.8	105.8	80.8	54.8		
XS8125 04/2A	44		150.6	138.2	117.3	93.9	69.2		
XS8125 04	44		159.4	145.6	124.2	101.8	79		44.1
XS8125 05/3A	52		188.5	173.1	147.5	118.4		63.3	
XS8125 05	55		202.7	185.2	159.1	131.6		79.6	60.3
XS8125 06/3A	66		229.1	210.2	179.3	144.8		79.2	
XS8125 06/1A	66		238.2	217.9	186.6	153.1		89.3	
XS8125 07/3A	75		265.9	243.7	207.1	166.6		89.9	
XS8125 07	92		280.1	255.8	218.6	179.5		105.6	78.8
XS8125 08/3A	92		307	281.3	239.5	193.6		106.5	
XS8125 08	92		320.3	292.6	250.2	205.6		121.2	90.5
XS8125 09	110		364.5	332.9	285.6	235.7		142.1	107.3
XS8125 10	129		405.7	370.7	318.2	263		159.2	120.4
XS8125 11	129		445.2	406.7	349	288.1		173.5	130.9

XS8125 series, 1 to 4 stages



The head loss of the non-return valve is included
 The performances are valid for liquids with density $\rho = 1,0 \text{ kg/dm}^3$ and kinematic viscosity $\nu = 1 \text{ mm}^2/\text{sec}$.

XS8125 series, 5 to 11 stages



The head loss of the non-return valve is included
 The performances are valid for liquids with density $\rho = 1,0 \text{ kg}/\text{dm}^3$ and kinematic viscosity $\nu = 1 \text{ mm}^2/\text{sec}$.

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