



VERTICAL TURBINE PUMP

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PERFORMANCE CURVES**
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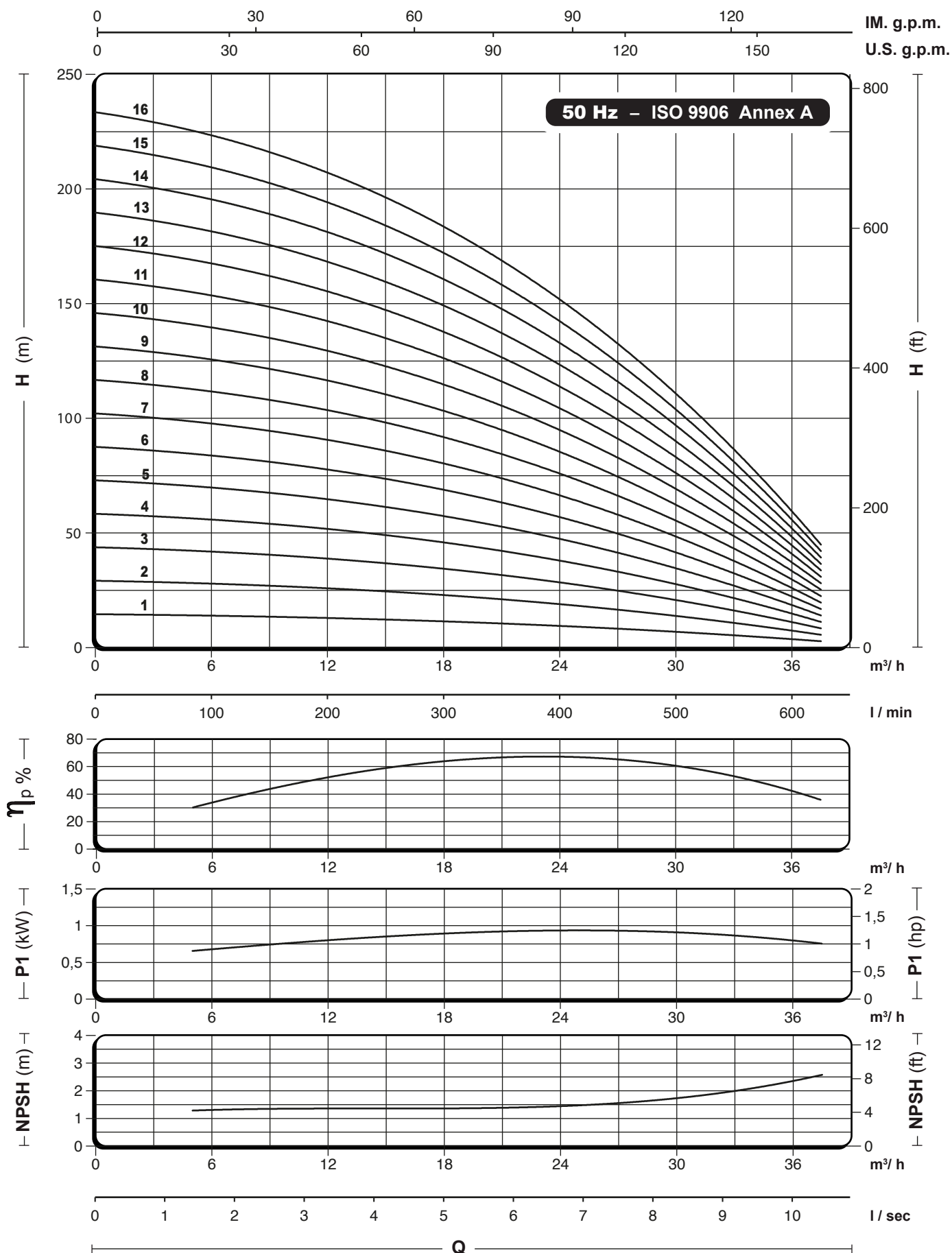
22"	
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Pump Type	kW	Q										
			m³/h	0	5	10	15	20	25	30	35	37.5
			l/sec	0	1.39	2.78	4.17	5.56	6.94	8.33	9.72	10.4
			l/min	0	83.3	167	250	333	417	500	583	625

MVP63/20/1	4	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H P1	14.6 0.6	14.1 0.7	13.4 0.8	12.3 0.9	10.9 0.9	9.1 0.9	7.0 0.9	4.3 0.8	2.8 0.8
MVP63/20/2	4		H P1	29.2 1.2	28.1 1.3	26.8 1.5	24.5 1.7	21.7 1.8	18.2 1.9	13.9 1.8	8.6 1.6	5.6 1.5
MVP63/20/3	4		H P1	43.8 1.8	42.2 2.0	40.2 2.3	36.8 2.6	32.6 2.7	27.3 2.8	20.9 2.7	12.9 2.4	8.4 2.3
MVP63/20/4	4		H P1	58.4 2.4	56.2 2.6	53.6 3.0	49.0 3.4	43.4 3.7	36.4 3.8	27.8 3.6	17.2 3.2	11.2 3.1
MVP63/20/5	5.5		H P1	73.0 3.0	70.3 3.3	67.0 3.8	61.3 4.3	54.3 4.6	45.5 4.7	34.8 4.6	21.5 4.1	14.0 3.8
MVP63/20/6	5.5		H P1	87.6 3.5	84.3 4.0	80.4 4.5	73.5 5.1	65.1 5.5	54.6 5.6	41.7 5.5	25.8 4.9	16.8 4.6
MVP63/20/7	7.5		H P1	102.2 4.1	98.4 4.6	93.8 5.3	85.8 6.0	76.0 6.4	63.7 6.6	48.7 6.4	30.1 5.7	19.6 5.4
MVP63/20/8	7.5		H P1	116.8 4.7	112.4 5.3	107.2 6.0	98.0 6.8	86.8 7.3	72.8 7.5	55.6 7.3	34.4 6.5	22.4 6.1
MVP63/20/9	11		H P1	131.4 5.3	126.5 5.9	120.6 6.8	110.3 7.7	97.7 8.2	81.9 8.5	62.6 8.2	38.7 7.3	25.2 6.9
MVP63/20/10	11		H P1	146.0 5.9	140.5 6.6	134.0 7.6	122.5 8.6	108.5 9.2	91.0 9.4	69.5 9.1	43.0 8.1	28.0 7.7
MVP63/20/11	11		H P1	160.6 6.5	154.6 7.3	147.4 8.3	134.8 9.4	119.4 10.1	100.1 10.3	76.5 10.0	47.3 8.9	30.8 8.4
MVP63/20/12	11		H P1	175.2 7.1	168.6 7.9	160.8 9.1	147.0 10.3	130.2 11.0	109.2 11.3	83.4 10.9	51.6 9.7	33.6 9.2
MVP63/20/13	11		H P1	189.8 7.7	182.7 8.6	174.2 9.8	159.3 11.1	141.1 11.9	118.3 12.2	90.4 11.8	55.9 10.5	36.4 9.9
MVP63/20/14	15		H P1	204.4 8.3	196.7 9.2	187.6 10.6	171.5 12.0	151.9 12.8	127.4 13.2	97.3 12.7	60.2 11.3	39.2 10.7
MVP63/20/15	15		H P1	219.0 8.9	210.8 9.9	201.0 11.3	183.8 12.8	162.8 13.7	136.5 14.1	104.3 13.7	64.5 12.2	42.0 11.5
MVP63/20/16	15		H P1	233.6 9.4	224.8 10.6	214.4 12.1	196.0 13.7	173.6 14.6	145.6 15.0	111.2 14.6	68.8 13.0	44.8 12.2

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
4	112	LA 3/20	ME80/20	MVP 80	DN 100 - PN 16	VF3"	SU3"
5.5	132						
7.5	132						
11	160						
15	160						



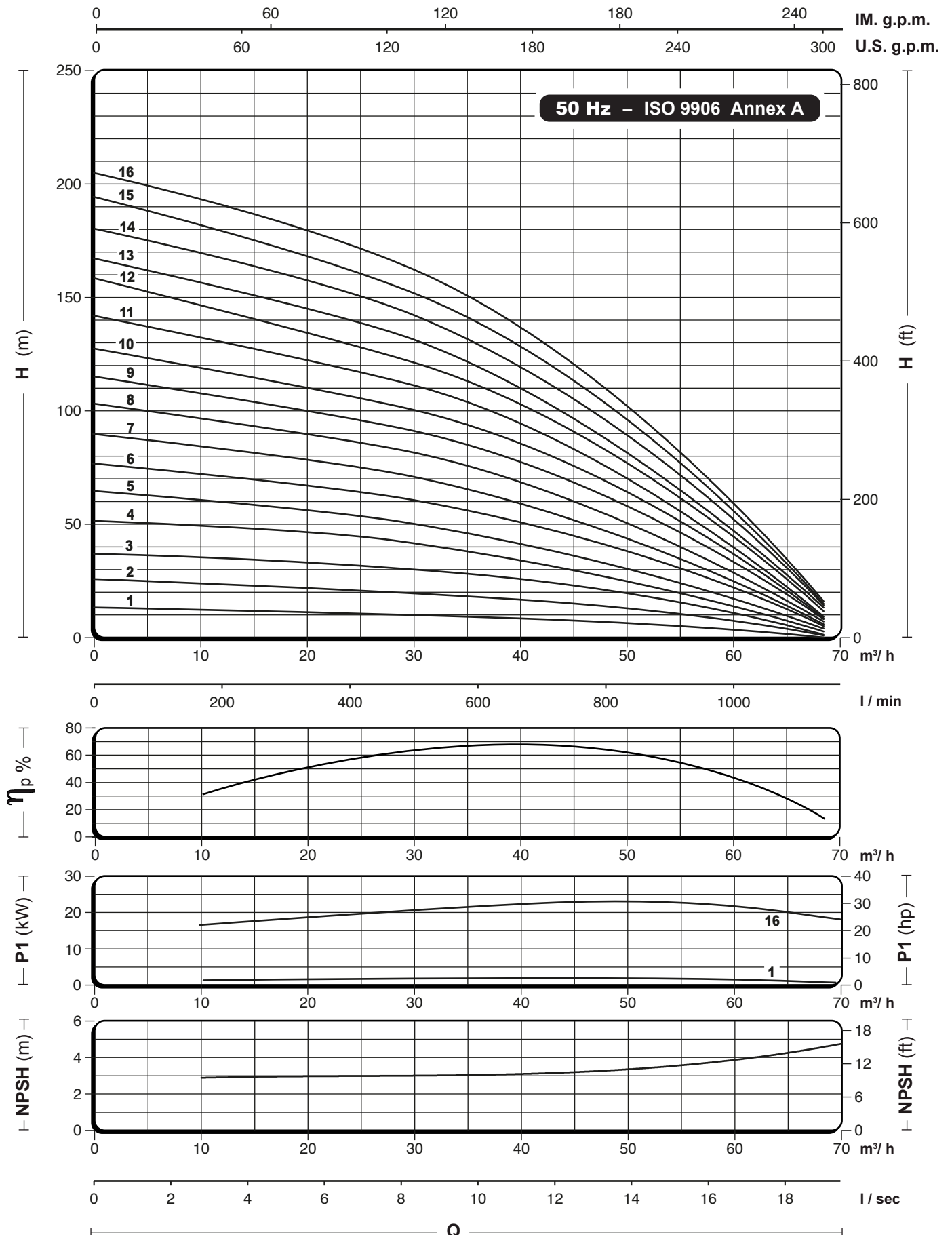
Pump Type	kW	Q	m³/h	0	24	30	36	42	48	54	60	68
			l/sec	0	6.6	8.3	10	11.6	13.3	15	16.6	19
			l/min	0	400	500	600	700	800	900	1000	1140

MVP80L/20/1	4	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H P1	12.87 0.9	10.83 1.2	10.15 1.3	9.26 1.4	8.28 1.4	6.92 1.4	5.39 1.4	3.69 1.3	0.97 1.2
MVP80L/20/2	4		H P1	25.73 1.8	21.65 2.4	20.29 2.6	18.53 2.7	16.55 2.8	13.83 2.8	10.77 2.7	7.37 2.6	1.93 2.5
MVP80L/20/3	5.5		H P1	38.60 2.7	32.48 3.7	30.44 3.9	27.79 4.1	24.83 4.2	20.75 4.2	16.16 4.1	11.06 4.0	2.90 3.7
MVP80L/20/4	7.5		H P1	51.47 3.5	43.31 4.9	40.59 5.2	37.05 5.5	33.11 5.5	27.67 5.5	21.55 5.5	14.75 5.3	3.87 4.9
MVP80L/20/5	7.5		H P1	64.33 4.4	54.13 6.1	50.73 6.5	46.32 6.8	41.38 6.9	34.58 6.9	26.93 6.8	18.43 6.6	4.83 6.2
MVP80L/20/6	11		H P1	77.20 5.3	64.96 7.3	60.88 7.8	55.58 8.2	49.66 8.3	41.50 8.3	32.32 8.2	22.12 7.9	5.80 7.4
MVP80L/20/7	11		H P1	90.07 6.2	75.79 8.5	71.03 9.1	64.84 9.6	57.94 9.7	48.42 9.7	37.71 9.6	25.81 9.2	6.77 8.6
MVP80L/20/8	11		H P1	102.93 7.1	86.61 9.7	81.17 10.4	74.11 10.9	66.21 11.1	55.33 11.1	43.09 10.9	29.49 10.5	7.73 9.9
MVP80L/20/9	15		H P1	115.80 8.0	97.44 11.0	91.32 11.7	83.37 12.3	74.49 12.5	62.25 12.5	48.48 12.3	33.18 11.9	8.70 11.1
MVP80L/20/10	15		H P1	128.67 8.8	108.27 12.2	101.47 13.0	92.63 13.7	82.77 13.8	69.17 13.8	53.87 13.7	36.87 13.2	9.67 12.3
MVP80L/20/11	15		H P1	141.53 9.7	119.09 13.4	111.61 14.3	101.90 15.0	91.04 15.2	76.08 15.2	59.25 15.0	40.55 14.5	10.63 13.6
MVP80L/20/12	18.5		H P1	154.40 10.6	129.92 14.6	121.76 15.6	111.16 16.4	99.32 16.6	83.00 16.6	64.64 16.4	44.24 15.8	11.60 14.8
MVP80L/20/13	18.5		H P1	167.27 11.5	140.75 15.8	131.91 16.9	120.42 17.8	107.60 18.0	89.92 18.0	70.03 17.8	47.93 17.1	12.57 16.0
MVP80L/24/14	22		H P1	180.13 12.4	151.57 17.0	142.05 18.2	129.69 19.1	115.87 19.4	96.83 19.4	75.41 19.1	51.61 18.4	13.53 17.3
MVP80L/24/15	22		H P1	193.00 13.3	162.40 18.3	152.20 19.5	138.95 20.5	124.15 20.8	103.75 20.8	80.80 20.5	55.30 19.8	14.50 18.5
MVP80L/24/16	22		H P1	205.87 14.1	173.23 19.5	162.35 20.8	148.21 21.9	132.43 22.1	110.67 22.1	86.19 21.9	58.99 21.1	15.47 19.7

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
4	112	LA 3/20	ME80/20	MVP 80	DN 100 - PN 16	VF3"	SU3"
5.5	132						
7.5	132						
11	160						
15	160						
18.5	160						
22	180	LA 3/24	ME80/24				

6 INCH

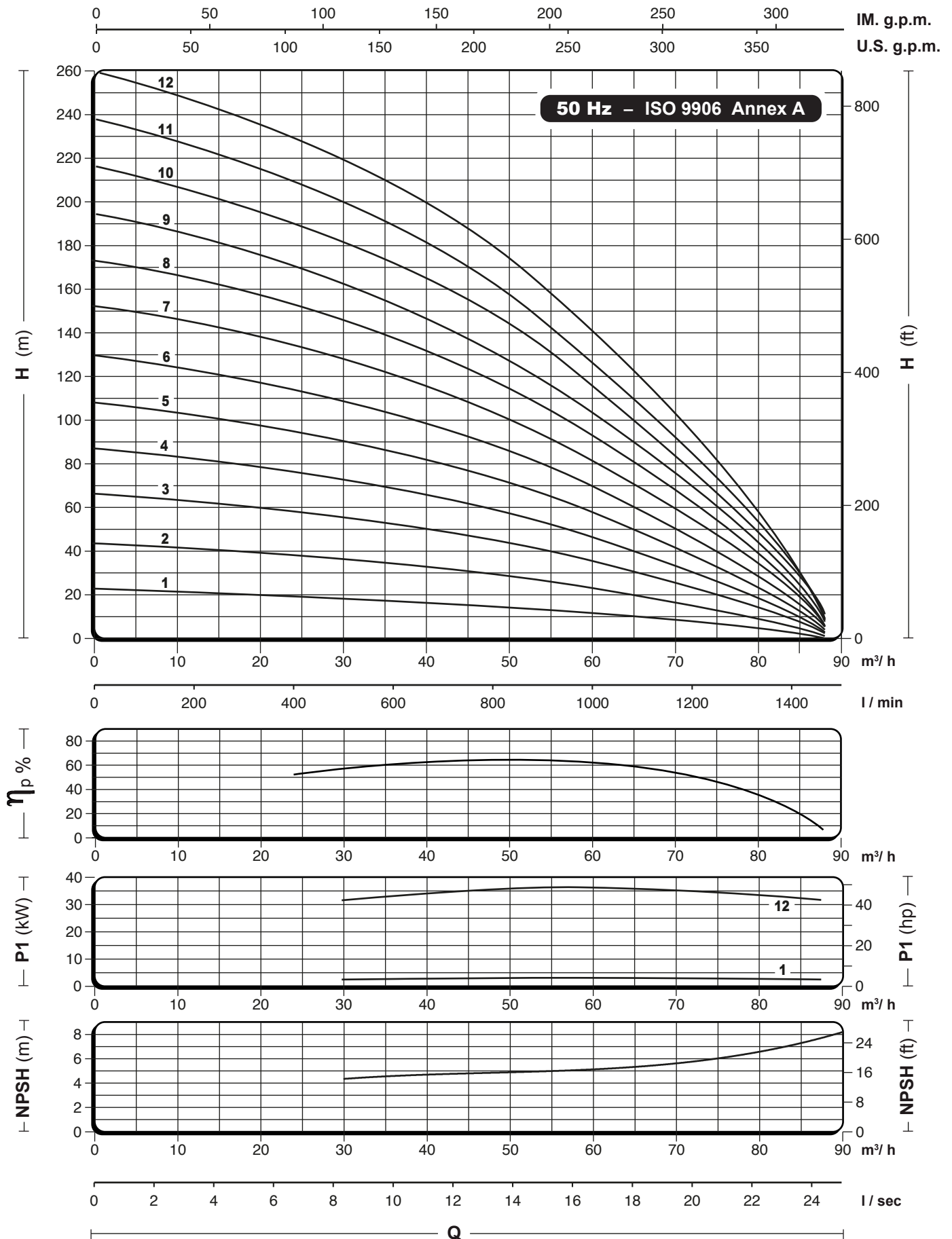


Pump Type	kW	Q	m³/h	0	24	30	36	42	48	60	72	84	88
			l/sec	0	6.67	8.33	10	11.67	13.33	16.67	20	23.33	24.5
			l/min	0	400	500	600	700	800	1000	1200	1400	1470

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— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
4	112	LA 3/20	ME80/20	MVP 80	DN 100 - PN 16	VF4"	SU4"
7.5	132						
11	160						
15 - 18.5	160						
22	180	LA 3/24	ME80/24				
30 - 37	200						



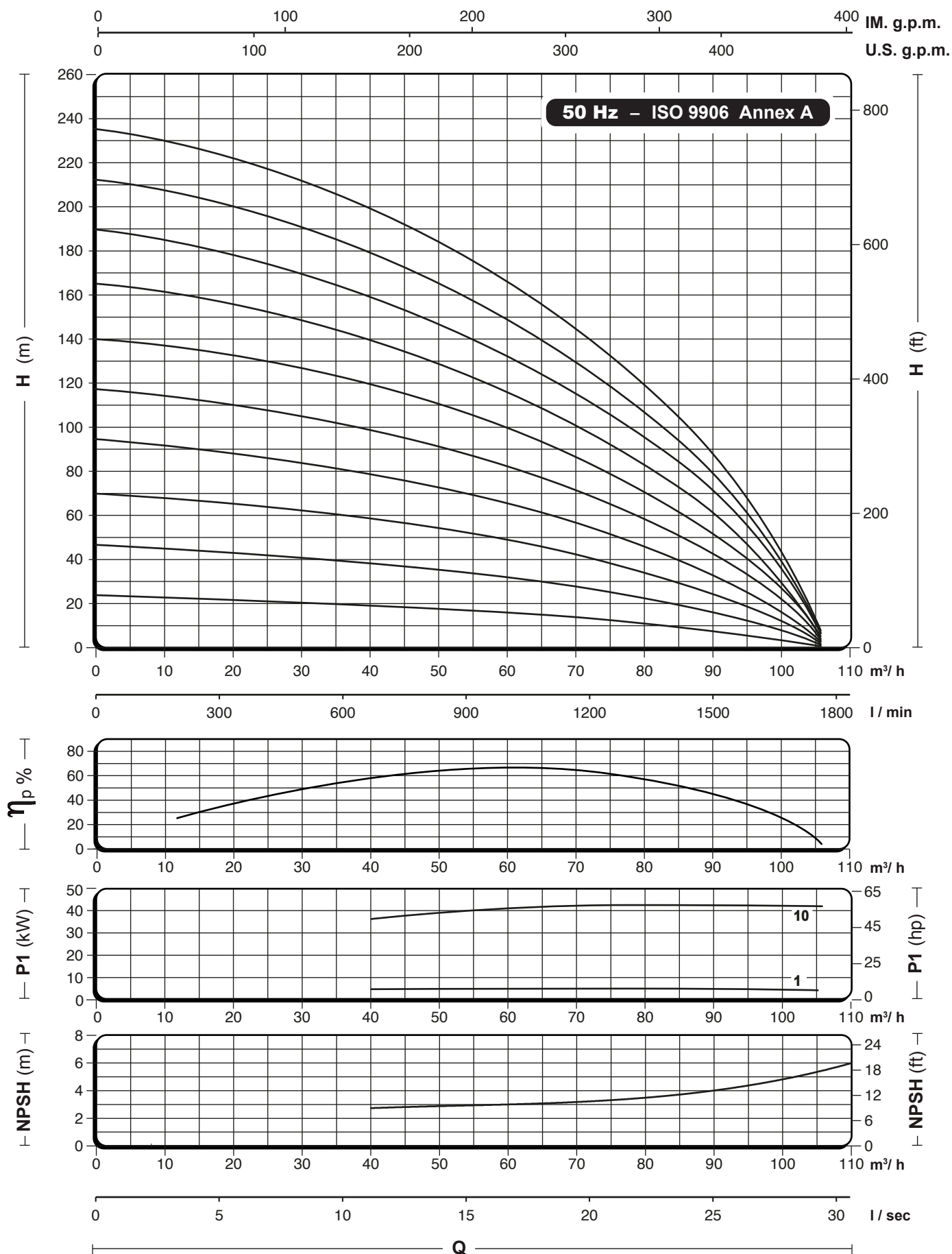
Pump Type	kW	Q	m³/h	0	12	36	48	60	72	78	84	90	96	106
			l/sec	0	3.33	10	13.33	16.67	20	21.67	23.33	25	26.67	29.33
			l/min	0	200	600	800	1000	1200	1300	1400	1500	1600	1760

MVP74/20/1	5.5	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H P1	23.66 2.8	22.98 3.0	20.43 3.6	18.9 3.9	16.52 4.2	13.8 4.3	12.27 4.3	10.74 4.4	9.04 4.3	6.66 4.3	0.88 4.2
MVP74/20/2	11		H P1	47.32 5.6	45.96 6.1	40.86 7.2	37.8 7.7	33.04 8.3	27.6 8.6	24.54 8.7	21.48 8.7	18.08 8.7	13.32 8.6	1.76 8.5
MVP74/20/3	15		H P1	70.98 8.5	68.94 9.1	61.29 10.9	56.7 11.6	49.56 12.5	41.4 13.0	36.81 13.0	32.22 13.1	27.12 13.0	19.98 13.0	2.64 12.7
MVP74/20/4	22		H P1	94.64 11.3	91.92 12.1	81.72 14.5	75.6 15.5	66.08 16.6	55.2 17.3	49.08 17.4	42.96 17.5	36.16 17.4	26.64 17.3	3.52 17.0
MVP74/20/5	30		H P1	118.3 14.1	114.9 15.2	102.15 18.1	94.5 19.3	82.6 20.8	69 21.6	61.35 21.7	53.7 21.9	45.2 21.7	33.3 21.6	4.4 21.2
MVP74/20/6	30		H P1	141.96 16.9	137.88 18.2	122.58 21.7	113.4 23.2	99.12 25.0	82.8 25.9	73.62 26.1	64.44 26.2	54.24 26.1	39.96 25.9	5.28 25.4
MVP74/24/7	37		H P1	165.62 19.7	160.86 21.2	143.01 25.4	132.3 27.0	115.64 29.1	96.6 30.2	85.89 30.4	75.18 30.6	63.28 30.4	46.62 30.2	6.16 29.7
MVP74/24/8	45		H P1	189.28 22.5	183.84 24.3	163.44 29.0	151.2 30.9	132.16 33.3	110.4 34.6	98.16 34.8	85.92 35.0	72.32 34.8	53.28 34.6	7.04 33.9
MVP74/24/9	45		H P1	212.94 25.4	206.82 27.3	183.87 32.6	170.1 34.8	148.68 37.4	124.2 38.9	110.43 39.1	96.66 39.4	81.36 39.1	59.94 38.9	7.92 38.2
MVP74/24/10	55		H P1	236.6 28.2	229.8 30.3	204.3 36.2	189 38.6	165.2 41.6	138 43.2	122.7 43.5	107.4 43.7	90.4 43.5	66.6 43.2	8.8 42.4

— ACCESSORIES FEATURES —

Motor power kW		Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
5.5	132	LA 4/20	ME100/20	MVP 100	DN 100 - PN 16	VF4"	SU4"	
11	160							
15	160							
22	180	LA 4/24	ME100/24					
30 - 37	200							
45	225							
55	250							

7 INCH

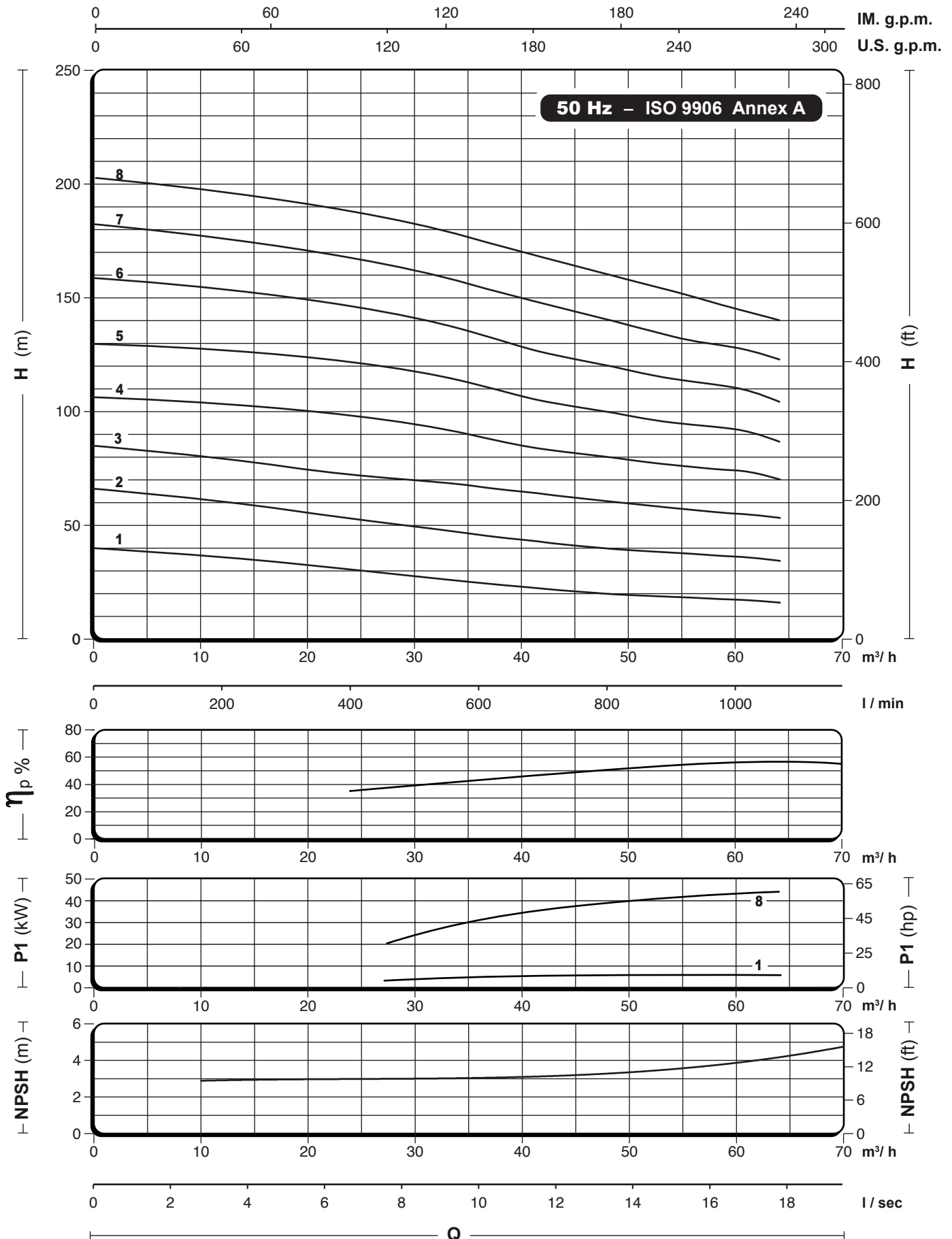


Pump Type	kW	Q	m³/h	0	30	33	36	42	48	54	60	64
			l/sec	0	8.3	9.1	10	11.6	13.3	15	16.6	18.3
			l/min	0	500	550	600	700	800	900	1000	1100

[illegible]

— ACCESSORIES FEATURES —

Motor power kW		Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
7.5	132	132	LA 3/20	ME80/20	MVP 80	DN 100 - PN 16	VF3"	SU3"
15	160							
18.5	160							
30	200	LA 3/24	ME80/24					
37	200							
45	225							
55	250							

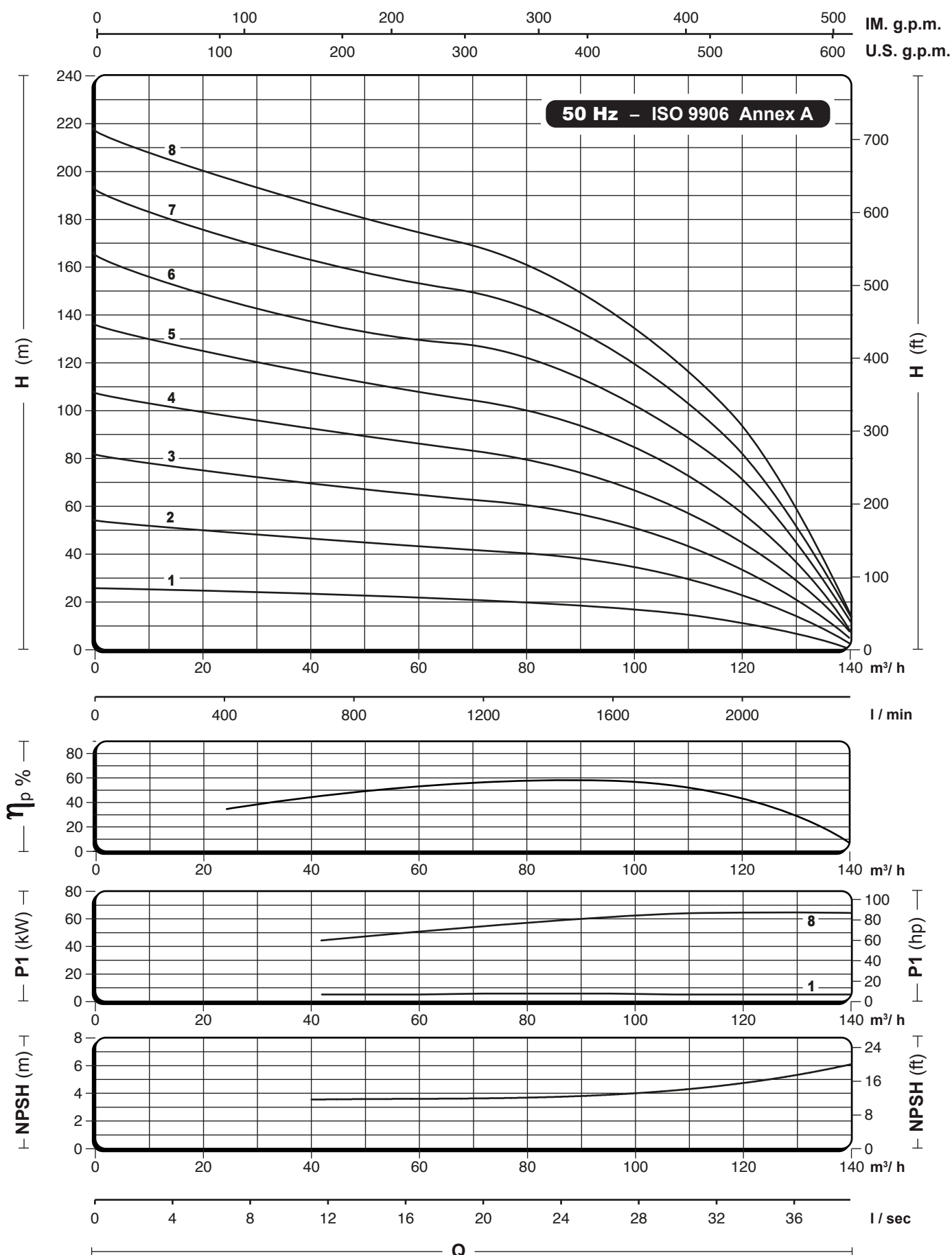


Pump Type	kW	Q	m³/h	0	24	42	60	72	84	96	108	120	140
			l/sec	0	6.67	11.67	16.67	20	23.33	26.67	30	33.33	39
			l/min	0	400	700	1000	1200	1400	1600	1800	2000	2340

[illegible]

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
11	160	LA 4/20	ME100/20	MVP 100	DN 100 - PN 16	VF4"	SU4"
18,5	160						
30	200	LA 4/24	ME100/24				
37	200						
45	225						
55	250	LA 4/30	ME100/30				
66	280						
75	280						

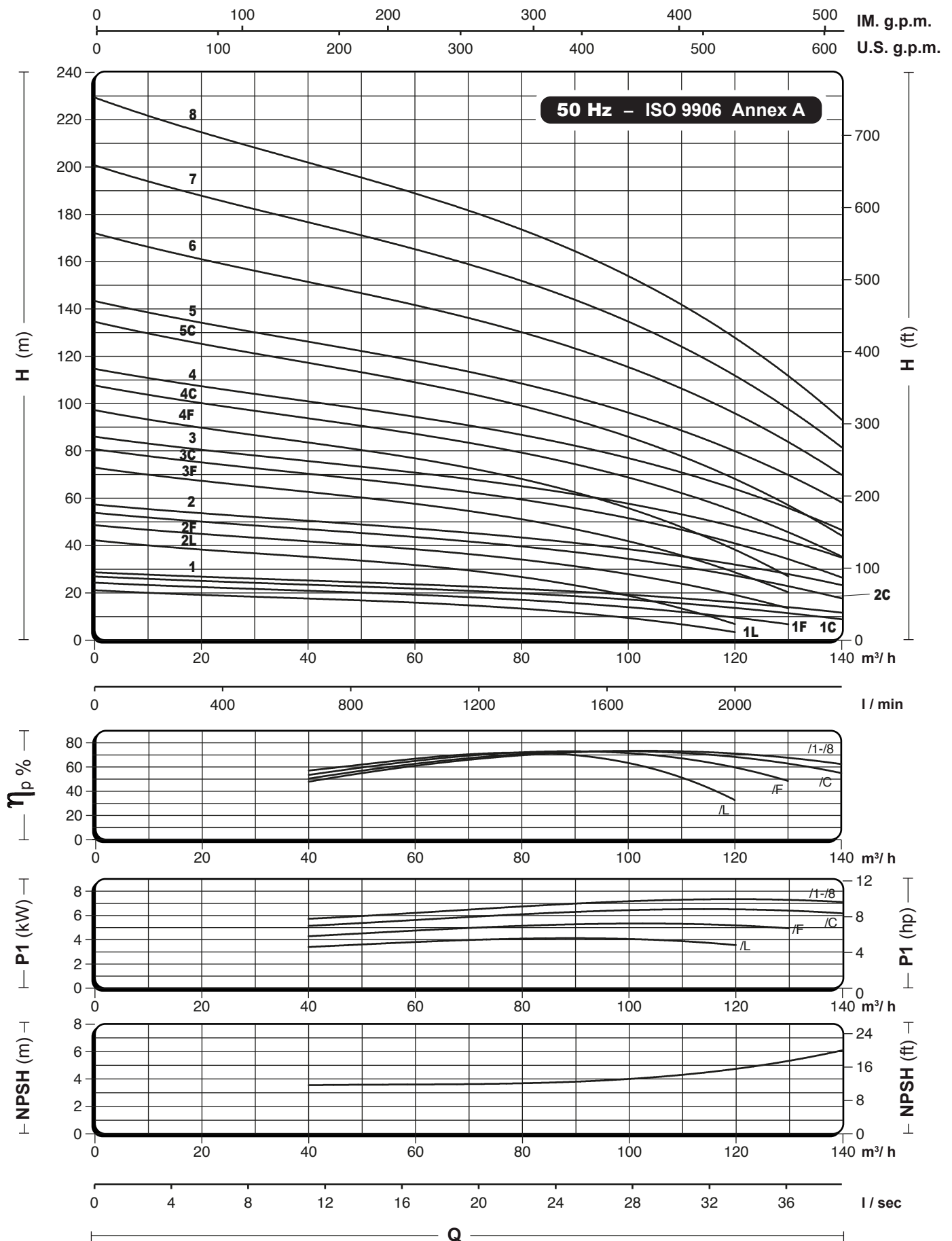


Pump Type	kW	Q	m³/h	0	40	60	80	100	110	120	130	140
			l/sec	0	11.1	16.67	22.2	27.78	30.56	33.33	36.11	38.89
			l/min	0	667	1000	1333	1667	1833	2000	2167	2333

MVP85D/20/1L	4	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H P1	21.1 2.8	17.7 3.4	15.8 3.8	13.3 4.1	9.4 4.1	6.9 3.9	3.3 3.6	-- --	-- --
MVP85D/20/1F	5.5		H P1	24.3 3.6	21.0 4.3	19.2 4.7	17.1 5.2	13.9 5.3	12.0 5.3	9.6 5.2	6.7 5.0	-- --
MVP85D/20/1C	7.5		H P1	26.9 4.4	23.6 5.2	21.7 5.6	19.8 6.1	17.3 6.5	15.6 6.5	13.7 6.5	11.4 6.4	8.9 6.2
MVP85D/20/1	11		H P1	28.7 4.9	25.4 5.7	23.5 6.2	21.7 6.8	19.3 7.2	17.7 7.3	16.0 7.3	14.0 7.3	11.6 7.1
MVP85D/20/2L	11		H P1	42.2 5.5	35.4 6.8	31.6 7.6	26.6 8.2	18.8 8.1	13.7 7.8	6.6 7.1	-- --	-- --
MVP85D/20/2F	11		H P1	48.6 7.2	41.9 8.6	38.3 9.5	34.1 10.4	27.8 10.7	24.0 10.6	19.2 10.4	13.4 9.9	-- --
MVP85D/20/2C	15		H P1	53.8 8.8	47.1 10.3	43.4 11.2	39.5 12.2	34.6 13.0	31.1 13.0	27.3 13.0	22.7 12.8	17.7 12.4
MVP85D/20/2C	18.5		H P1	57.3 9.8	50.7 11.5	47.0 12.4	43.3 13.5	38.6 14.4	35.4 14.6	32.0 14.7	28.0 14.5	23.2 14.3
MVP85D/20/3F	18.5		H P1	72.9 10.7	62.9 12.9	57.5 14.2	51.2 15.6	41.7 16.0	36.0 15.9	28.8 15.6	20.1 14.9	-- --
MVP85D/24/3C	22		H P1	80.7 13.1	70.7 15.5	65.1 16.8	59.3 18.4	51.9 19.4	46.7 19.6	41.0 19.4	34.1 19.2	26.6 18.6
MVP85D/24/3C	30		H P1	86.0 14.7	76.1 17.2	70.5 18.6	65.0 20.3	57.9 21.6	53.1 21.9	48.0 22.0	42.0 21.8	34.8 21.4
MVP85D/24/4F	22		H P1	97.2 14.3	83.8 17.2	76.6 18.9	68.2 20.8	55.6 21.3	48.0 21.2	38.4 20.8	26.8 19.8	-- --
MVP85D/24/4C	30		H P1	107.6 17.5	94.2 20.6	86.8 22.4	79.0 24.5	69.2 25.9	62.2 26.1	54.6 25.9	45.4 25.6	35.4 24.8
MVP85D/24/4	37		H P1	114.6 19.6	101.4 23.0	94.0 24.8	86.6 27.0	77.2 28.8	70.8 29.2	64.0 29.3	56.0 29.1	46.4 28.5
MVP85D/24/5C	37		H P1	134.5 21.9	117.8 25.8	108.5 28.0	98.8 30.6	86.5 32.4	77.8 32.6	68.3 32.4	56.8 32.0	44.3 31.0
MVP85D/24/5	45		H P1	143.3 24.5	126.8 28.7	117.5 31.0	108.3 33.8	96.5 36.1	88.5 36.6	80.0 36.7	70.0 36.4	58.0 35.7
MVP85D/30/6	55		H P1	171.9 29.4	152.1 34.4	141.0 37.2	129.9 40.5	115.8 43.3	106.2 43.9	96.0 44.0	84.0 43.6	69.6 42.8
MVP85D/30/7	55		H P1	200.55 34.3	177.45 40.1	164.5 43.4	151.55 47.2	135.1 50.4	123.9 51.1	112 51.3	98 50.8	81.2 49.9
MVP85D/30/8	75		H P1	229.2 39.2	202.8 45.9	188 49.6	173.2 54	154.4 57.6	141.6 58.4	128 58.6	112 58.1	92.8 57.0

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer				
4	112	LA 5/20	ME125/20	MVP 125	DN 150 - PN 16	VF5"	SU5"				
5.5 - 7.5	132										
11 - 15 - 18.5	160										
22	180	LA 5/24	ME125/24								
30 - 37	200										
45	225										
55	250	LA 5/30	ME125/30								
75	280										

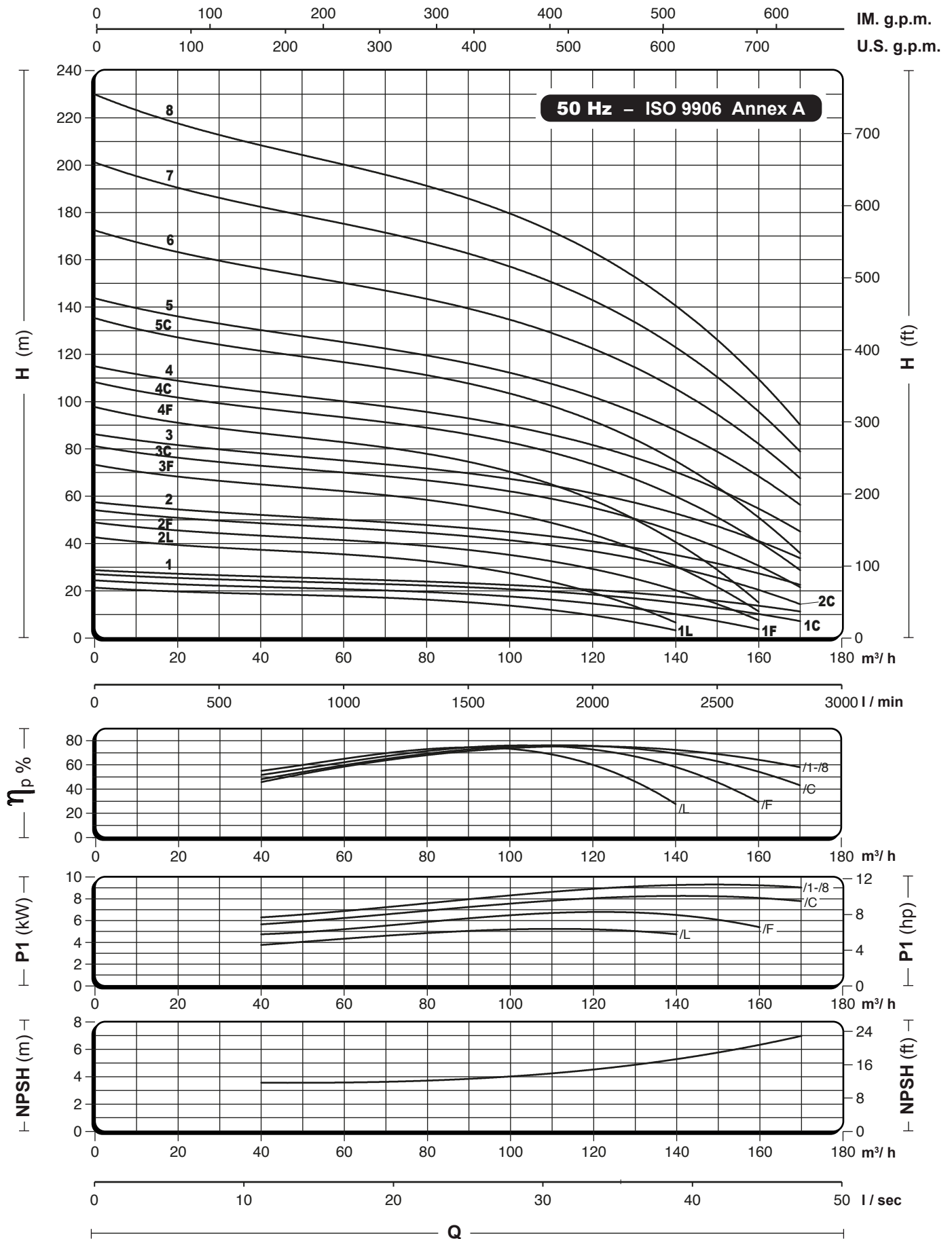


Pump Type	kW	Q	m³/h	0	40	60	80	100	120	140	160	170
			l/sec	0	11.1	16.67	22.2	27.8	33.3	38.9	44.4	47.2
			l/min	0	667	1000	1333	1667	2000	2333	2667	2833

MVP85/20/1L	5.5	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H P1	21.3 3.0	18.8 3.8	17.6 4.3	16.1 4.9	14.0 5.2	9.5 5.2	3.3 4.8	-- --	-- --
MVP85/20/1F	7.5		H P1	24.4 3.8	21.8 4.7	20.7 5.3	19.4 5.9	17.5 6.4	14.8 6.7	10.2 6.6	3.7 5.4	-- --
MVP85/20/1C	11		H P1	27.0 4.7	24.5 5.7	23.4 6.2	22.1 6.9	20.6 7.6	18.4 8.1	15.1 8.2	10.5 8.1	6.9 7.8
MVP85/20/1	11		H P1	28.7 5.6	26.2 6.3	25.0 6.9	23.8 7.6	22.4 8.3	20.4 8.9	17.7 9.3	13.7 9.2	11.2 9.1
MVP85/20/2L	11		H P1	42.6 5.9	37.6 7.5	35.2 8.6	32.2 9.7	28.0 10.4	19.0 10.4	6.6 9.5	-- --	-- --
MVP85/20/2F	15		H P1	48.8 7.6	43.6 9.4	41.4 10.5	38.7 11.8	35.0 12.9	29.5 13.4	20.4 13.3	7.4 10.7	-- --
MVP85/20/2C	18.5		H P1	54.0 9.3	49.0 11.3	46.7 12.4	44.2 13.8	41.1 15.1	36.7 16.2	30.2 16.5	21.0 16.1	13.8 15.6
MVP85/24/2C	22		H P1	57.4 11.2	52.4 12.6	50.0 13.7	47.6 15.2	44.8 16.6	40.8 17.9	35.4 18.5	27.4 18.4	22.4 18.1
MVP85/24/3F	22		H P1	73.2 11.5	65.4 14.2	62.1 15.8	58.1 17.7	52.5 19.3	44.3 20.2	30.6 19.9	11.1 16.1	-- --
MVP85/24/3C	30		H P1	81.0 14.0	73.5 17.0	70.1 18.6	66.3 20.7	61.7 22.7	55.1 24.2	45.3 24.7	31.5 24.2	20.7 23.4
MVP85/24/3C	30		H P1	86.1 16.8	78.6 18.9	75.0 20.6	71.4 22.7	67.2 25.0	61.2 26.8	53.1 27.8	41.1 27.6	33.6 27.2
MVP85/24/4F	30		H P1	97.6 15.3	87.2 18.9	82.8 21.0	77.4 23.6	70.0 25.8	59.0 26.9	40.8 26.5	14.8 21.4	-- --
MVP85/24/4C	37		H P1	108.0 18.6	98.0 22.7	93.4 24.8	88.4 27.6	82.2 30.3	73.4 32.3	60.4 32.9	42.0 32.2	27.6 31.2
MVP85/24/4	45		H P1	114.8 22.4	104.8 25.2	100.0 27.4	95.2 30.3	89.6 33.3	81.6 35.7	70.8 37.0	54.8 36.8	44.8 36.3
MVP85/24/5C	45		H P1	135.0 23.3	122.5 28.4	116.8 31.0	110.5 34.6	102.8 37.9	91.8 40.4	75.5 41.2	52.5 40.3	34.5 39.0
MVP85/30/5	55		H P1	143.5 28.0	131.0 31.5	125.0 34.3	119.0 37.9	112.0 41.6	102.0 44.7	88.5 46.3	68.5 46.0	56.0 45.4
MVP85/30/6	75		H P1	172.2 33.6	157.2 37.8	150.0 41.2	142.8 45.5	134.4 49.9	122.4 53.6	106.2 55.6	82.2 55.1	67.2 54.4
MVP85/30/7	75		H P1	200.9 39.2	183.4 44.1	175 48.02	166.6 53.06	156.8 58.24	142.8 62.51	123.9 64.82	95.9 64.33	78.4 63.49
MVP85/30/8	90		H P1	229.6 44.8	209.6 50.4	200 54.88	190.4 60.64	179.2 66.56	163.2 71.44	141.6 74.08	109.6 73.52	89.6 72.56

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
5.5 - 7.5	132	LA 5/20	ME125/20	MVP 125	DN 150 - PN 16	VF5"	SU5"
11 - 15 - 18.5	160		ME125/24				
22	180						
30 - 37	200	LA 5/24					
45	225						
55	250	LA 5/30	ME125/30				
75	280						
90	280						



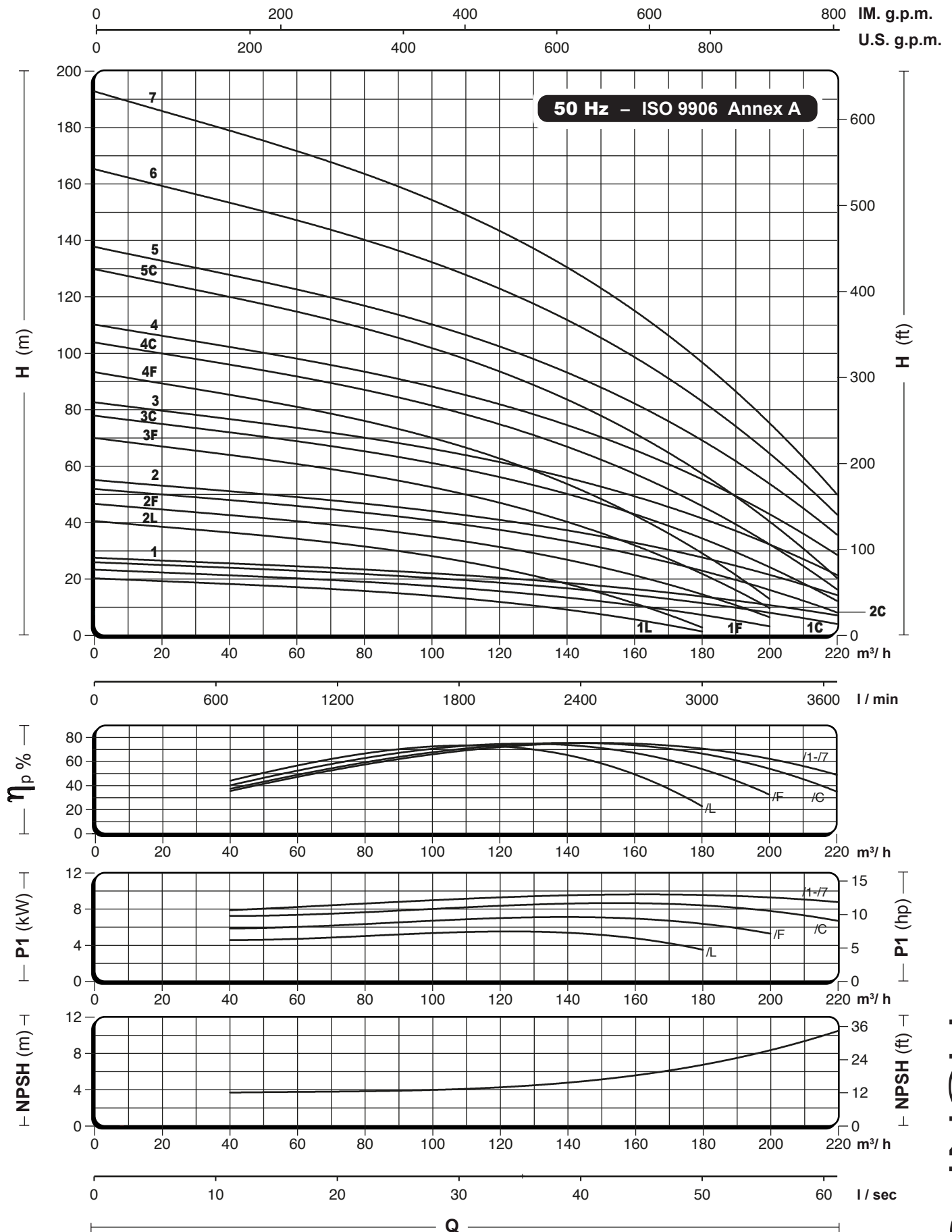
Pump Type	kW	Q	m³/h	0	40	80	120	140	160	180	200	220
			l/sec	0	11.1	22.2	33.3	38.9	44.4	50	55.6	61.1
			l/min	0	667	1333	2000	2333	2667	3000	3333	3666

MVP86/20/1L	4	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H	20.3	18.4	15.7	11.9	9.2	5.7	1.4	--	--
			P1	4.1	4.6	5.1	5.4	5.3	5.0	3.4	--	--
MVP86/20/1F	7.5		H	23.3	21.5	18.9	15.7	13.5	10.7	7.3	3.2	--
			P1	5.2	5.8	6.5	7.0	7.0	6.9	6.7	5.2	--
MVP86/20/1C	7.5		H	25.9	24.2	21.6	18.7	16.7	14.4	11.5	8.2	4.0
			P1	6.4	7.2	7.8	8.4	8.5	8.5	8.4	8.1	6.6
MVP86/20/1	11		H	27.5	25.7	23.3	20.4	18.6	16.6	13.9	10.8	7.1
			P1	7.2	7.9	8.6	9.3	9.5	9.6	9.6	9.4	8.8
MVP86/20/2L	7.5		H	40.5	36.7	31.3	23.8	18.4	11.4	2.8	--	--
			P1	8.1	9.1	10.3	10.7	10.6	10.0	6.8	--	--
MVP86/20/2F	15		H	46.6	42.9	37.8	31.3	26.9	21.4	14.6	6.4	--
			P1	10.4	11.6	12.9	13.9	14.0	13.8	13.3	10.3	--
MVP86/20/2C	15		H	51.8	48.4	43.2	37.4	33.4	28.7	23.0	16.3	8.0
			P1	12.8	14.4	15.5	16.7	17.0	17.1	16.9	16.1	13.1
MVP86/24/2C	22		H	55.0	51.4	46.6	40.8	37.2	33.1	27.7	21.5	14.2
			P1	14.4	15.8	17.2	18.6	19.0	19.2	19.1	18.7	17.5
MVP86/24/3F	22		H	69.9	64.4	56.7	47.0	40.4	32.1	21.9	9.6	--
			P1	15.7	17.5	19.4	20.9	21.0	20.7	20.0	15.5	--
MVP86/24/3C	22		H	77.7	72.6	64.8	56.1	50.1	43.1	34.5	24.5	12.0
			P1	19.2	21.6	23.3	25.1	25.6	25.6	25.3	24.2	19.7
MVP86/24/3C	30		H	82.5	77.1	69.9	61.2	55.8	49.7	41.6	32.3	21.3
			P1	21.6	23.6	25.9	28.0	28.6	28.8	28.7	28.1	26.3
MVP86/24/4F	30		H	93.2	85.8	75.6	62.6	53.8	42.8	29.2	12.8	--
			P1	20.9	23.3	25.9	27.8	28.0	27.6	26.6	20.6	--
MVP86/24/4C	30		H	103.6	96.8	86.4	74.8	66.8	57.4	46.0	32.6	16.0
			P1	25.6	28.8	31.1	33.5	34.1	34.2	33.7	32.2	26.2
MVP86/24/4	45		H	110.0	102.8	93.2	81.6	74.4	66.2	55.4	43.0	28.4
			P1	28.8	31.5	34.5	37.3	38.1	38.4	38.2	37.4	35.0
MVP86/24/5C	45		H	129.5	121.0	108.0	93.5	83.5	71.8	57.5	40.8	20.0
			P1	32.0	36.0	38.9	41.9	42.6	42.7	42.2	40.3	32.8
MVP86/30/5	55		H	137.5	128.5	116.5	102.0	93.0	82.8	69.3	53.8	35.5
			P1	36.0	39.4	43.1	46.6	47.6	48.0	47.8	46.8	43.8
MVP86/30/6	75		H	165.0	154.2	139.8	122.4	111.6	99.3	83.1	64.5	42.6
			P1	43.2	47.3	51.7	55.9	57.1	57.6	57.3	56.1	52.5
MVP86/30/7	75		H	192.5	179.9	163.1	142.8	130.2	115.85	96.95	75.25	49.7
			P1	50.4	55.16	60.34	65.24	66.64	67.2	66.85	65.45	61.25

— ACCESSORIES FEATURES —

Motor power kW		Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer			
1.5 - 2.2	90	LA 5/20	ME125/20	MVP 125	DN 150 - PN 16	VF5"	SU5"				
3	100										
4	112										
5.5 - 7.5	132										
11 - 15 - 18.5	160										
22	180	LA 5/24	ME125/24								
30 - 37	200										
45	225										
55	250	LA 5/30	ME125/30								
75	280										

8 INCH



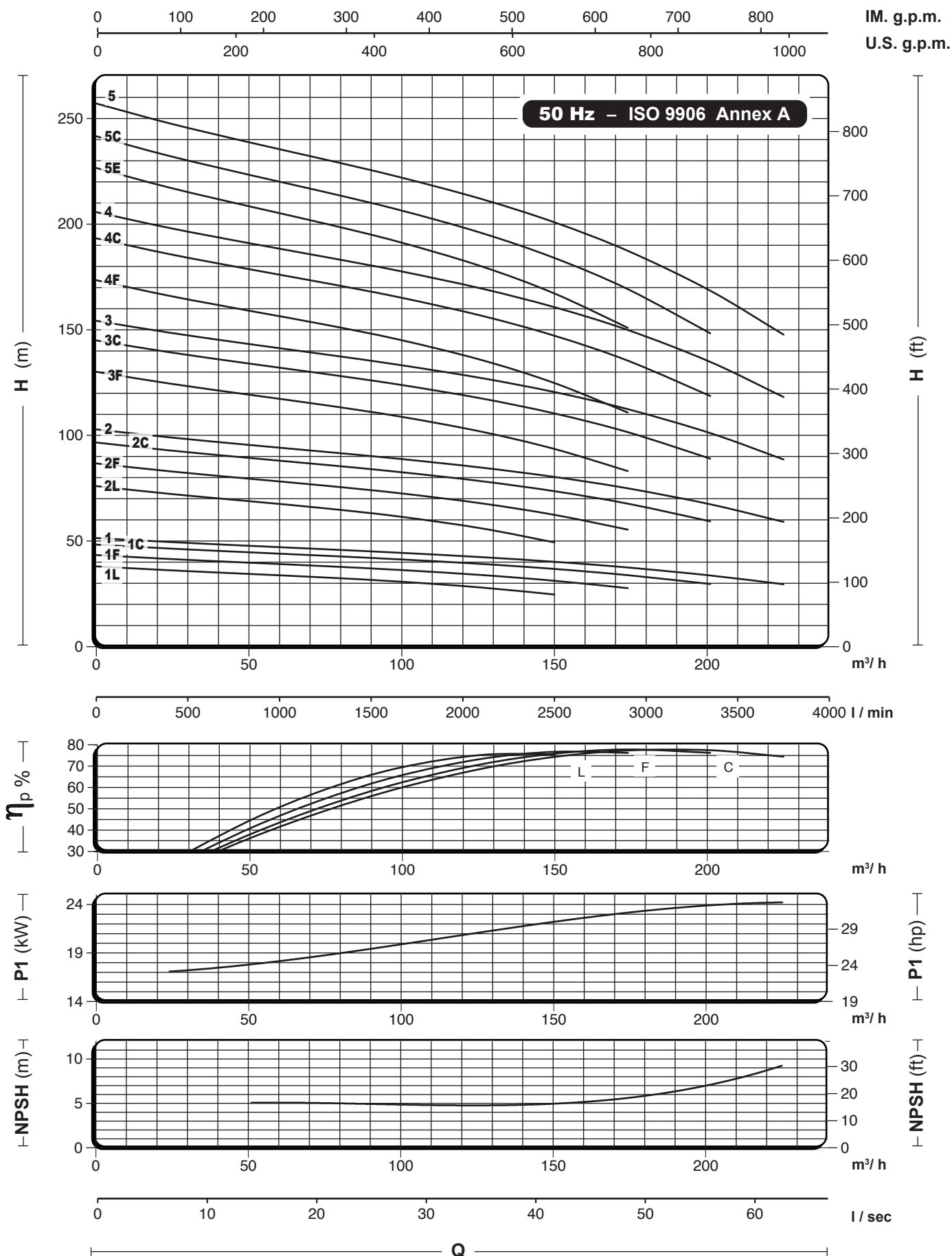
Pump Type	kW	Q	m³/h	0	24	51	75	99	126	150	174	201	225
			l/sec	0	6.7	14.2	20.8	27.5	35.0	41.7	48.3	55.8	62.5
			l/min	0	400	850	1250	1650	2100	2500	2900	3350	3750

MVP106A/24/1L	15	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H	38.0	36.2	34.4	32.7	30.8	28.0	24.7	--	--	--
			P1	9.4	9.7	10.4	11.2	12.0	12.9	13.4	--	--	--
MVP106A/24/1F	18.5		H	43.4	41.5	39.7	38.1	36.3	33.9	31.2	27.7	--	--
			P1	12.1	12.4	13.1	13.9	14.9	16.0	16.7	17.3	--	--
MVP106A/24/1C	22		H	48.3	46.5	44.6	43.0	41.4	39.2	36.8	33.8	29.7	--
			P1	14.8	15.1	15.9	16.8	17.8	19.0	20.0	20.8	21.3	--
MVP106A/24/1	30		H	51.4	49.5	47.7	46.1	44.5	42.4	40.2	37.5	33.7	29.5
			P1	16.8	17.1	17.8	18.8	19.8	21.1	22.2	23.1	23.9	24.2
MVP106A/24/2L	30		H	76.0	72.3	68.7	65.5	61.6	56.0	49.4	--	--	--
			P1	18.8	19.3	20.7	22.3	24.1	25.8	26.8	--	--	--
MVP106A/24/2F	37		H	86.7	83.0	79.4	76.2	72.7	67.9	62.4	55.4	--	--
			P1	24.2	24.7	26.1	27.9	29.8	31.9	33.5	34.5	--	--
MVP106A/24/2C	45		H	96.6	92.9	89.2	86.1	82.7	78.3	73.6	67.7	59.3	--
			P1	29.7	30.2	31.7	33.5	35.6	38.0	39.9	41.5	42.6	--
MVP106A/30/2	55		H	102.8	99.1	95.4	92.2	88.9	84.8	80.3	75.0	67.4	59.1
			P1	33.6	34.2	35.7	37.5	39.7	42.2	44.4	46.3	47.8	48.4
MVP106A/30/3F	55		H	130.1	124.5	119.1	114.3	109.0	101.8	93.6	83.1	--	--
			P1	36.2	37.1	39.2	41.8	44.7	47.9	50.2	51.8	--	--
MVP106A/30/3C	75		H	145.0	139.4	133.8	129.1	124.1	117.5	110.4	101.5	89.0	--
			P1	44.5	45.4	47.6	50.3	53.4	57.0	59.9	62.3	63.9	--
MVP106A/30/3	75		H	154.3	148.6	143.1	138.3	133.4	127.2	120.5	112.4	101.1	88.6
			P1	50.4	51.3	53.5	56.3	59.5	63.4	66.6	69.4	71.7	72.7
MVP106A/30/4F	75		H	173.5	166.1	158.8	152.4	145.4	135.7	124.8	110.8	--	--
			P1	48.3	49.4	52.3	55.8	59.6	63.8	67.0	69.1	--	--
MVP106A/30/4C	90		H	193.3	185.8	178.4	172.1	165.4	156.7	147.2	135.4	118.7	--
			P1	59.3	60.5	63.4	67.0	71.2	76.0	79.9	83.0	85.2	--
MVP106A/35/4	110		H	205.7	198.2	190.7	184.4	177.9	169.6	160.7	149.9	134.8	118.2
			P1	67.2	68.4	71.3	75.1	79.4	84.5	88.8	92.6	95.6	96.9
MVP106A/35/5E	110		H	226.6	217.3	208.1	200.2	191.6	180.1	167.2	150.9	--	--
			P1	65.7	67.1	70.7	75.1	80.1	85.6	90.0	93.2	--	--
MVP106A/35/5C	110		H	241.6	232.3	223.0	215.2	206.8	195.9	184.0	169.2	148.3	--
			P1	74.2	75.6	79.3	83.8	89.0	94.9	99.8	103.8	106.5	--
MVP106A/35/5	132		H	257.1	247.7	238.4	230.6	222.4	211.9	200.9	187.4	168.5	147.7
			P1	84.0	85.4	89.2	93.8	99.2	105.6	111.1	115.7	119.5	121.1

— ACCESSORIES FEATURES —

Motor power kW		Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer			
15 - 18.5	160	LA 6/24	ME150/24	MVP 150	DN 150 - PN 16	VF6"	SU6"				
22	180										
30 - 37	200										
45	225										
55	250	LA 6/30	ME150/30								
75 - 90	280										
110 - 132	315	LA 6/35	ME150/35								

10 INCH

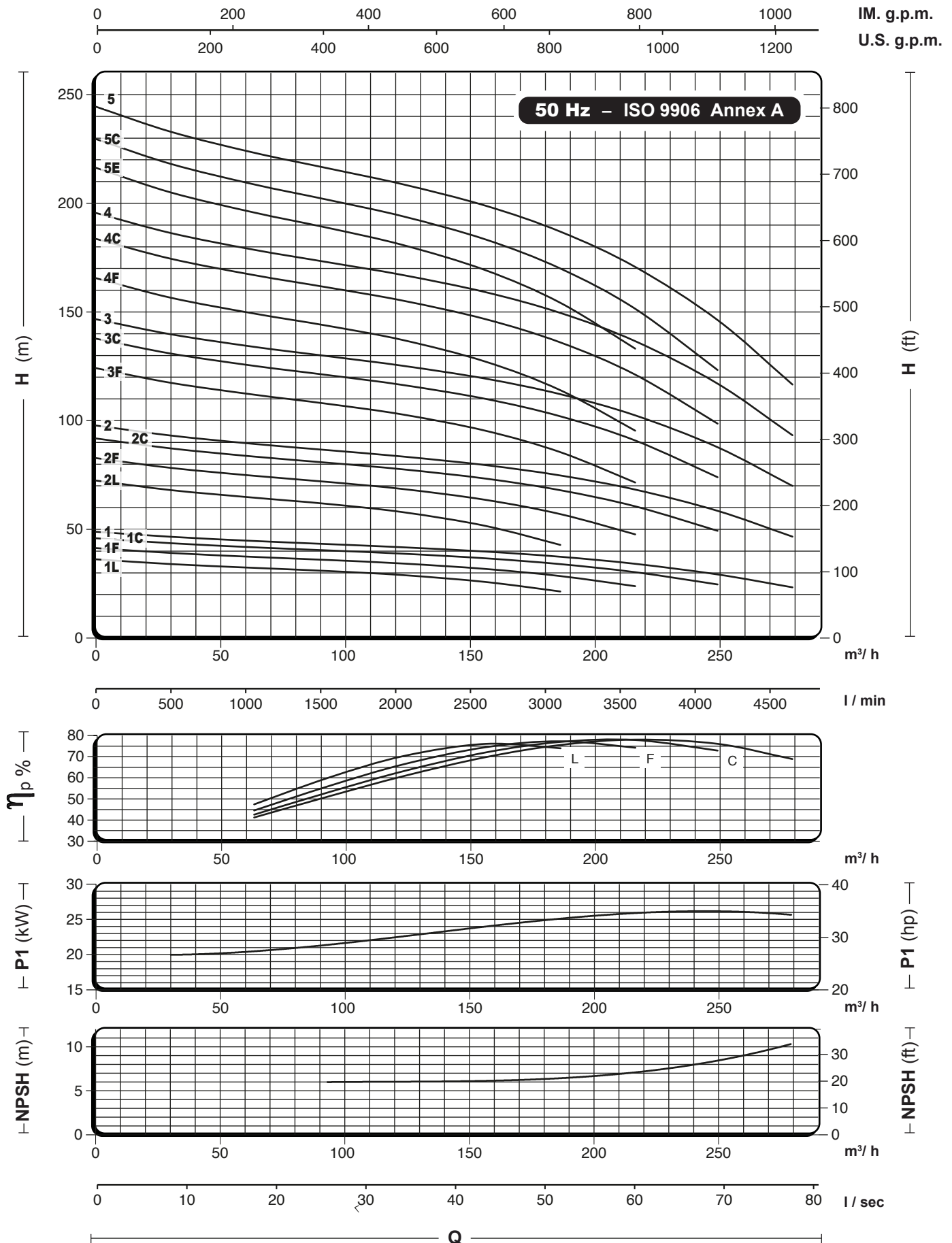


Pump Type	kW	Q	m³/h	0	30	63	93	123	156	186	216	249	279
			l/sec	0	8.3	17.5	25.8	34.2	43.3	51.7	60.0	69.2	77.5
			l/min	0	500	1050	1550	2050	2600	3100	3600	4150	4650

MVP106B/24/1L	15	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H	36.2	34.0	32.3	30.8	28.9	25.8	21.4	--	--	--
			P1	11.4	11.3	11.9	12.8	13.7	14.5	14.7	--	--	--
MVP106B/24/1F	22		H	41.4	39.1	37.3	35.9	34.3	31.8	28.5	23.8	--	--
			P1	14.6	14.5	15.0	16.0	17.0	18.1	18.8	18.9	--	--
MVP106B/24/1C	30		H	45.9	43.6	41.8	40.3	38.8	36.7	34.0	30.3	24.7	--
			P1	17.8	17.6	18.1	19.1	20.2	21.5	22.5	23.0	22.9	--
MVP106B/24/1	30		H	48.9	46.6	44.7	43.2	41.7	39.8	37.4	34.1	29.3	23.3
			P1	20.2	20.0	20.5	21.4	22.6	24.0	25.1	25.9	26.2	25.6
MVP106B/24/2L	30		H	72.5	68.1	64.6	61.7	57.9	51.6	42.8	--	--	--
			P1	22.7	22.6	23.7	25.5	27.4	29.0	29.4	--	--	--
MVP106B/24/2F	45		H	82.8	78.3	74.7	71.8	68.5	63.6	57.0	47.7	--	--
			P1	29.3	29.0	30.1	31.9	34.1	36.3	37.6	37.8	--	--
MVP106B/30/2C	55		H	91.8	87.2	83.5	80.6	77.6	73.4	68.0	60.6	49.3	--
			P1	35.7	35.2	36.3	38.1	40.4	43.0	44.9	46.0	45.8	--
MVP106B/30/2	55		H	97.8	93.2	89.3	86.4	83.5	79.6	74.8	68.3	58.5	46.7
			P1	40.4	39.9	40.9	42.8	45.2	47.9	50.2	51.8	52.3	51.3
MVP106B/30/3F	75		H	124.2	117.4	112.0	107.7	102.8	95.4	85.5	71.5	--	--
			P1	43.9	43.5	45.1	47.9	51.1	54.4	56.4	56.8	--	--
MVP106B/30/3C	75		H	137.7	130.9	125.3	121.0	116.4	110.0	102.0	90.9	74.0	--
			P1	53.5	52.9	54.4	57.2	60.6	64.5	67.4	69.1	68.8	--
MVP106B/30/3	90		H	146.7	139.7	134.0	129.7	125.2	119.4	112.2	102.4	87.8	70.0
			P1	60.6	59.9	61.4	64.2	67.7	71.9	75.3	77.7	78.5	76.9
MVP106B/30/4F	90		H	165.5	156.5	149.4	143.6	137.1	127.2	114.0	95.4	--	--
			P1	58.6	58.0	60.2	63.9	68.2	72.6	75.2	75.7	--	--
MVP106B/35/4C	110		H	183.6	174.5	167.0	161.3	155.2	146.7	136.0	121.2	98.6	--
			P1	71.3	70.5	72.6	76.3	80.9	86.0	89.8	92.1	91.7	--
MVP106B/35/4	110		H	195.5	186.3	178.7	172.9	167.0	159.1	149.6	136.6	117.0	93.3
			P1	80.9	79.9	81.8	85.6	90.3	95.9	100.4	103.6	104.6	102.6
MVP106B/35/5E	110		H	216.3	205.0	195.8	188.7	180.8	169.2	154.2	133.1	--	--
			P1	79.7	78.8	81.5	86.1	91.7	97.6	101.5	103.1	--	--
MVP106B/35/5C	132		H	229.5	218.1	208.8	201.6	194.0	183.4	170.0	151.5	123.3	--
			P1	89.2	88.1	90.7	95.3	101.1	107.5	112.3	115.1	114.6	--
MVP106B/35/5	132		H	244.4	232.9	223.4	216.1	208.7	198.9	187.0	170.7	146.3	116.6
			P1	101.1	99.9	102.3	106.9	112.9	119.8	125.5	129.4	130.8	128.2

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
15 - 18.5	160	LA 6/24	ME150/24	MVP 150	DN 150 - PN 16	VF6"	SU6"
22	180						
30 - 37	200						
45	225						
55	250	LA 6/30	ME150/30				
75 - 90	280						
110 - 132	315	LA 6/35	ME150/35				



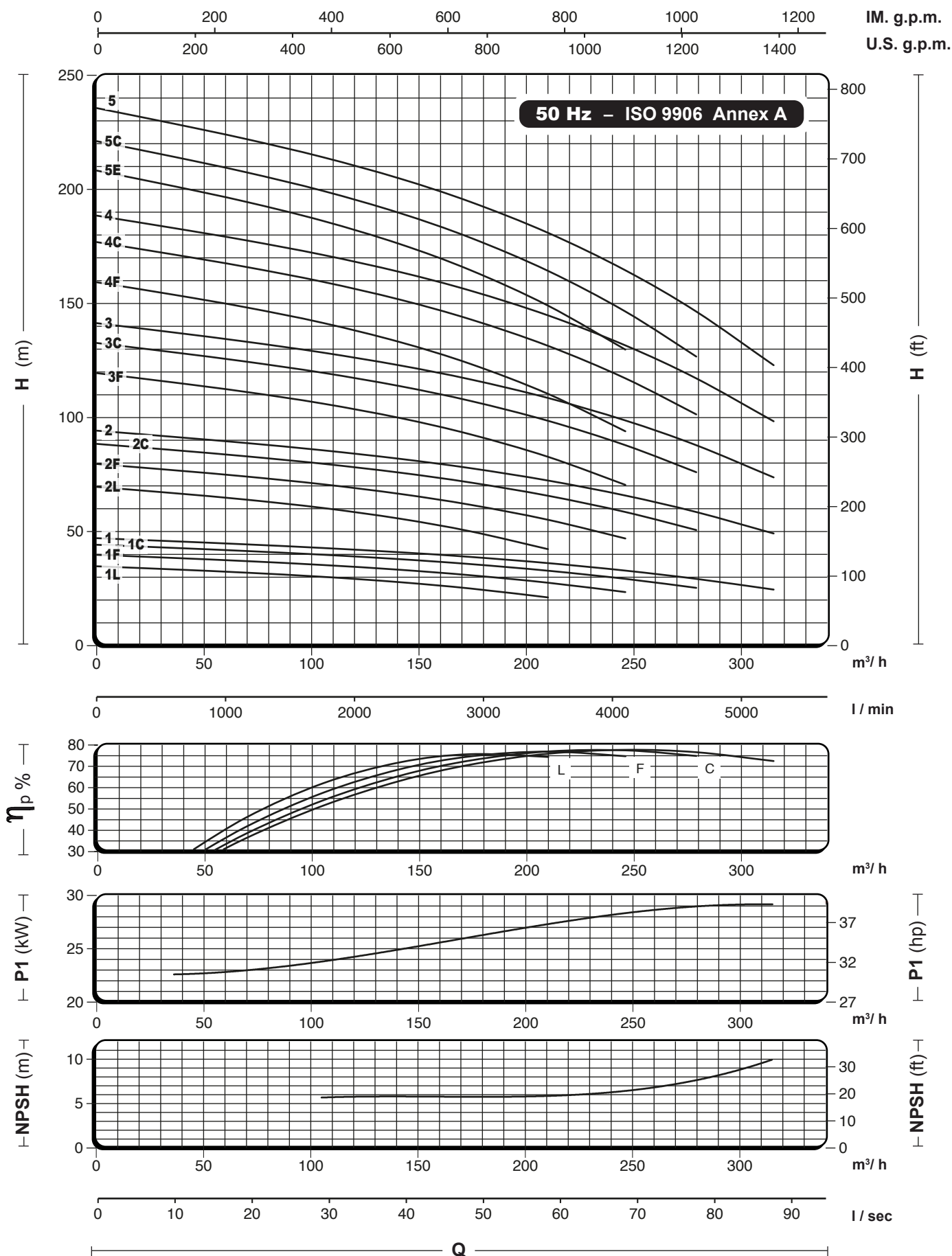
Pump Type	kW	Q	m³/h	0	36	69	105	141	174	210	246	279	315
			l/sec	0	10.0	19.2	29.2	39.2	48.3	58.3	68.3	77.5	87.5
			l/min	0	600	1150	1750	2350	2900	3500	4100	4650	5250

MVP106C/24/1L	18.5	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H	34.8	33.4	32.0	30.2	27.8	25.0	21.2	--	--	--
			P1	12.7	12.7	13.1	13.9	14.9	15.7	16.2	--	--	--
MVP106C/24/1F	22		H	39.8	38.4	37.1	35.4	33.3	30.9	27.6	23.5	--	--
			P1	16.4	16.3	16.8	17.6	18.6	19.6	20.5	21.0	--	--
MVP106C/24/1C	30		H	44.2	42.9	41.5	39.9	37.9	35.8	32.9	29.3	25.3	--
			P1	20.1	19.9	20.3	21.1	22.2	23.3	24.4	25.3	25.7	--
MVP106C/24/1	30		H	47.1	45.8	44.4	42.8	40.9	38.9	36.2	32.9	29.3	24.6
			P1	22.8	22.6	23.0	23.8	24.9	26.1	27.3	28.3	29.0	29.2
MVP106C/24/2L	37		H	69.6	66.8	64.1	60.4	55.7	50.1	42.3	--	--	--
			P1	25.5	25.3	26.2	27.9	29.8	31.4	32.4	--	--	--
MVP106C/24/2F	45		H	79.6	76.9	74.2	70.8	66.5	61.7	55.2	47.0	--	--
			P1	32.9	32.7	33.5	35.2	37.3	39.2	41.0	42.0	--	--
MVP106C/30/2C	55		H	88.4	85.7	83.0	79.8	75.8	71.5	65.7	58.6	50.7	--
			P1	40.1	39.8	40.6	42.3	44.5	46.6	48.9	50.5	51.3	--
MVP106C/30/2	75		H	94.2	91.5	88.9	85.7	81.9	77.8	72.4	65.8	58.6	49.2
			P1	45.6	45.2	45.9	47.6	49.9	52.2	54.6	56.7	57.9	58.3
MVP106C/30/3F	75		H	119.5	115.3	111.3	106.1	99.8	92.6	82.8	70.5	--	--
			P1	49.3	49.0	50.3	52.8	55.9	58.8	61.5	63.0	--	--
MVP106C/30/3C	90		H	132.7	128.6	124.6	119.6	113.8	107.3	98.6	87.9	76.0	--
			P1	60.2	59.8	60.9	63.4	66.7	70.0	73.3	75.8	77.0	--
MVP106C/30/3	90		H	141.4	137.3	133.3	128.5	122.8	116.7	108.6	98.7	87.9	73.8
			P1	68.4	67.8	68.9	71.4	74.8	78.2	81.9	85.0	86.9	87.5
MVP106C/30/4F	90		H	159.3	153.8	148.4	141.5	133.1	123.5	110.4	94.0	--	--
			P1	65.8	65.4	67.0	70.4	74.6	78.5	82.0	84.0	--	--
MVP106C/35/4C	110		H	176.9	171.4	166.1	159.5	151.7	143.0	131.4	117.2	101.4	--
			P1	80.3	79.7	81.2	84.6	89.0	93.3	97.7	101.1	102.7	--
MVP106C/35/4	132		H	188.5	183.0	177.7	171.3	163.8	155.6	144.8	131.6	117.1	98.3
			P1	91.1	90.4	91.9	95.2	99.7	104.3	109.2	113.3	115.8	116.6
MVP106C/35/5E	132		H	208.2	201.4	194.7	186.2	176.0	164.6	149.0	129.8	--	--
			P1	89.6	88.9	91.0	95.2	100.5	105.6	110.5	113.8	--	--
MVP106C/35/5C	132		H	221.1	214.3	207.6	199.4	189.6	178.8	164.3	146.5	126.7	--
			P1	100.4	99.6	101.5	105.7	111.2	116.6	122.1	126.3	128.3	--
MVP106C/35/5	160		H	235.6	228.8	222.2	214.1	204.7	194.5	181.0	164.5	146.4	122.9
			P1	113.9	113.0	114.8	119.0	124.7	130.4	136.5	141.6	144.8	145.8

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
15 - 18.5	160	LA 6/24	ME150/24	MVP 150	DN 150 - PN 16	VF6"	SU6"
22	180						
30 - 37	200						
45	225						
55	250	LA 6/30	ME150/30				
75 - 90	280						
110 - 132 - 160	315	LA 6/35	ME150.8/35				

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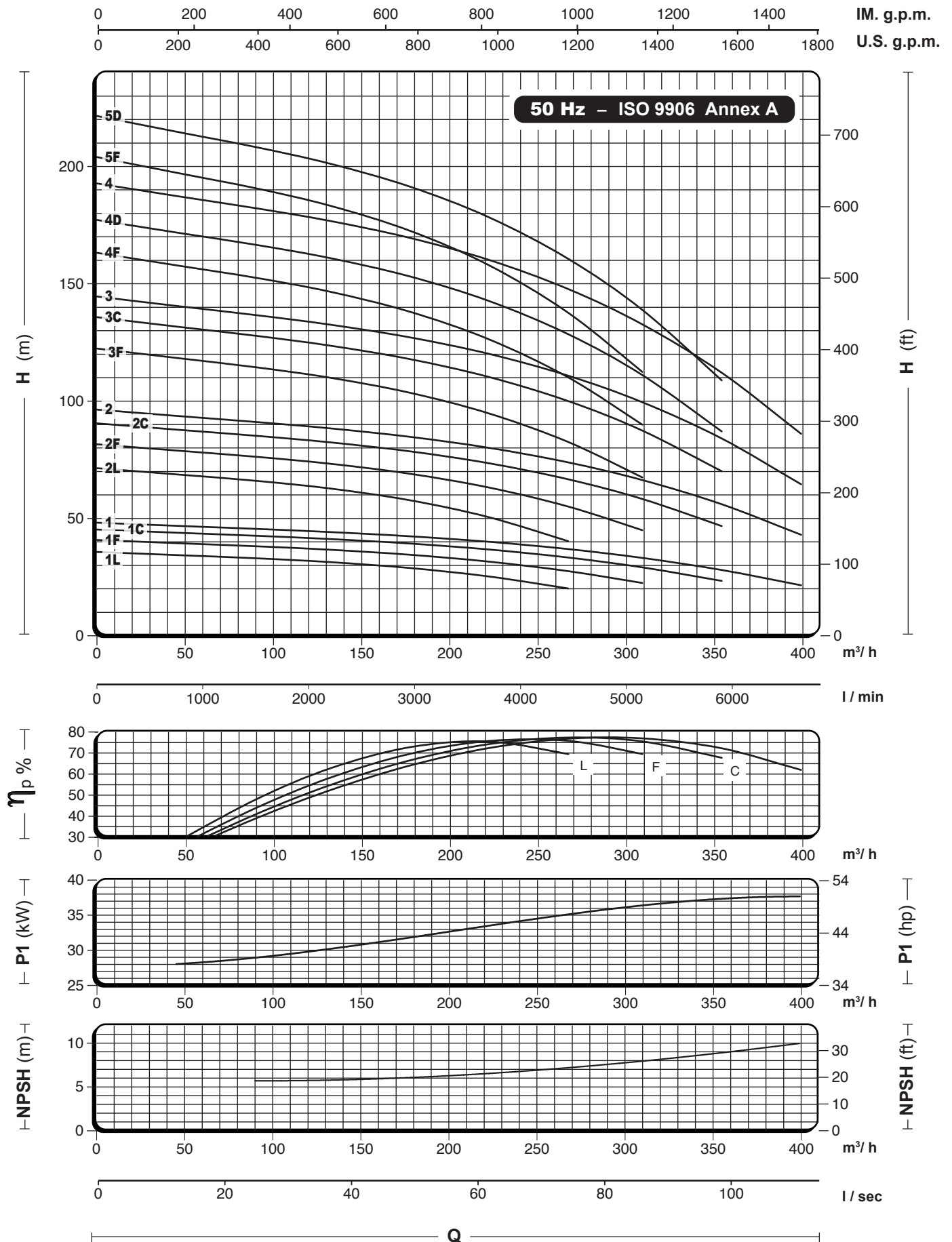


Pump Type	kW	Q	m³/h	0	45	90	132	177	222	267	309	354	399
			l/sec	0	12.5	25.0	36.7	49.2	61.7	74.2	85.8	98.3	110.8
			l/min	0	750	1500	2200	2950	3700	4450	5150	5900	6650

MVP106D/24/1L	22	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H	35.7	34.4	33.0	31.4	28.9	25.3	20.2	--	--	--
			P1	15.6	15.9	16.8	17.9	19.2	20.3	21.0	--	--	--
MVP106D/24/1F	30		H	40.8	39.5	38.1	36.7	34.5	31.6	27.5	22.5	--	--
			P1	20.1	20.4	21.3	22.5	23.9	25.3	26.5	27.2	--	--
MVP106D/24/1C	37		H	45.3	43.9	42.6	41.2	39.3	36.8	33.3	29.1	23.4	--
			P1	24.5	24.8	25.7	26.9	28.4	30.0	31.5	32.5	33.2	--
MVP106D/24/1	45		H	48.2	46.9	45.6	44.2	42.4	40.1	36.9	33.2	28.0	21.5
			P1	27.8	28.1	29.0	30.2	31.8	33.5	35.1	36.4	37.3	37.7
MVP106D/24/2L	45		H	71.4	68.8	66.0	62.8	57.8	50.5	40.3	--	--	--
			P1	31.2	31.8	33.6	35.8	38.4	40.6	42.1	--	--	--
MVP106D/30/2F	55		H	81.6	78.9	76.3	73.3	69.1	63.2	55.1	45.0	--	--
			P1	40.3	40.8	42.6	45.0	47.8	50.6	53.0	54.3	--	--
MVP106D/30/2C	75		H	90.5	87.8	85.2	82.4	78.6	73.5	66.7	58.3	46.7	--
			P1	49.0	49.6	51.3	53.8	56.8	60.0	62.9	65.0	66.3	--
MVP106D/30/2	90		H	96.4	93.7	91.1	88.4	84.8	80.1	73.9	66.4	56.0	43.0
			P1	55.6	56.1	57.9	60.4	63.6	67.0	70.2	72.8	74.7	75.3
MVP106D/30/3F	90		H	122.4	118.4	114.4	110.0	103.6	94.8	82.6	67.5	--	--
			P1	60.4	61.2	63.9	67.4	71.7	75.9	79.4	81.5	--	--
MVP106D/35/3C	110		H	135.8	131.8	127.8	123.7	117.9	110.3	100.0	87.4	70.1	--
			P1	73.5	74.3	77.0	80.7	85.3	90.0	94.4	97.6	99.5	--
MVP106D/35/3	132		H	144.6	140.6	136.7	132.6	127.2	120.2	110.8	99.5	84.1	64.5
			P1	83.3	84.2	86.9	90.6	95.4	100.5	105.3	109.1	112.0	113.0
MVP106D/35/4F	110		H	163.2	157.9	152.6	146.6	138.2	126.4	110.1	90.0	--	--
			P1	80.5	81.7	85.2	89.9	95.6	101.3	105.9	108.6	--	--
MVP106D/35/4D	132		H	177.2	171.9	166.6	161.0	153.2	142.7	128.5	111.1	87.1	--
			P1	94.1	95.2	98.8	103.6	109.7	115.9	121.5	125.4	127.5	--
MVP106D/35/4	160		H	192.8	187.4	182.2	176.8	169.6	160.2	147.8	132.7	112.1	86.1
			P1	111.1	112.2	115.8	120.8	127.2	134.0	140.4	145.5	149.3	150.7
MVP106D/35/5F	160		H	204.0	197.3	190.7	183.3	172.7	158.0	137.7	112.5	--	--
			P1	100.6	102.1	106.5	112.4	119.6	126.6	132.4	135.8	--	--
MVP106D/35/5D	160		H	221.5	214.8	208.3	201.2	191.5	178.4	160.7	138.9	108.8	--
			P1	117.6	119.0	123.5	129.5	137.1	144.9	151.8	156.8	159.4	--

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
15 - 18.5	160	LA 6/24	ME150/24	MVP 150	DN 150 - PN 16	VF6"	SU6"
22	180						
30 - 37	200						
45	225						
55	250	LA 6/30	ME150/30				
75 - 90	280						
110 - 132 - 160	315	LA 6/35	ME150.8/35				



Pump Type	kW	Q	m³/h	0	45	90	132	177	222	267	309	354	399
			l/sec	0	12.5	25.0	36.7	49.2	61.7	74.2	85.8	98.3	110.8
			l/min	0	750	1500	2200	2950	3700	4450	5150	5900	6650

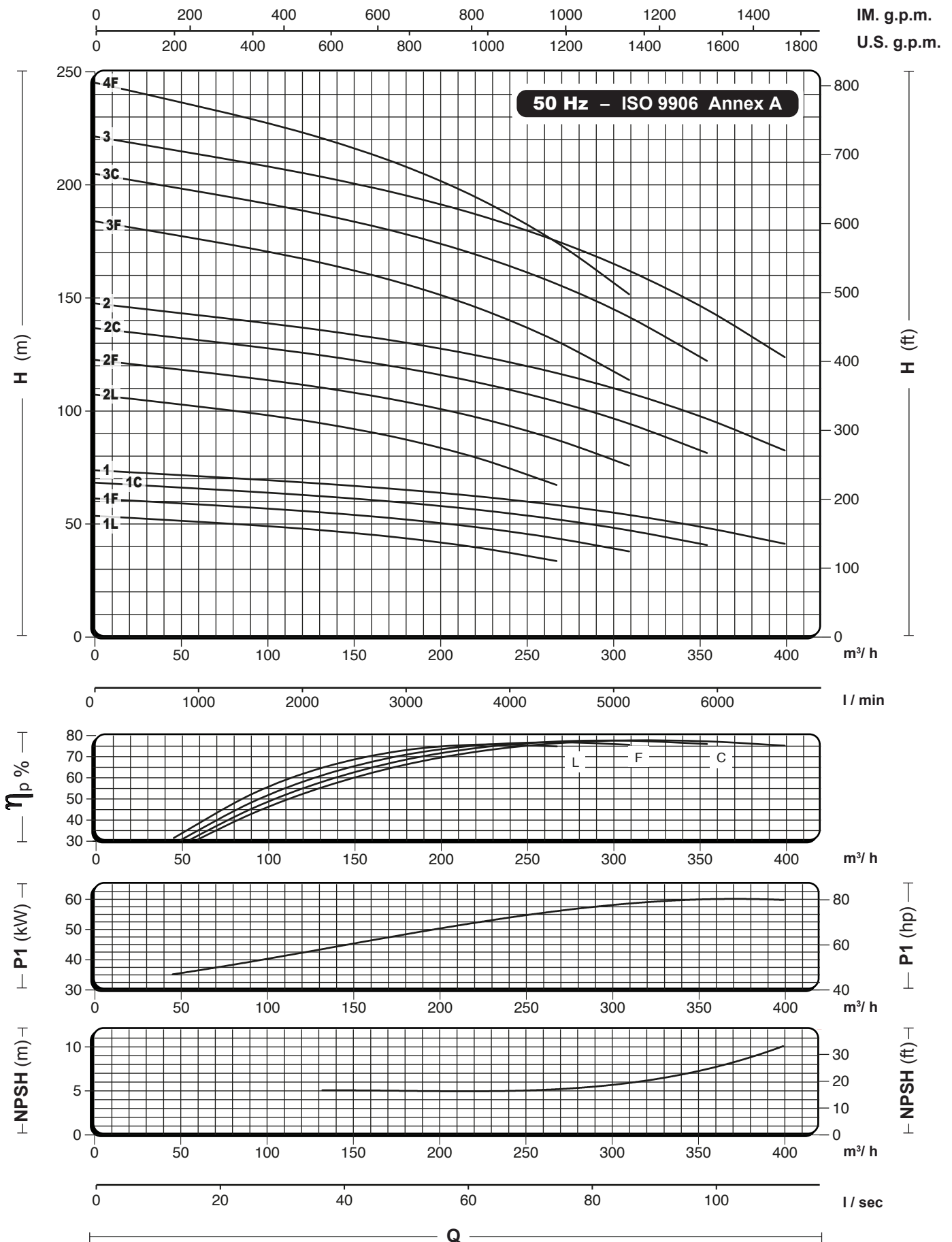
MVP128A/30/1L	37	H (m) — P1 (kW)	H	53.6	51.6	49.6	47.2	43.9	39.5	33.6	--	--	--
			P1	17.2	19.8	23.1	26.3	29.4	31.6	32.5	--	--	--
MVP128A/30/1F	45		H	61.3	59.3	57.3	55.1	52.2	48.5	43.6	37.9	--	--
			P1	22.2	25.1	28.7	32.3	36.0	39.2	41.3	42.0	--	--
MVP128A/30/1C	55		H	68.3	66.3	64.3	62.2	59.6	56.3	52.1	47.2	40.7	--
			P1	27.3	30.4	34.3	38.3	42.5	46.3	49.3	51.1	51.5	--
MVP128A/30/1	75		H	73.8	71.8	69.8	67.8	65.3	62.2	58.4	54.0	48.3	41.3
			P1	31.8	35.2	39.3	43.5	48.1	52.4	56.0	58.6	60.0	59.8
MVP128A/30/2L	75		H	107.2	103.3	99.1	94.4	87.9	79.0	67.3	--	--	--
			P1	34.4	39.7	46.2	52.6	58.7	63.2	65.1	--	--	--
MVP128A/30/2F	90		H	122.6	118.7	114.6	110.2	104.4	97.0	87.3	75.8	--	--
			P1	44.4	50.2	57.5	64.7	72.1	78.3	82.6	84.0	--	--
MVP128A/35/2C	110	H (m) — P1 (kW)	H	136.6	132.7	128.7	124.5	119.2	112.5	104.1	94.4	81.4	--
			P1	54.5	60.9	68.7	76.6	85.0	92.6	98.6	102.2	103.1	--
MVP128A/35/2	132		H	147.6	143.6	139.7	135.6	130.6	124.4	116.8	108.0	96.5	82.5
			P1	63.5	70.3	78.6	87.1	96.2	104.8	112.1	117.1	120.0	119.5
MVP128A/35/3F	132		H	183.9	178.0	171.9	165.4	156.6	145.4	130.9	113.7	--	--
			P1	66.6	75.4	86.2	97.0	108.1	117.5	123.9	126.0	--	--
MVP128A/35/3C	160		H	204.9	199.0	193.0	186.7	178.7	168.8	156.2	141.5	122.1	--
			P1	81.8	91.3	103.0	114.8	127.4	138.8	147.9	153.3	154.6	--
MVP128A/40/3	200		H	221.4	215.5	209.5	203.4	195.8	186.6	175.2	162.0	144.8	123.8
			P1	95.3	105.5	117.9	130.6	144.3	157.2	168.1	175.7	180.0	179.3
MVP128A/40/4F	200		H	245.2	237.3	229.2	220.5	208.9	193.9	174.6	151.6	--	--
			P1	88.8	100.5	114.9	129.3	144.2	156.7	165.2	168.0	--	--

H: total manometer head.
P1: power absorbed from the pump.

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer			
30 - 37	200	LA 8/30	ME200.5/30	MVP 200	DN 200 - PN 25	VF8"	SU8"			
45	225		ME200.6/30							
55	250		ME200.7/30							
75 - 90	280									
110 - 132 - 160	315	LA 8/35	ME200.8/35							
200		LA 8/40	ME200.8/40							
250	355		ME200.9/40							
280 - 315		LA 8/45	ME200.9/45							

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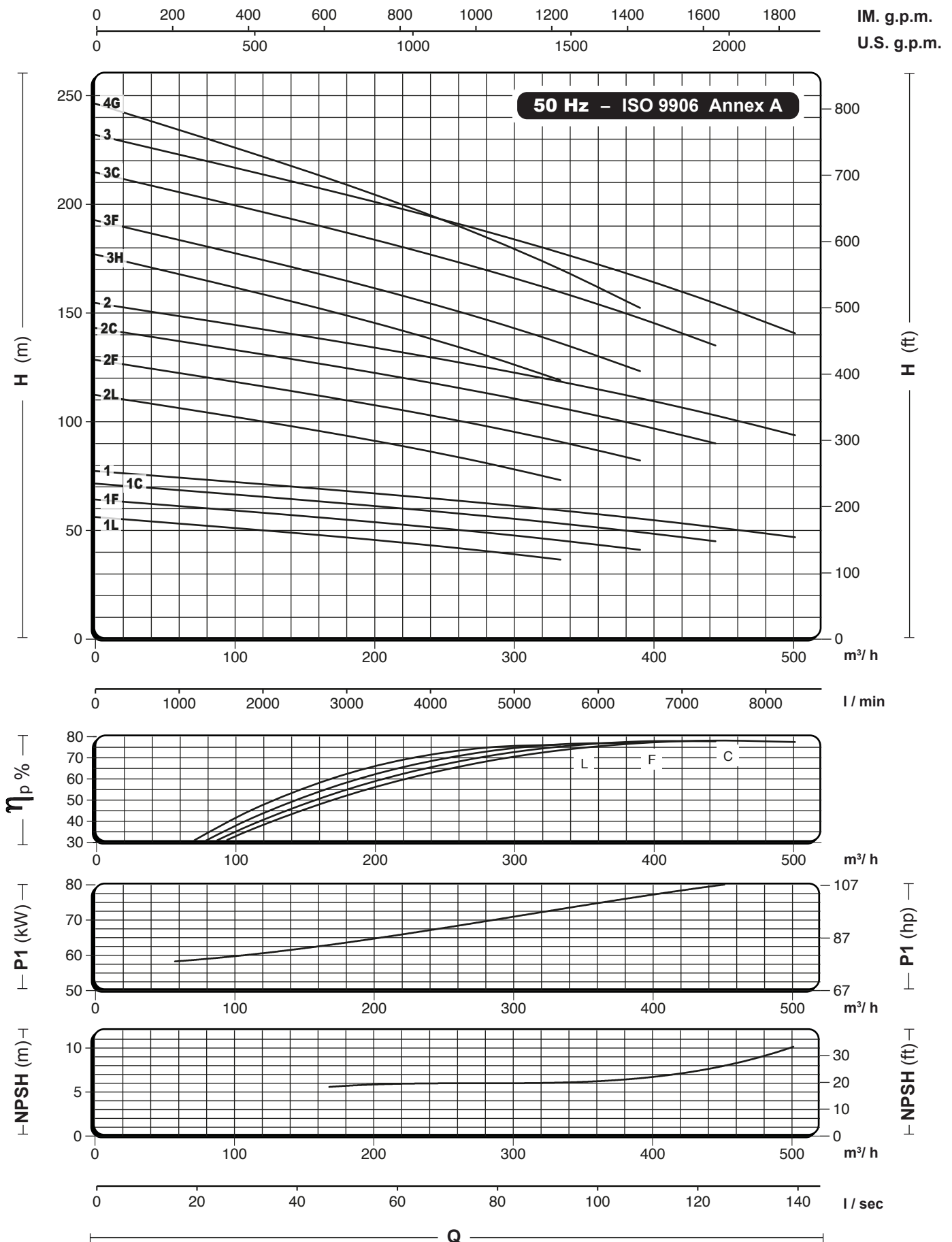


Pump Type	kW	Q	m³/h	0	57	111	168	222	279	333	390	444	501
			l/sec	0	15.8	30.8	46.7	61.7	77.5	92.5	108.3	123.3	139.2
			l/min	0	950	1850	2800	3700	4650	5550	6500	7400	8350

MVP128B/30/1L	45	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H	56.2	53.3	50.5	47.4	44.3	40.6	36.6	--	--	--
			P1	30.9	31.9	33.6	36.1	38.6	41.3	43.5	--	--	--
MVP128B/30/1F	75		H	64.2	61.3	58.6	55.6	52.5	49.0	45.4	41.1	--	--
			P1	39.9	41.0	42.8	45.3	48.1	51.2	54.0	56.6	--	--
MVP128B/30/1C	75		H	71.5	68.7	65.9	63.0	60.0	56.6	53.2	49.2	45.0	--
			P1	49.0	50.1	52.0	54.7	57.6	61.0	64.2	67.3	69.9	--
MVP128B/30/1	90		H	77.3	74.4	71.7	68.7	65.8	62.6	59.2	55.4	51.5	46.9
			P1	57.1	58.3	60.2	63.0	66.1	69.6	73.1	76.6	79.7	82.4
MVP128B/30/2L	90		H	112.3	106.6	101.0	94.9	88.5	81.1	73.2	--	--	--
			P1	61.9	63.8	67.3	72.1	77.2	82.6	87.1	--	--	--
MVP128B/35/2F	132		H	128.4	122.7	117.2	111.2	105.1	98.1	90.8	82.2	--	--
			P1	79.8	81.9	85.6	90.7	96.2	102.4	108.0	113.2	--	--
MVP128B/35/2C	160		H	143.1	137.4	131.9	125.9	120.0	113.3	106.4	98.4	90.0	--
			P1	98.1	100.2	104.0	109.3	115.2	121.9	128.3	134.7	139.8	--
MVP128B/40/2	200		H	154.6	148.9	143.4	137.5	131.6	125.1	118.4	110.8	102.9	93.8
			P1	114.3	116.5	120.4	125.9	132.1	139.2	146.2	153.3	159.4	164.9
MVP128B/35/3H	160		H	176.9	168.3	160.0	150.9	141.5	130.6	119.1	--	--	--
			P1	101.8	104.8	110.2	117.5	125.5	133.9	141.3	--	--	--
MVP128B/40/3F	200		H	192.6	184.0	175.8	166.7	157.6	147.1	136.2	123.3	--	--
			P1	119.8	122.9	128.3	136.0	144.3	153.6	162.0	169.8	--	--
MVP128B/40/3C	250		H	214.6	206.0	197.8	188.9	180.0	169.9	159.6	147.6	135.1	--
			P1	147.1	150.3	156.0	164.0	172.8	182.9	192.5	202.0	209.8	--
MVP128B/40/3	250		H	231.9	223.3	215.1	206.2	197.5	187.7	177.7	166.2	154.4	140.7
			P1	171.4	174.8	180.6	188.9	198.2	208.8	219.3	229.9	239.1	247.3
MVP128B/40/4	250		H	246.3	234.8	223.8	211.6	199.3	185.1	170.1	152.4	--	--
G			P1	147.4	151.5	158.6	168.7	179.5	191.3	201.9	211.4	--	--

— ACCESSORIES FEATURES —

Motor power kW		Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
30 - 37	200	LA 8/30	ME200.5/30	MVP 200	DN 200 - PN 25	VF8"	SU8"	
45	225		ME200.6/30					
55	250		ME200.7/30					
75 - 90	280							
110 - 132 - 160	315	LA 8/35	ME200.8/35					
200		LA 8/40	ME200.8/40					
250	355		ME200.9/40					
280 - 315		LA 8/45	ME200.9/45					

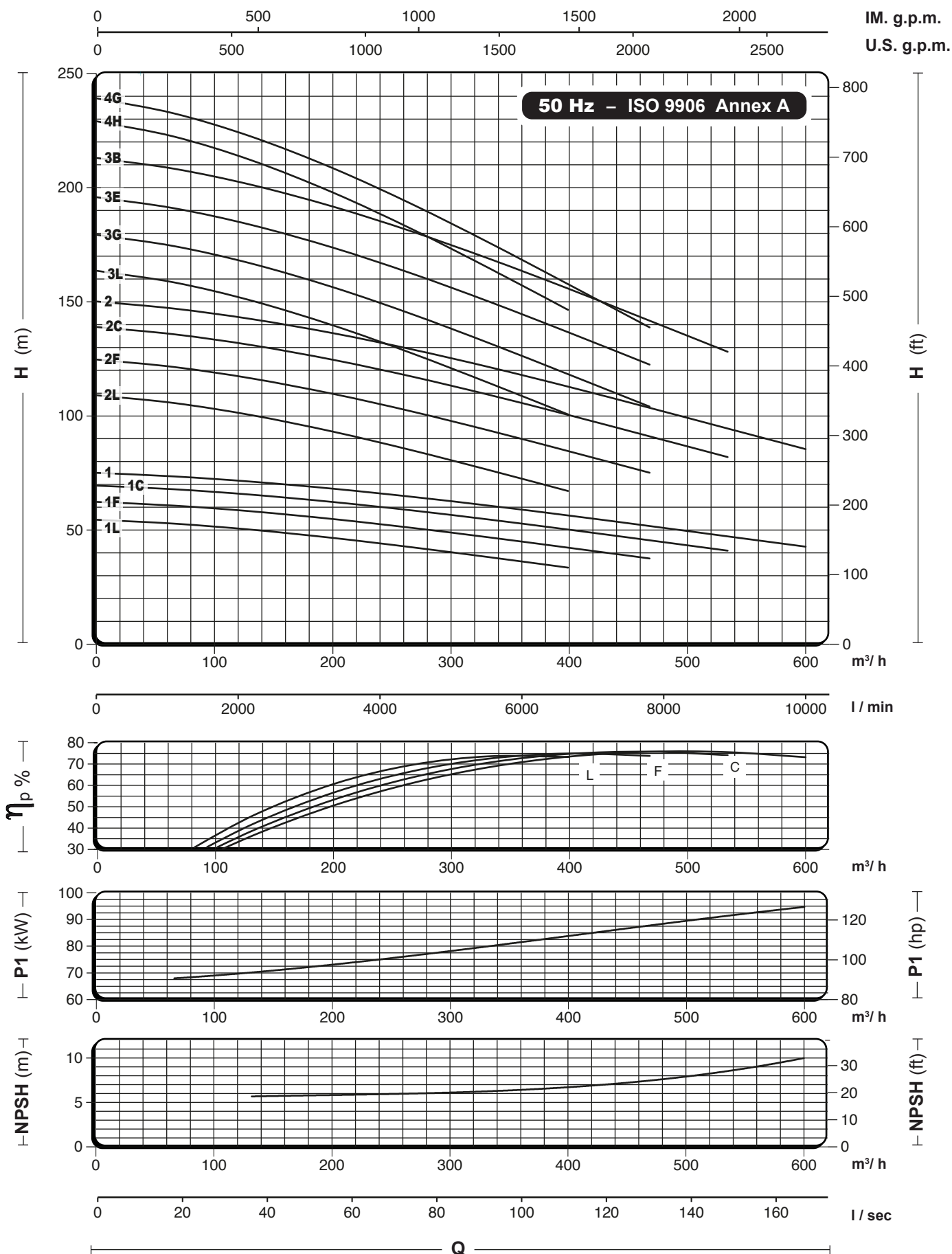


Pump Type	kW	Q	m³/h	0	66	132	201	267	333	399	468	534	600
			l/sec	0	18.3	36.7	55.8	74.2	92.5	110.8	130.0	148.3	166.7
			l/min	0	1100	2200	3350	4450	5550	6650	7800	8900	10000

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— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
30 - 37	200	LA 8/30	ME200.5/30	MVP 200	DN 200 - PN 25	VF8"	SU8"
45	225		ME200.6/30				
55	250		ME200.7/30				
75 - 90	280						
110 - 132 - 160	315	LA 8/35	ME200.8/35				
200		LA 8/40	ME200.8/40				
250			ME200.9/40				
280 - 315	355	LA 8/45	ME200.9/45				



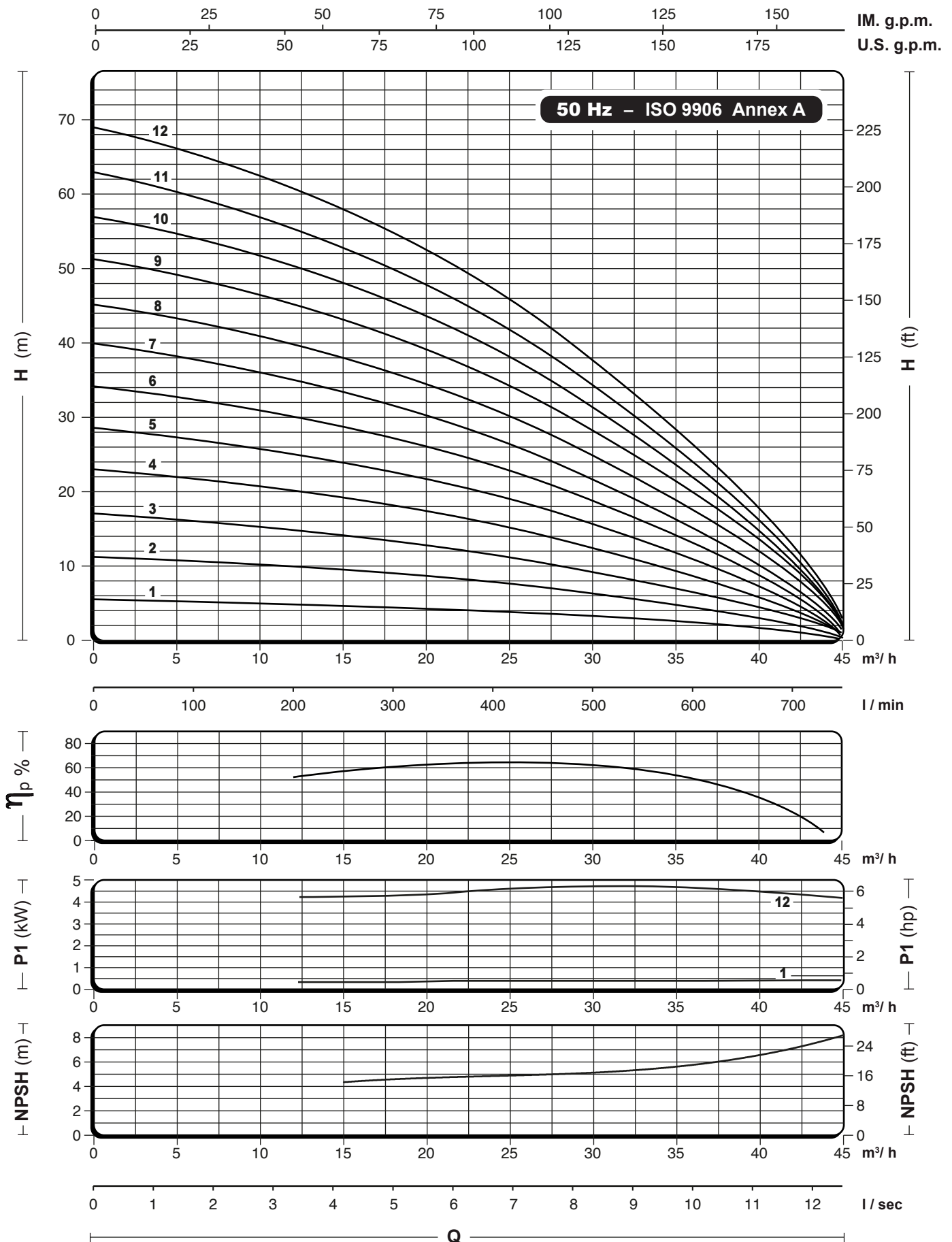
Pump Type	kW	Q	m³/h	0	12.24	15.48	18.36	21.6	24.48	30.6	36.72	42.84	45
			l/sec	0	3.4	4.3	5.1	6.0	6.8	8.5	10.2	11.9	12.5
			l/min	0	204	258	306	360	408	510	612	714	750

MVP73/20/1	4	P1 (kW) — H (m) H: total manometer head. P1: power absorbed from the pump.	H	5.70	5.05	4.75	4.50	4.20	3.95	3.00	2.10	0.90	0.20
			P1	0.25	0.35	0.35	0.35	0.40	0.40	0.40	0.40	0.35	0.35
MVP73/20/2	7.5		H	11.4	10.1	9.5	9	8.4	7.9	6	4.2	1.8	0.4
			P1	0.5	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.7	0.7
MVP73/20/3	11		H	17.1	15.15	14.25	13.5	12.6	11.85	9	6.3	2.7	0.6
			P1	0.75	1.05	1.05	1.05	1.2	1.2	1.2	1.2	1.05	1.05
MVP73/20/4	15		H	22.8	20.2	19	18	16.8	15.8	12	8.4	3.6	0.8
			P1	1	1.4	1.4	1.4	1.6	1.6	1.6	1.6	1.4	1.4
MVP73/20/5	15		H	28.5	25.25	23.75	22.5	21	19.75	15	10.5	4.5	1
			P1	1.25	1.75	1.75	1.75	2	2	2	2	1.75	1.75
MVP73/20/6	18.5		H	34.2	30.3	28.5	27	25.2	23.7	18	12.6	5.4	1.2
			P1	1.5	2.1	2.1	2.1	2.4	2.4	2.4	2.4	2.1	2.1
MVP73/24/7	22	P1 (kW) — H (m) H: total manometer head. P1: power absorbed from the pump.	H	39.9	35.35	33.25	31.5	29.4	27.65	21	14.7	6.3	1.4
			P1	1.75	2.45	2.45	2.45	2.8	2.8	2.8	2.8	2.45	2.45
MVP73/24/8	30		H	45.6	40.4	38	36	33.6	31.6	24	16.8	7.2	1.6
			P1	2	2.8	2.8	2.8	3.2	3.2	3.2	3.2	2.8	2.8
MVP73/24/9	30		H	51.3	45.45	42.75	40.5	37.8	35.55	27	18.9	8.1	1.8
			P1	2.25	3.15	3.15	3.15	3.6	3.6	3.6	3.6	3.15	3.15
MVP73/24/10	30		H	57	50.5	47.5	45	42	39.5	30	21	9	2
			P1	2.5	3.5	3.5	3.5	4	4	4	4	3.5	3.5
MVP73/24/11	37		H	62.7	55.55	52.25	49.5	46.2	43.45	33	23.1	9.9	2.2
			P1	2.75	3.85	3.85	3.85	4.4	4.4	4.4	4.4	3.85	3.85
MVP73/24/12	37		H	68.4	60.6	57	54	50.4	47.4	36	25.2	10.8	2.4
			P1	3	4.2	4.2	4.2	4.8	4.8	4.8	4.8	4.2	4.2

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
4	112	LA 3/20	ME80/20	MVP 80	DN 100 - PN 16	VF4"	SU4"
7.5	132						
11	160						
15 - 18.5	160						
22	180	LA 3/24	ME80/24				
30 - 37	200						

7 INCH



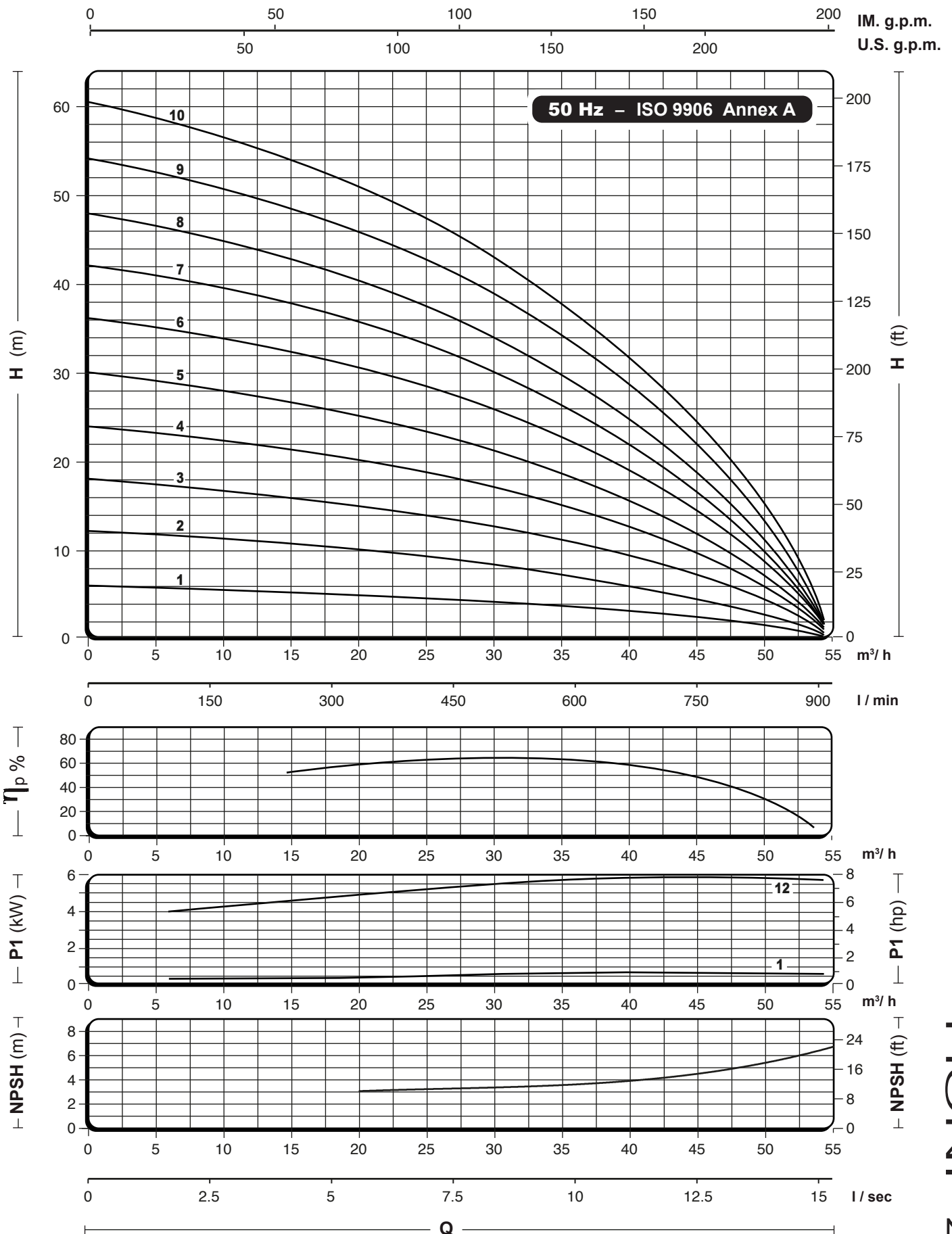
Pump Type	kW	Q	m³/h	0	6.12	18.36	24.12	30.6	36.72	39.96	42.84	46.08	48.96	54
			l/sec	0	1.7	5.1	6.7	8.5	10.2	11.1	11.9	12.8	13.6	15.0
			l/min	0	102	306	402	510	612	666	714	768	816	900

MVP74/20/1	5.5	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H P1	6.03 0.37	5.87 0.40	5.20 0.47	4.83 0.50	4.30 0.57	3.60 0.57	3.20 0.57	2.80 0.60	2.37 0.57	1.73 0.57	0.23 0.57
MVP74/20/2	11		H P1	12.06 0.74	11.74 0.8	10.4 0.94	9.66 1	8.6 1.14	7.2 1.14	6.4 1.14	5.6 1.2	4.74 1.14	3.46 1.14	0.46 1.14
MVP74/20/3	15		H P1	18.09 1.11	17.61 1.2	15.6 1.41	14.49 1.5	12.9 1.71	10.8 1.71	9.6 1.71	8.4 1.8	7.11 1.71	5.19 1.71	0.69 1.71
MVP74/20/4	22		H P1	24.12 1.48	23.48 1.6	20.8 1.88	19.32 2	17.2 2.28	14.4 2.28	12.8 2.28	11.2 2.4	9.48 2.28	6.92 2.28	0.92 2.28
MVP74/20/5	30		H P1	30.15 1.85	29.35 2	26 2.35	24.15 2.5	21.5 2.85	18 2.85	16 2.85	14 3	11.85 2.85	8.65 2.85	1.15 2.85
MVP74/20/6	30		H P1	36.18 2.22	35.22 2.4	31.2 2.82	28.98 3	25.8 3.42	21.6 3.42	19.2 3.42	16.8 3.6	14.22 3.42	10.38 3.42	1.38 3.42
MVP74/24/7	37		H P1	42.21 2.59	41.09 2.8	36.4 3.29	33.81 3.5	30.1 3.99	25.2 3.99	22.4 3.99	19.6 4.2	16.59 3.99	12.11 3.99	1.61 3.99
MVP74/24/8	45		H P1	48.24 2.96	46.96 3.2	41.6 3.76	38.64 4	34.4 4.56	28.8 4.56	25.6 4.56	22.4 4.8	18.96 4.56	13.84 4.56	1.84 4.56
MVP74/24/9	45		H P1	54.27 3.33	52.83 3.6	46.8 4.23	43.47 4.5	38.7 5.13	32.4 5.13	28.8 5.13	25.2 5.4	21.33 5.13	15.57 5.13	2.07 5.13
MVP74/24/10	55		H P1	60.3 3.7	58.7 4	52 4.7	48.3 5	43 5.7	36 5.7	32 5.7	28 6	23.7 5.7	17.3 5.7	2.3 5.7

— ACCESSORIES FEATURES —

Motor power kW		Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
5.5	132	LA 4/20	ME100/20	MVP 100	DN 100 - PN 16	VF4"	SU4"	
11	160							
15	160							
22	180	LA 4/24	ME100/24					
30 - 37	200							
45	225							
55	250							

7 INCH

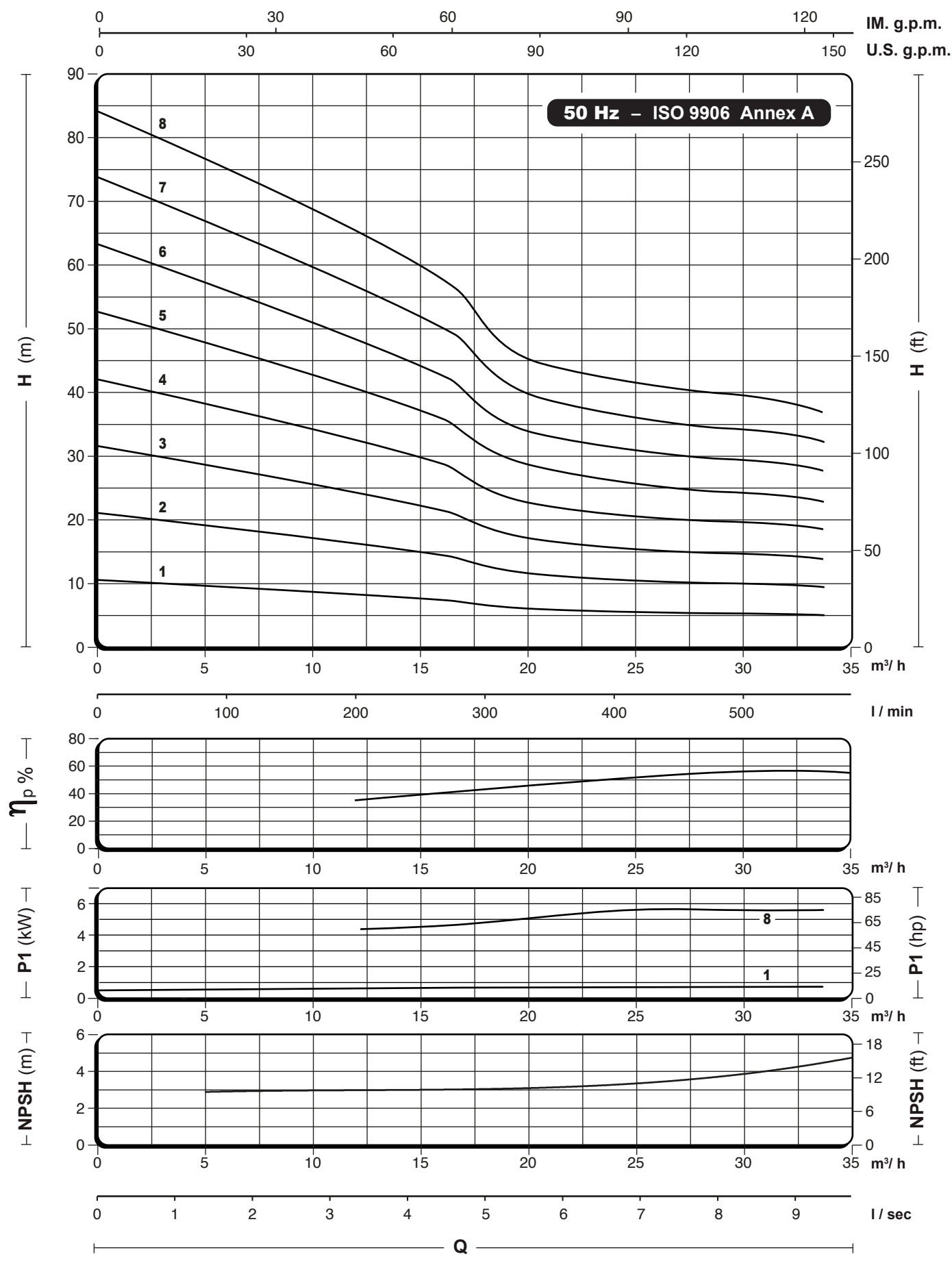


Pump Type	kW	Q	m³/h	0	15.48	16.92	18.36	21.24	24.48	27.72	30.6	33.84
			l/sec	0	4.3	4.7	5.1	5.9	6.8	7.7	8.5	9.4
			l/min	0	258	282	306	354	408	462	510	564

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— ACCESSORIES FEATURES —

Motor power kW		Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
7.5	132	LA 3/20	ME80/20	MVP 80	DN 100 - PN 16	VF3"	SU3"	
15	160							
18.5	160							
30	200	LA 3/24	ME80/24					
37	200							
45	225							
55	250							

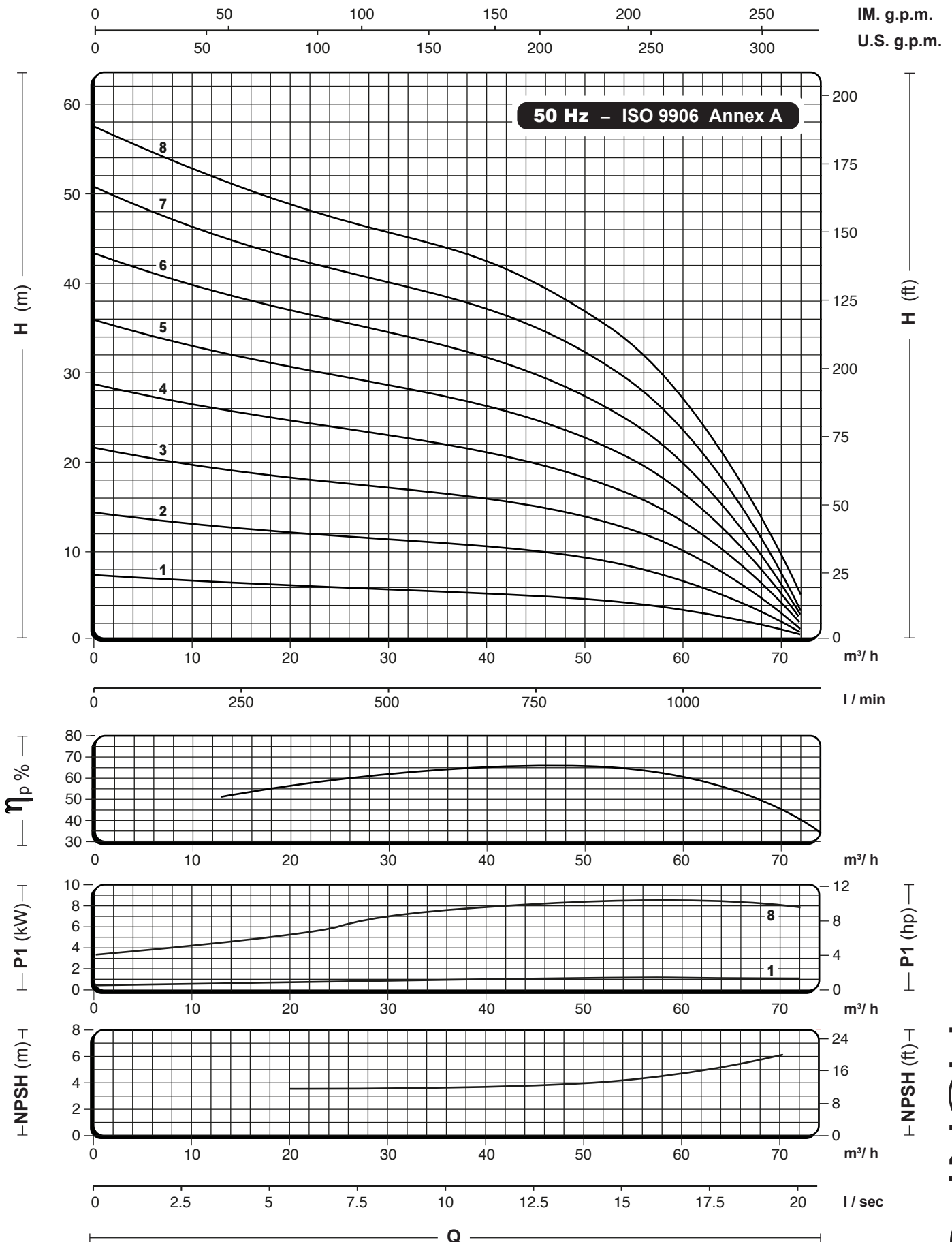


Pump Type	kW	Q	m³/h	0	12.24	21.6	30.6	36.72	42.84	49.32	55.44	61.56	72
			l/sec	0	3.4	6	8.5	10.2	11.9	13.7	15.4	17.1	20
			l/min	0	204	360	510	612	714	822	924	1026	1200

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— ACCESSORIES FEATURES —

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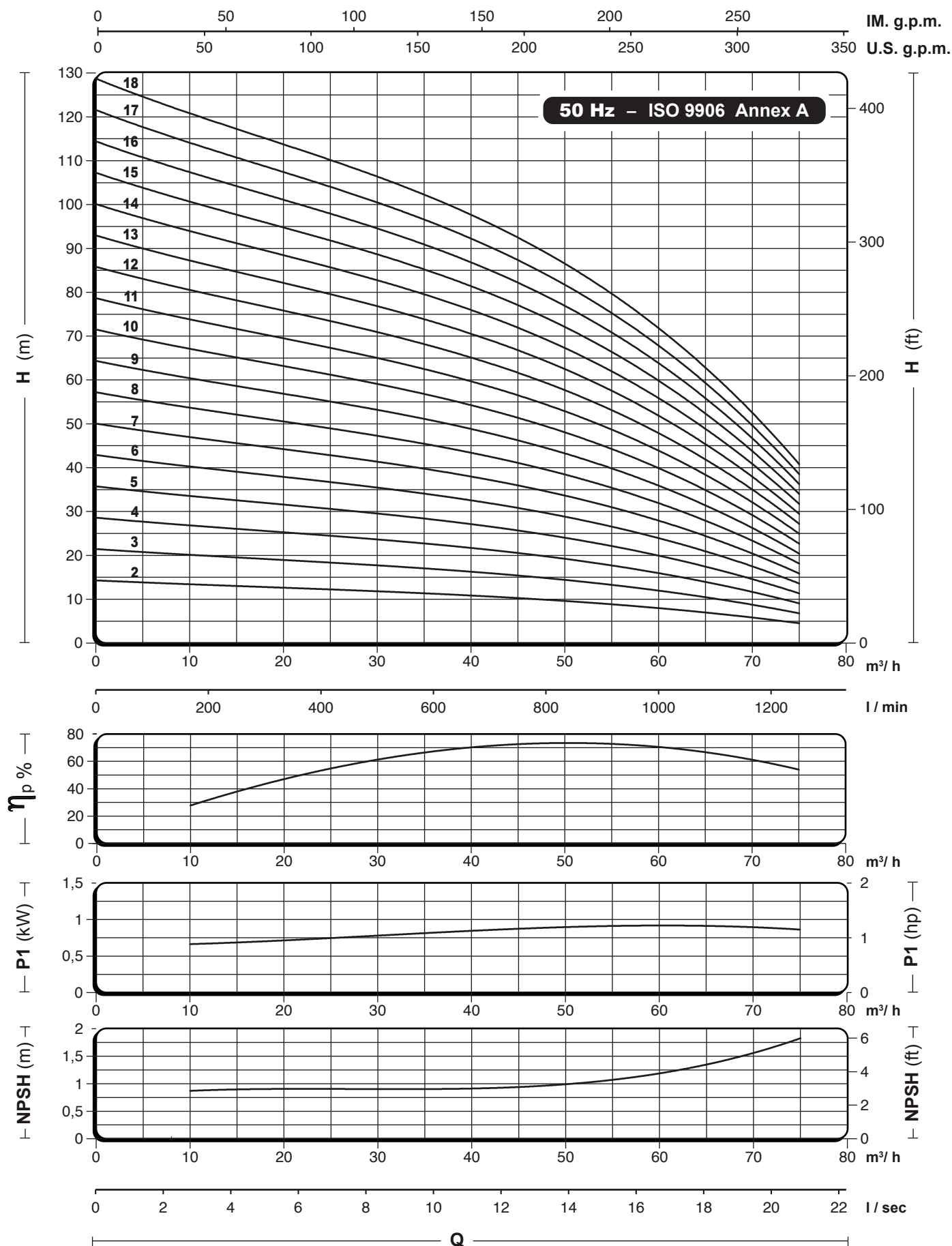


Pump Type	kW	Q	m³/h	0	10	20	30	40	50	60	70	75
			l/sec	0	2.78	5.56	8.33	11.1	13.9	16.67	19.44	20.83
			l/min	0	167	333	500	667	833	1000	1167	1250

MVP853D/20/2	5.5	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H P1	14.3 1.2	13.5 1.3	12.7 1.4	11.8 1.6	10.8 1.7	9.7 1.8	8.0 1.8	5.9 1.8	4.5 1.7
MVP853D/20/3	5.5		H P1	21.4 1.8	20.3 2.0	19.0 2.2	17.6 2.3	16.2 2.5	14.5 2.7	12.0 2.8	8.8 2.7	6.8 2.6
MVP853D/20/4	5.5		H P1	28.5 2.5	27.0 2.7	25.3 2.9	23.5 3.1	21.6 3.4	19.3 3.6	16.0 3.7	11.7 3.6	9.0 3.5
MVP853D/20/5	5.5		H P1	35.7 3.1	33.8 3.3	31.7 3.6	29.4 3.9	27.0 4.2	24.2 4.5	20.0 4.6	14.7 4.5	11.3 4.3
MVP853D/20/6	7.5		H P1	42.8 3.7	40.5 4.0	38.0 4.3	35.3 4.7	32.4 5.1	29.0 5.4	24.0 5.5	17.6 5.3	13.5 5.2
MVP853D/20/7	7.5		H P1	49.9 4.3	47.3 4.6	44.3 5.0	41.2 5.4	37.8 5.9	33.8 6.3	28.0 6.4	20.5 6.2	15.8 6.1
MVP853D/20/8	11		H P1	57.0 4.9	54.0 5.3	50.6 5.7	47.0 6.2	43.2 6.8	38.6 7.2	32.0 7.3	23.4 7.1	18.0 6.9
MVP853D/20/9	11		H P1	64.2 5.5	60.8 6.0	57.0 6.5	52.9 7.0	48.6 7.6	43.5 8.1	36.0 8.3	26.4 8.0	20.3 7.8
MVP853D/20/10	11		H P1	71.3 6.1	67.5 6.6	63.3 7.2	58.8 7.8	54.0 8.5	48.3 9.0	40.0 9.2	29.3 8.9	22.5 8.7
MVP853D/20/11	11		H P1	78.4 6.7	74.3 7.3	69.6 7.9	64.7 8.5	59.4 9.3	53.1 9.9	44.0 10.1	32.2 9.8	24.8 9.5
MVP853D/24/12	15		H P1	85.6 7.4	81.0 8.0	76.0 8.6	70.6 9.3	64.8 10.2	58.0 10.8	48.0 11.0	35.2 10.7	27.0 10.4
MVP853D/24/13	15		H P1	92.7 8.0	87.8 8.6	82.3 9.3	76.4 10.1	70.2 11.0	62.8 11.7	52.0 11.9	38.1 11.6	29.3 11.3
MVP853D/24/14	15		H P1	99.8 8.6	94.5 9.3	88.6 10.1	82.3 10.9	75.6 11.8	67.6 12.6	56.0 12.8	41.0 12.5	31.5 12.1
MVP853D/24/15	15		H P1	107.0 9.2	101.3 9.9	95.0 10.8	88.2 11.6	81.0 12.7	72.5 13.5	60.0 13.8	44.0 13.4	33.8 13.0
MVP853D/24/16	18.5		H P1	114.1 9.8	108.0 10.6	101.3 11.5	94.1 12.4	86.4 13.5	77.3 14.4	64.0 14.7	46.9 14.3	36.0 13.9
MVP853D/24/17	18.5		H P1	121.2 10.4	114.8 11.3	107.6 12.2	100.0 13.2	91.8 14.4	82.1 15.3	68.0 15.6	49.8 15.1	38.3 14.7
MVP853D/24/18	18.5		H P1	128.3 11.0	121.5 11.9	113.9 12.9	105.8 14.0	97.2 15.2	86.9 16.2	72.0 16.5	52.7 16.0	40.5 15.6

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
5.5	132	LA 3/20	ME80/20	MVP 80	DN 100 - PN 16	VF5"	SU5"
7.5							
11	160	LA 3/24	ME80/24				
15							
18.5	180	LA 3/24	ME80/24				
22							

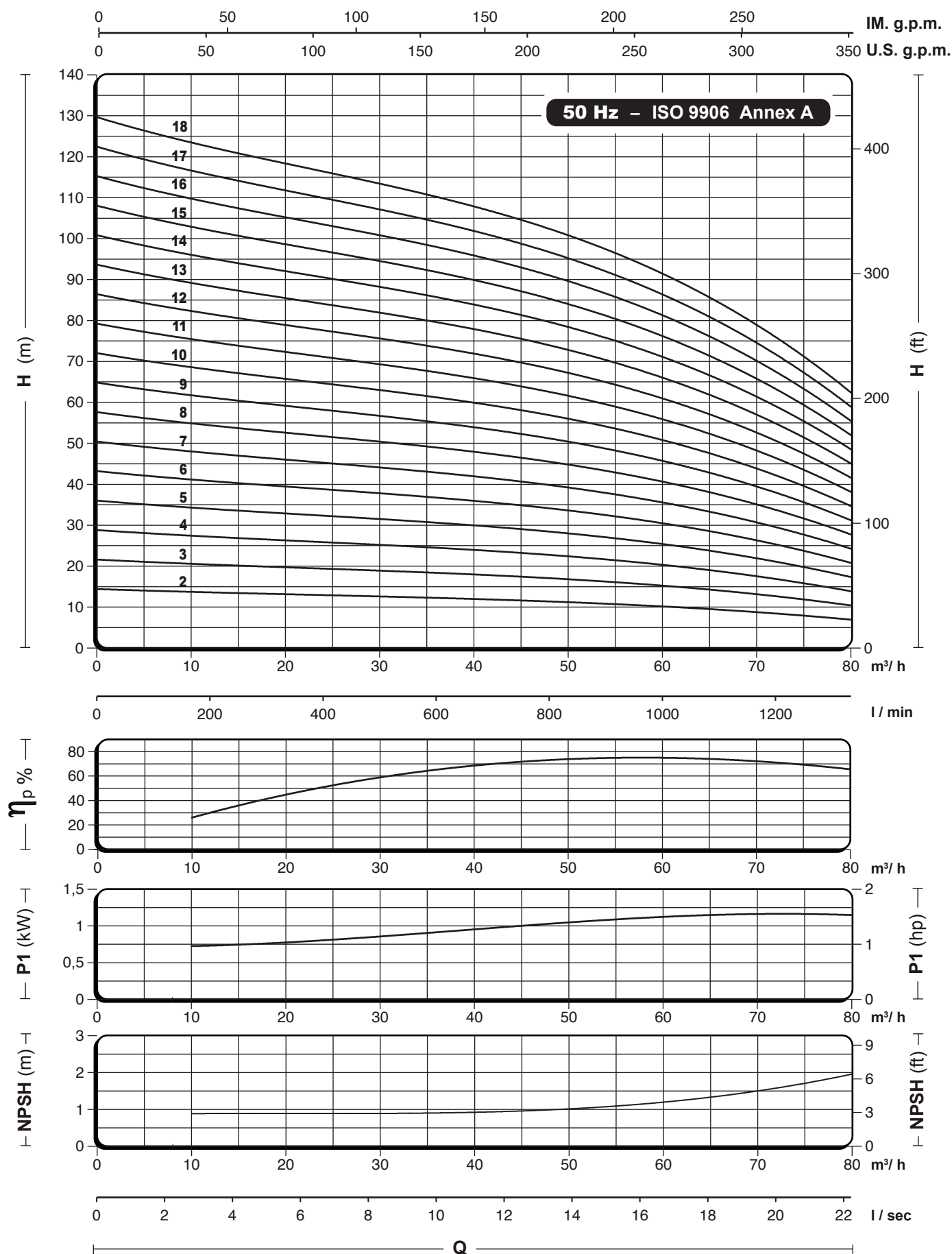


Pump Type	kW	Q	m³/h	0	10	20	30	40	50	60	70	80
			l/sec	0	2.78	5.56	8.33	11.1	13.9	16.7	19.4	22.2
			l/min	0	167	333	500	667	833	1000	1167	1333

MVP853/20/2	5.5	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H P1	14.4 1.3	13.8 1.4	13.2 1.6	12.6 1.7	11.9 1.9	11.2 2.1	10.2 2.3	8.9 2.3	6.9 2.3
MVP853/20/3	5.5		H P1	21.5 2.0	20.7 2.2	19.8 2.4	18.8 2.6	17.9 2.8	16.8 3.1	15.3 3.4	13.3 3.5	10.3 3.4
MVP853/20/4	5.5		H P1	28.7 2.6	27.6 2.9	26.4 3.1	25.1 3.4	23.8 3.8	22.4 4.2	20.4 4.6	17.7 4.6	13.8 4.6
MVP853/20/5	7.5		H P1	35.9 3.3	34.5 3.6	33.1 3.9	31.4 4.3	29.8 4.7	28.0 5.2	25.5 5.7	22.2 5.8	17.2 5.7
MVP853/20/6	11		H P1	43.1 3.9	41.3 4.3	39.7 4.7	37.7 5.1	35.7 5.7	33.6 6.2	30.5 6.8	26.6 6.9	20.6 6.9
MVP853/20/7	11		H P1	50.3 4.6	48.2 5.0	46.3 5.5	44.0 6.0	41.7 6.6	39.2 7.3	35.6 8.0	31.0 8.1	24.1 8.0
MVP853/20/8	11		H P1	57.4 5.2	55.1 5.8	52.9 6.3	50.2 6.8	47.6 7.6	44.8 8.3	40.7 9.1	35.4 9.3	27.5 9.2
MVP853/20/9	15		H P1	64.6 5.9	62.0 6.5	59.5 7.1	56.5 7.7	53.6 8.5	50.4 9.4	45.8 10.3	39.9 10.4	31.0 10.3
MVP853/20/10	15		H P1	71.8 6.6	68.9 7.2	66.1 7.9	62.8 8.6	59.5 9.5	56.0 10.4	50.9 11.4	44.3 11.6	34.4 11.5
MVP853/20/11	15		H P1	79.0 7.2	75.8 7.9	72.7 8.7	69.1 9.4	65.5 10.4	61.6 11.4	56.0 12.5	48.7 12.7	37.8 12.6
MVP853/24/12	15		H P1	86.2 7.9	82.7 8.6	79.3 9.4	75.4 10.3	71.4 11.4	67.2 12.5	61.1 13.7	53.2 13.9	41.3 13.8
MVP853/24/13	18.5		H P1	93.3 8.5	89.6 9.4	85.9 10.2	81.6 11.1	77.4 12.3	72.8 13.5	66.2 14.8	57.6 15.0	44.7 14.9
MVP853/24/14	18.5		H P1	100.5 9.2	96.5 10.1	92.5 11.0	87.9 12.0	83.3 13.3	78.4 14.6	71.3 16.0	62.0 16.2	48.2 16.1
MVP853/24/15	22		H P1	107.7 9.8	103.4 10.8	99.2 11.8	94.2 12.8	89.3 14.2	84.0 15.6	76.4 17.1	66.5 17.4	51.6 17.2
MVP853/24/16	22		H P1	114.9 10.5	110.2 11.5	105.8 12.6	100.5 13.7	95.2 15.2	89.6 16.6	81.4 18.2	70.9 18.5	55.0 18.4
MVP853/24/17	22		H P1	122.1 11.1	117.1 12.2	112.4 13.4	106.8 14.5	101.2 16.1	95.2 17.7	86.5 19.4	75.3 19.7	58.5 19.5
MVP853/24/18	30		H P1	129.2 11.8	124.0 13.0	119.0 14.2	113.0 15.4	107.1 17.0	100.8 18.7	91.6 20.5	79.7 20.8	61.9 20.7

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
5.5	132	LA 3/20	ME80/20	MVP 80	DN 100 - PN 16	VF5"	SU5"
7.5							
11	160	LA 3/24	ME80/24				
15							
18.5	180						
22							



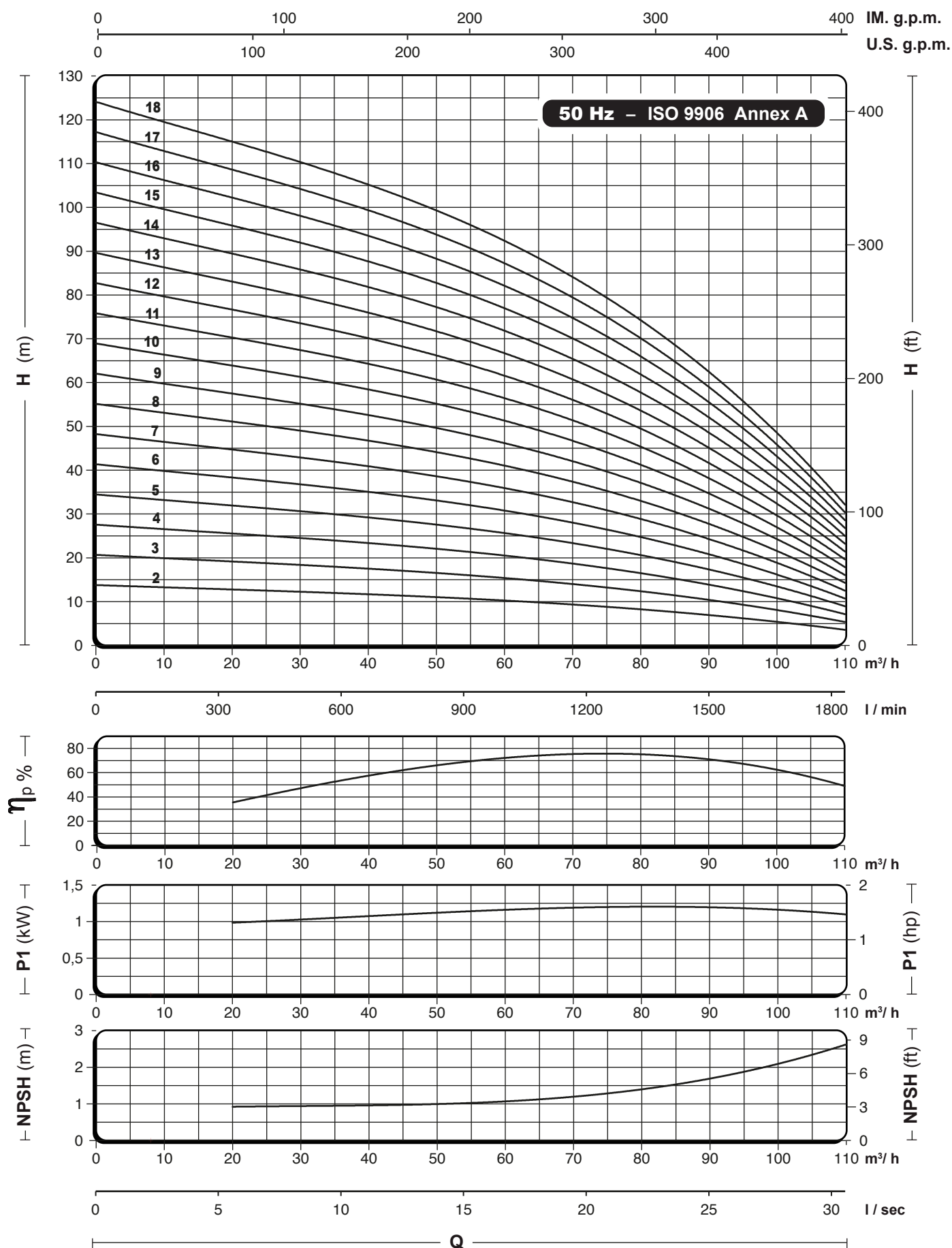
Pump Type	kW	Q	m³/h	0	20	40	60	70	80	90	100	110
			l/sec	0	5.56	11.1	16.7	19.4	22.2	25.0	27.8	30.6
			l/min	0	333	667	1000	1167	1333	1500	1667	1833

MVP864/20/2	5.5	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H	13.8	12.9	11.6	10.2	9.3	8.2	7.0	5.5	3.5
			P1	1.8	2.0	2.2	2.3	2.4	2.4	2.4	2.3	2.2
MVP864/20/3	5.5		H	20.6	19.3	17.5	15.4	14.0	12.4	10.4	8.2	5.3
			P1	2.7	3.0	3.2	3.5	3.6	3.6	3.6	3.5	3.3
MVP864/20/4	5.5		H	27.5	25.7	23.3	20.5	18.7	16.5	13.9	10.9	7.0
			P1	3.6	3.9	4.3	4.7	4.8	4.8	4.8	4.7	4.4
MVP864/20/5	7.5		H	34.4	32.2	29.1	25.6	23.4	20.6	17.4	13.7	8.8
			P1	4.5	4.9	5.4	5.8	6.0	6.0	6.0	5.9	5.5
MVP864/20/6	7.5		H	41.3	38.6	34.9	30.7	28.0	24.7	20.9	16.4	10.6
			P1	5.4	5.9	6.5	7.0	7.1	7.2	7.2	7.0	6.6
MVP864/20/7	11		H	48.2	45.0	40.7	35.8	32.7	28.8	24.4	19.1	12.3
			P1	6.3	6.9	7.5	8.2	8.3	8.4	8.4	8.2	7.7
MVP864/20/8	11		H	55.0	51.4	46.6	41.0	37.4	33.0	27.8	21.8	14.1
			P1	7.2	7.9	8.6	9.3	9.5	9.6	9.6	9.4	8.8
MVP864/20/9	11		H	61.9	57.9	52.4	46.1	42.0	37.1	31.3	24.6	15.8
			P1	8.1	8.9	9.7	10.5	10.7	10.8	10.8	10.5	9.9
MVP864/24/10	15		H	68.8	64.3	58.2	51.2	46.7	41.2	34.8	27.3	17.6
			P1	9.0	9.9	10.8	11.7	11.9	12.0	12.0	11.7	11.0
MVP864/24/11	15		H	75.7	70.7	64.0	56.3	51.4	45.3	38.3	30.0	19.4
			P1	9.9	10.8	11.8	12.8	13.1	13.2	13.1	12.9	12.0
MVP864/24/12	15		H	82.6	77.2	69.8	61.4	56.0	49.4	41.8	32.8	21.1
			P1	10.8	11.8	12.9	14.0	14.3	14.4	14.3	14.0	13.1
MVP864/24/13	18.5		H	89.4	83.6	75.7	66.6	60.7	53.6	45.2	35.5	22.9
			P1	11.7	12.8	14.0	15.1	15.5	15.6	15.5	15.2	14.2
MVP864/24/14	18.5		H	96.3	90.0	81.5	71.7	65.4	57.7	48.7	38.2	24.6
			P1	12.6	13.8	15.1	16.3	16.7	16.8	16.7	16.4	15.3
MVP864/24/15	18.5		H	103.2	96.5	87.3	76.8	70.1	61.8	52.2	41.0	26.4
			P1	13.5	14.8	16.1	17.5	17.9	18.0	17.9	17.6	16.4
MVP864/24/16	22		H	110.1	102.9	93.1	81.9	74.7	65.9	55.7	43.7	28.2
			P1	14.4	15.8	17.2	18.6	19.0	19.2	19.1	18.7	17.5
MVP864/24/17	22		H	117.0	109.3	98.9	87.0	79.4	70.0	59.2	46.4	29.9
			P1	15.3	16.7	18.3	19.8	20.2	20.4	20.3	19.9	18.6
MVP864/24/18	22		H	123.8	115.7	104.8	92.2	84.1	74.2	62.6	49.1	31.7
			P1	16.2	17.7	19.4	21.0	21.4	21.6	21.5	21.1	19.7

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
5.5	132	LA 4/20	ME100/20	MVP 100	DN 100 - PN 16	VF5"	SU5"
7.5							
11	160	LA 4/24	ME100/24				
15							
18.5	180	LA 4/24	ME100/24				
22							

8 INCH

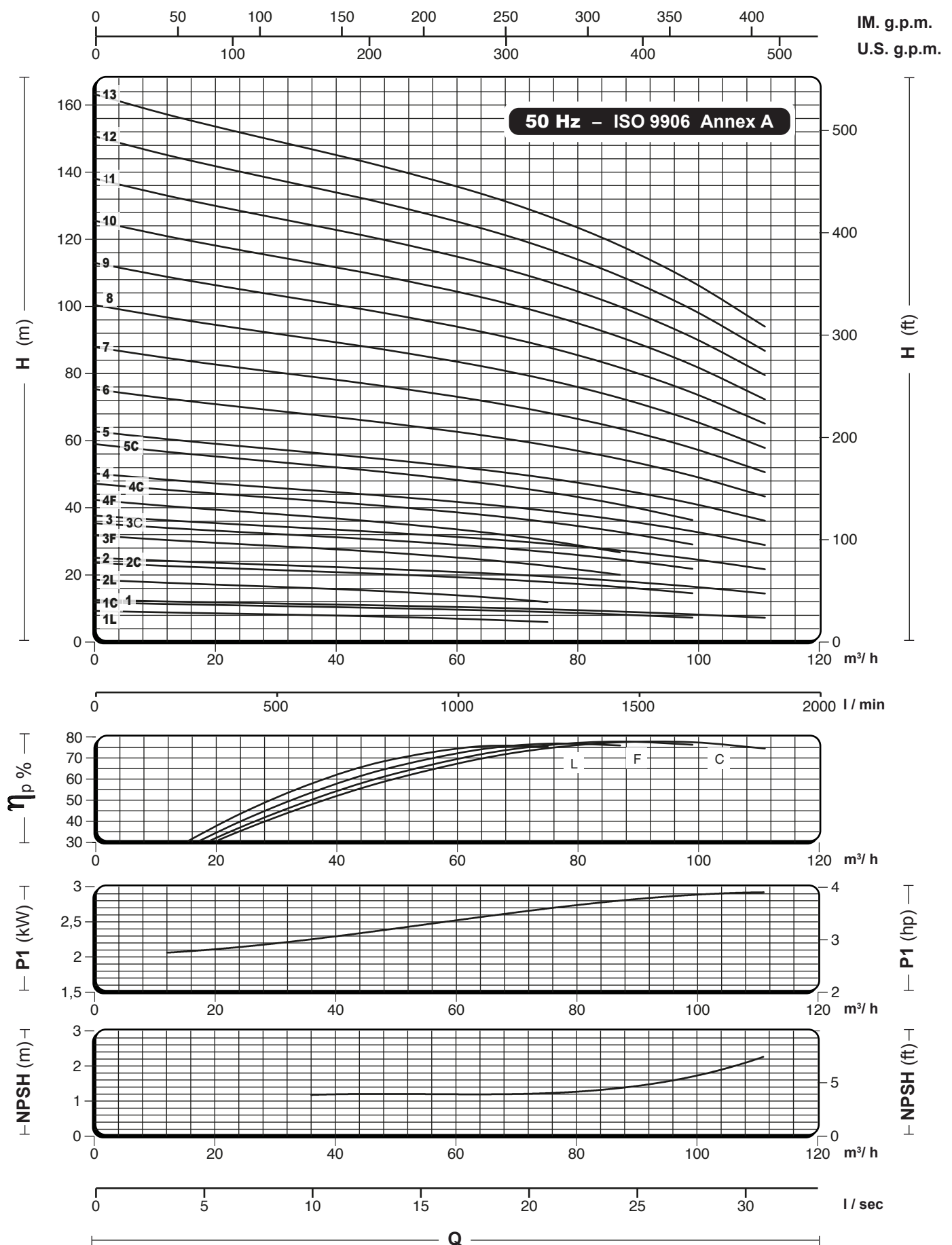


Pump Type	kW	Q	m³/h	0	12	24	36	48	63	75	87	99	111
			l/sec	0	3.3	6.7	10.0	13.3	17.5	20.8	24.2	27.5	30.8
			l/min	0	200	400	600	800	1050	1250	1450	1650	1850

MVP1064A/20/1L	5.5	H (m) P1 (kW) — H (m) P1 (kW) — H (m) P1 (kW) — H (m) P1 (kW) — H (m) P1 (kW) — H (m) P1 (kW) — H (m) P1 (kW) — H (m) P1 (kW)	H	9.3	8.8	8.4	8.0	7.6	6.8	6.0	--	--	--
MVP1064A/20/1C	5.5		P1	1.1	1.2	1.2	1.3	1.4	1.6	1.6	--	--	--
MVP1064A/20/1	5.5		H	11.8	11.3	10.9	10.5	10.1	9.5	8.9	8.2	7.3	--
MVP1064A/20/2L	5.5		P1	1.8	1.8	1.9	2.0	2.1	2.3	2.4	2.5	2.6	--
MVP1064A/20/2C	5.5		H	12.6	12.1	11.7	11.3	10.9	10.3	9.8	9.1	8.3	7.2
MVP1064A/20/2	5.5		P1	2.0	2.1	2.1	2.3	2.4	2.6	2.7	2.8	2.9	2.9
MVP1064A/20/3F	7.5		H	18.6	17.7	16.9	16.1	15.1	13.6	11.9	--	--	--
MVP1064A/20/3C	7.5		P1	2.3	2.3	2.5	2.7	2.9	3.1	3.2	--	--	--
MVP1064A/20/4F	11		H	23.6	22.7	21.9	21.1	20.3	19.1	17.9	16.4	14.5	--
MVP1064A/20/4C	11		P1	3.6	3.6	3.8	4.0	4.3	4.6	4.8	5.0	5.1	--
MVP1064A/20/5F	15		H	25.1	24.2	23.4	22.6	21.8	20.6	19.5	18.2	16.5	14.5
MVP1064A/20/5C	15		P1	4.1	4.1	4.3	4.5	4.8	5.1	5.4	5.6	5.8	5.8
MVP1064A/20/6F	18.5		H	31.8	30.4	29.2	28.0	26.7	24.7	22.7	20.0	--	--
MVP1064A/20/6C	18.5		P1	4.4	4.5	4.7	5.0	5.4	5.8	6.1	6.3	--	--
MVP1064A/20/7F	22		H	35.4	34.0	32.8	31.6	30.4	28.6	26.8	24.6	21.8	--
MVP1064A/20/7C	22		P1	5.4	5.5	5.7	6.0	6.4	6.9	7.3	7.5	7.7	--
MVP1064A/20/8F	30		H	37.7	36.3	35.0	33.9	32.7	31.0	29.3	27.3	24.8	21.7
MVP1064A/20/8C	30		P1	6.1	6.2	6.4	6.8	7.2	7.7	8.1	8.4	8.6	8.8
MVP1064A/20/9F	37		H	42.4	40.5	38.9	37.4	35.6	33.0	30.2	26.7	--	--
MVP1064A/20/9C	37		P1	5.8	6.0	6.3	6.7	7.2	7.7	8.1	8.3	--	--
MVP1064A/24/4	15		H	47.2	45.3	43.7	42.2	40.5	38.1	35.7	32.8	29.1	--
MVP1064A/24/4C	15		P1	7.2	7.3	7.6	8.0	8.5	9.2	9.7	10.0	10.3	--
MVP1064A/24/5	15		H	50.2	48.4	46.7	45.2	43.6	41.3	39.1	36.3	33.0	28.9
MVP1064A/24/5C	15		P1	8.1	8.2	8.6	9.0	9.5	10.2	10.8	11.2	11.5	11.7
MVP1064A/24/6	18.5		H	59.0	56.7	54.6	52.7	50.7	47.7	44.7	41.0	36.4	--
MVP1064A/24/6C	18.5		P1	8.9	9.1	9.5	10.1	10.7	11.5	12.1	12.6	12.8	--
MVP1064A/24/7	22		H	62.8	60.5	58.4	56.5	54.5	51.6	48.8	45.4	41.3	36.1
MVP1064A/24/7C	22		P1	10.1	10.3	10.7	11.3	11.9	12.8	13.4	14.0	14.4	14.6
MVP1064A/30/8	30		H	75.3	72.5	70.1	67.8	65.3	61.9	58.6	54.5	49.5	43.4
MVP1064A/30/8C	30		P1	12.2	12.4	12.8	13.5	14.3	15.3	16.1	16.8	17.3	17.5
MVP1064A/30/9	30		H	87.9	84.6	81.8	79.0	76.2	72.2	68.3	63.6	57.8	50.6
MVP1064A/30/9C	30		P1	14.2	14.4	15.0	15.8	16.7	17.9	18.8	19.6	20.2	20.4
MVP1064A/30/10	30		H	100.4	96.7	93.5	90.3	87.1	82.5	78.1	72.7	66.0	57.8
MVP1064A/30/10C	30		P1	16.2	16.5	17.1	18.0	19.1	20.5	21.5	22.4	23.1	23.4
MVP1064A/30/11	37		H	113.0	108.8	105.1	101.6	98.0	92.9	87.9	81.8	74.3	65.1
MVP1064A/30/11C	37		P1	18.2	18.6	19.3	20.3	21.5	23.0	24.2	25.2	25.9	26.3
MVP1064A/30/12	37		H	125.5	120.9	116.8	112.9	108.9	103.2	97.6	90.9	82.5	72.3
MVP1064A/30/12C	37		P1	20.3	20.6	21.4	22.5	23.8	25.6	26.9	28.0	28.8	29.2
MVP1064A/30/13	45		H	138.1	133.0	128.5	124.2	119.8	113.5	107.4	100.0	90.8	79.5
MVP1064A/30/13C	45		P1	22.3	22.7	23.6	24.8	26.2	28.1	29.6	30.8	31.7	32.1
MVP1064A/30/14	45		H	150.6	145.1	140.2	135.5	130.7	123.8	117.2	109.0	99.0	86.8
MVP1064A/30/14C	45		P1	24.3	24.7	25.7	27.0	28.6	30.7	32.3	33.6	34.6	35.1
MVP1064A/30/15	45		H	163.2	157.2	151.9	146.8	141.6	134.1	126.9	118.1	107.3	94.0
MVP1064A/30/15C	45		P1	26.3	26.8	27.8	29.3	31.0	33.2	35.0	36.4	37.5	38.0

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
5.5	132	LA 4/20	ME100/20	MVP 100	DN 100 - PN 16	VF6"	SU6"
7.5							
11							
15	160	LA 4/24					
18.5							
22							
30	200	LA 4/30	ME100/24				
37							
45							



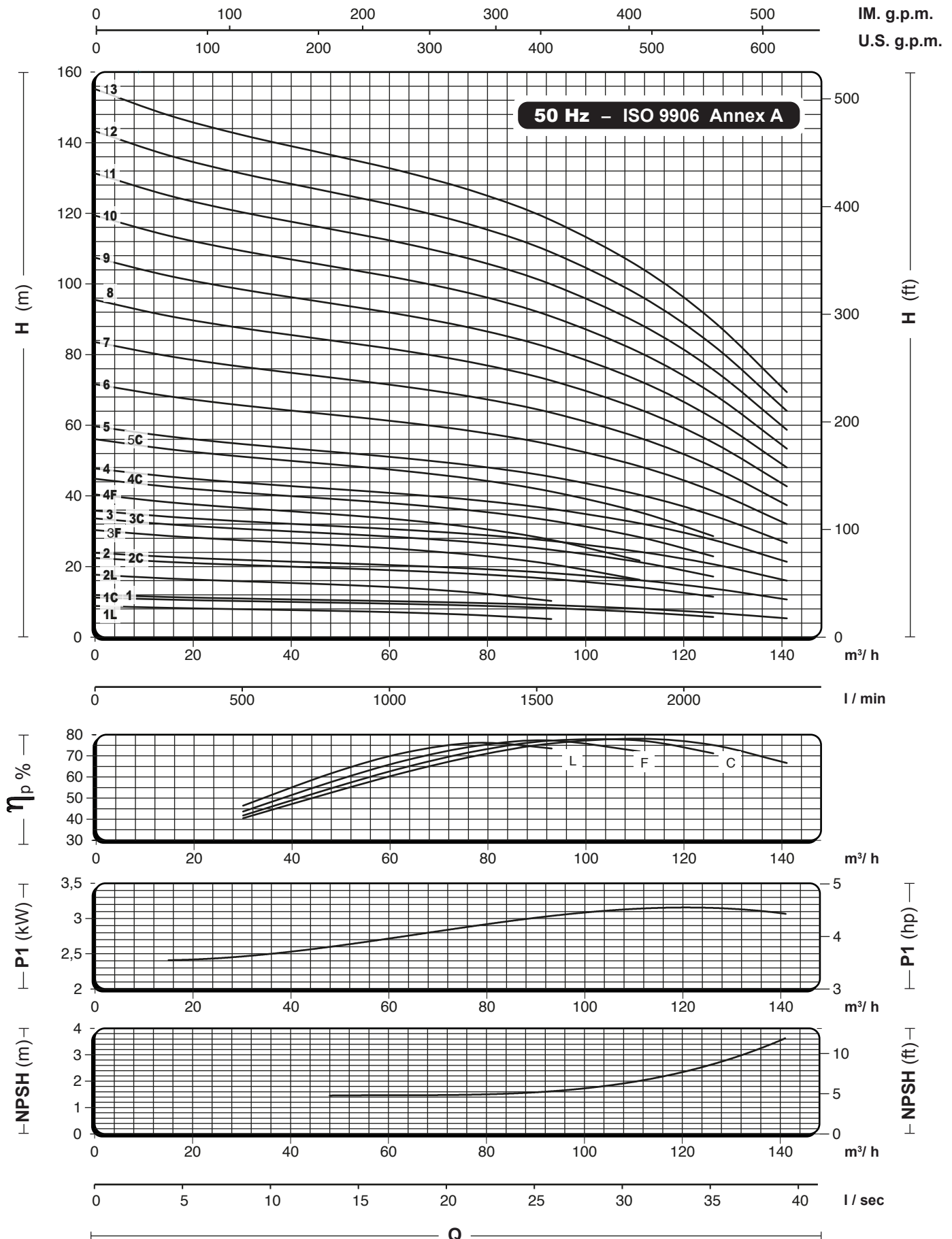
Pump Type	kW	Q	m³/h	0	15	30	48	63	78	93	111	126	141
			l/sec	0	4.2	8.3	13.3	17.5	21.7	25.8	30.8	35.0	39.2
			l/min	0	250	500	800	1050	1300	1550	1850	2100	2350

MVP1065B/20/1L	5.5	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H	8.8	8.3	7.9	7.5	7.0	6.2	5.1	--	--	--
			P1	1.4	1.4	1.4	1.6	1.7	1.8	1.8	--	--	--
MVP1065B/20/1C	5.5		H	11.2	10.6	10.2	9.8	9.4	8.9	8.2	7.1	5.7	--
			P1	2.2	2.1	2.2	2.3	2.5	2.6	2.7	2.8	2.8	--
MVP1065B/20/1	5.5		H	11.9	11.4	10.9	10.5	10.1	9.7	9.1	8.1	6.9	5.3
			P1	2.4	2.4	2.5	2.6	2.7	2.9	3.0	3.1	3.2	3.1
MVP1065B/20/2L	5.5		H	17.7	16.6	15.8	14.9	14.0	12.5	10.3	--	--	--
			P1	2.7	2.7	2.9	3.1	3.3	3.5	3.5	--	--	--
MVP1065B/20/2C	7.5		H	22.4	21.3	20.4	19.6	18.8	17.8	16.5	14.2	11.4	--
			P1	4.3	4.3	4.4	4.6	4.9	5.2	5.4	5.6	5.5	--
MVP1065B/20/2	7.5		H	23.9	22.7	21.9	21.0	20.3	19.4	18.2	16.1	13.8	10.7
			P1	4.9	4.8	4.9	5.2	5.5	5.8	6.1	6.3	6.3	6.1
MVP1065B/20/3F	7.5		H	30.3	28.7	27.4	26.1	24.9	23.2	20.7	16.3	--	--
			P1	5.3	5.2	5.4	5.8	6.2	6.6	6.8	6.8	--	--
MVP1065B/20/3C	11		H	33.6	31.9	30.7	29.4	28.2	26.8	24.7	21.2	17.2	--
			P1	6.5	6.4	6.5	7.0	7.4	7.8	8.1	8.4	8.3	--
MVP1065B/20/3	11		H	35.8	34.1	32.8	31.5	30.4	29.0	27.2	24.2	20.7	16.0
			P1	7.3	7.2	7.4	7.8	8.2	8.7	9.1	9.4	9.5	9.2
MVP1065B/20/4F	11		H	40.4	38.2	36.6	34.9	33.2	30.9	27.6	21.7	--	--
			P1	7.1	7.0	7.2	7.8	8.3	8.8	9.1	9.1	--	--
MVP1065B/24/4C	15		H	44.8	42.6	40.9	39.2	37.6	35.7	33.0	28.3	22.9	--
			P1	8.6	8.5	8.7	9.3	9.8	10.4	10.9	11.1	11.0	--
MVP1065B/24/4	15		H	47.7	45.5	43.7	42.0	40.5	38.7	36.3	32.2	27.5	21.3
			P1	9.8	9.6	9.8	10.4	11.0	11.6	12.1	12.6	12.6	12.3
MVP1065B/24/5C	15		H	56.0	53.2	51.1	49.0	47.1	44.6	41.2	35.4	28.6	--
			P1	10.8	10.6	10.9	11.6	12.3	13.0	13.6	13.9	13.8	--
MVP1065B/24/5	18.5		H	59.7	56.8	54.7	52.5	50.7	48.4	45.4	40.3	34.4	26.7
			P1	12.2	12.0	12.3	13.0	13.7	14.5	15.2	15.7	15.8	15.3
MVP1065B/24/6	22		H	71.6	68.2	65.6	63.0	60.8	58.1	54.5	48.4	41.3	32.0
			P1	14.6	14.5	14.8	15.6	16.5	17.4	18.2	18.8	18.9	18.4
MVP1065B/30/7	30		H	83.6	79.6	76.6	73.5	70.9	67.8	63.6	56.4	48.2	37.4
			P1	17.1	16.9	17.2	18.2	19.2	20.3	21.3	22.0	22.1	21.5
MVP1065B/30/8	30		H	95.5	90.9	87.5	84.0	81.1	77.5	72.6	64.5	55.1	42.7
			P1	19.5	19.3	19.7	20.8	22.0	23.2	24.3	25.1	25.2	24.5
MVP1065B/30/9	30		H	107.4	102.3	98.4	94.5	91.2	87.1	81.7	72.5	62.0	48.0
			P1	21.9	21.7	22.2	23.4	24.7	26.1	27.3	28.3	28.4	27.6
MVP1065B/30/10	37		H	119.4	113.7	109.4	105.0	101.3	96.8	90.8	80.6	68.8	53.4
			P1	24.4	24.1	24.6	26.0	27.5	29.0	30.4	31.4	31.5	30.7
MVP1065B/30/11	37		H	131.3	125.0	120.3	115.5	111.5	106.5	99.9	88.7	75.7	58.7
			P1	26.8	26.5	27.1	28.6	30.2	31.9	33.4	34.5	34.7	33.7
MVP1065B/30/12	45		H	143.2	136.4	131.2	126.0	121.6	116.2	109.0	96.7	82.6	64.0
			P1	29.3	28.9	29.5	31.2	33.0	34.8	36.4	37.7	37.8	36.8
MVP1065B/30/13	45		H	155.2	147.8	142.2	136.5	131.7	125.9	118.0	104.8	89.5	69.4
			P1	31.7	31.3	32.0	33.8	35.7	37.7	39.5	40.8	41.0	39.9

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
5.5	132	LA 5/20	ME125/20	MVP 125	DN 150 - PN 16	VF6"	SU6"
7.5							
11							
15	160	LA 5/24					
18.5							
22							
30	200	LA 5/30	ME125/30				
37							
45							

10 INCH



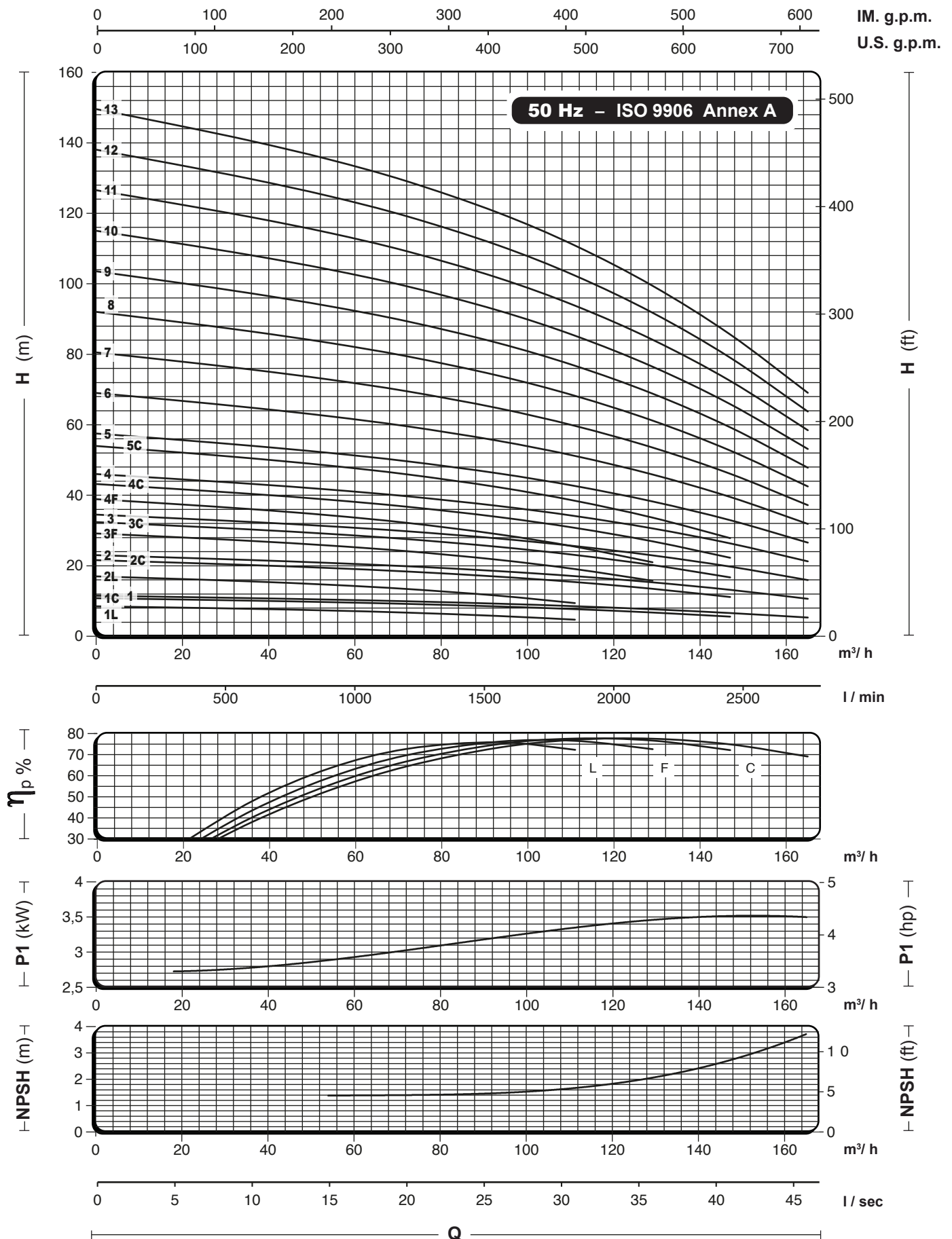
Pump Type	kW	Q	m³/h	0	18	36	54	72	93	111	129	147	165
			l/sec	0	5.0	10.0	15.0	20.0	25.8	30.8	35.8	40.8	45.8
			l/min	0	300	600	900	1200	1550	1850	2150	2450	2750

MVP106C/24/1L	5.5	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H	8.5	8.2	7.8	7.3	6.7	5.8	4.7	--	--	--
MVP106C/24/1C	5.5		P1	1.5	1.5	1.6	1.7	1.8	1.9	2.0	--	--	--
MVP106C/24/1	5.5		H	10.8	10.5	10.1	9.7	9.2	8.5	7.7	6.7	5.6	--
MVP106C/24/2L	5.5		P1	2.4	2.4	2.5	2.6	2.7	2.9	3.0	3.1	3.1	--
MVP106C/24/2C	7.5		H	11.5	11.2	10.8	10.4	9.9	9.3	8.5	7.6	6.6	5.3
MVP106C/24/2	7.5		P1	2.7	2.7	2.8	2.9	3.0	3.2	3.3	3.5	3.5	3.5
MVP106C/24/3F	11		H	17.0	16.3	15.6	14.6	13.4	11.5	9.4	--	--	--
MVP106C/24/3C	11		P1	3.1	3.1	3.2	3.4	3.6	3.8	3.9	--	--	--
MVP106C/24/3	11		H	21.6	20.9	20.2	19.4	18.4	16.9	15.4	13.5	11.1	--
MVP106C/24/4F	11		P1	4.8	4.8	4.9	5.1	5.4	5.7	6.0	6.2	6.2	--
MVP106C/24/4C	15		H	23.0	22.3	21.6	20.8	19.9	18.5	17.1	15.3	13.2	10.6
MVP106C/24/4	15		P1	5.5	5.5	5.6	5.8	6.1	6.4	6.7	6.9	7.0	7.0
MVP106C/24/5C	18.5		H	29.2	28.1	27.0	25.7	24.1	21.7	19.1	15.7	--	--
MVP106C/24/5	18.5		P1	6.0	5.9	6.1	6.4	6.8	7.2	7.5	7.6	--	--
MVP106C/24/6	22		H	32.4	31.4	30.3	29.1	27.6	25.4	23.1	20.2	16.7	--
MVP106C/30/7	30		P1	7.3	7.2	7.4	7.7	8.1	8.6	9.0	9.2	9.3	--
MVP106C/30/8	30		H	34.5	33.5	32.4	31.2	29.8	27.8	25.6	22.9	19.8	15.9
MVP106C/30/9	37		P1	8.2	8.2	8.3	8.7	9.1	9.6	10.0	10.4	10.5	10.5
MVP106C/30/10	37		H	38.9	37.5	36.1	34.3	32.2	29.0	25.4	21.0	--	--
MVP106C/30/11	45		P1	7.9	7.9	8.1	8.6	9.1	9.6	10.0	10.2	--	--
MVP106C/30/12	45		H	43.2	41.8	40.4	38.7	36.8	33.9	30.8	26.9	22.3	--
MVP106C/35/13	55		P1	9.7	9.6	9.8	10.3	10.8	11.5	12.0	12.3	12.4	--
			H	46.0	44.7	43.2	41.6	39.7	37.0	34.1	30.6	26.3	21.3
			P1	11.0	10.9	11.1	11.5	12.1	12.8	13.4	13.8	14.1	14.0
			H	54.0	52.3	50.5	48.4	45.9	42.3	38.4	33.7	27.8	--
			P1	12.1	12.0	12.3	12.8	13.5	14.3	15.0	15.4	15.5	--
			H	57.5	55.8	54.0	52.0	49.7	46.3	42.6	38.2	32.9	26.6
			P1	13.7	13.6	13.9	14.4	15.1	16.0	16.7	17.3	17.6	17.5
			H	69.0	67.0	64.9	62.4	59.6	55.5	51.2	45.9	39.5	31.9
			P1	16.5	16.4	16.7	17.3	18.2	19.2	20.1	20.7	21.1	21.0
			H	80.5	78.2	75.7	72.8	69.5	64.8	59.7	53.5	46.1	37.2
			P1	19.2	19.1	19.5	20.2	21.2	22.4	23.4	24.2	24.6	24.5
			H	92.0	89.3	86.5	83.3	79.5	74.0	68.2	61.2	52.7	42.5
			P1	22.0	21.8	22.2	23.1	24.2	25.6	26.8	27.7	28.1	28.0
			H	103.5	100.5	97.3	93.7	89.4	83.3	76.8	68.8	59.3	47.8
			P1	24.7	24.5	25.0	26.0	27.2	28.9	30.1	31.1	31.6	31.5
			H	115.0	111.7	108.1	104.1	99.3	92.5	85.3	76.5	65.9	53.1
			P1	27.5	27.3	27.8	28.9	30.3	32.1	33.5	34.6	35.2	35.0
			H	126.6	122.8	118.9	114.5	109.2	101.8	93.8	84.1	72.4	58.4
			P1	30.2	30.0	30.6	31.7	33.3	35.3	36.8	38.0	38.7	38.5
			H	138.1	134.0	129.7	124.9	119.2	111.0	102.3	91.8	79.0	63.8
			P1	33.0	32.7	33.4	34.6	36.3	38.5	40.2	41.5	42.2	42.0
			H	149.6	145.2	140.5	135.3	129.1	120.3	110.9	99.4	85.6	69.1
			P1	35.7	35.4	36.1	37.5	39.4	41.7	43.5	45.0	45.7	45.5

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
5.5 - 7.5	132	LA 6/24	ME150/24	MVP 150	DN 150 - PN 16	VF6"	SU6"
11 - 15	160						
18.5 - 22	180						
30	200	LA 6/30	ME150/30				
37 - 45	225						
55	250						
75	280	LA 6/35	ME150/35				

50 Hz - VERTICAL TURBINE PUMP

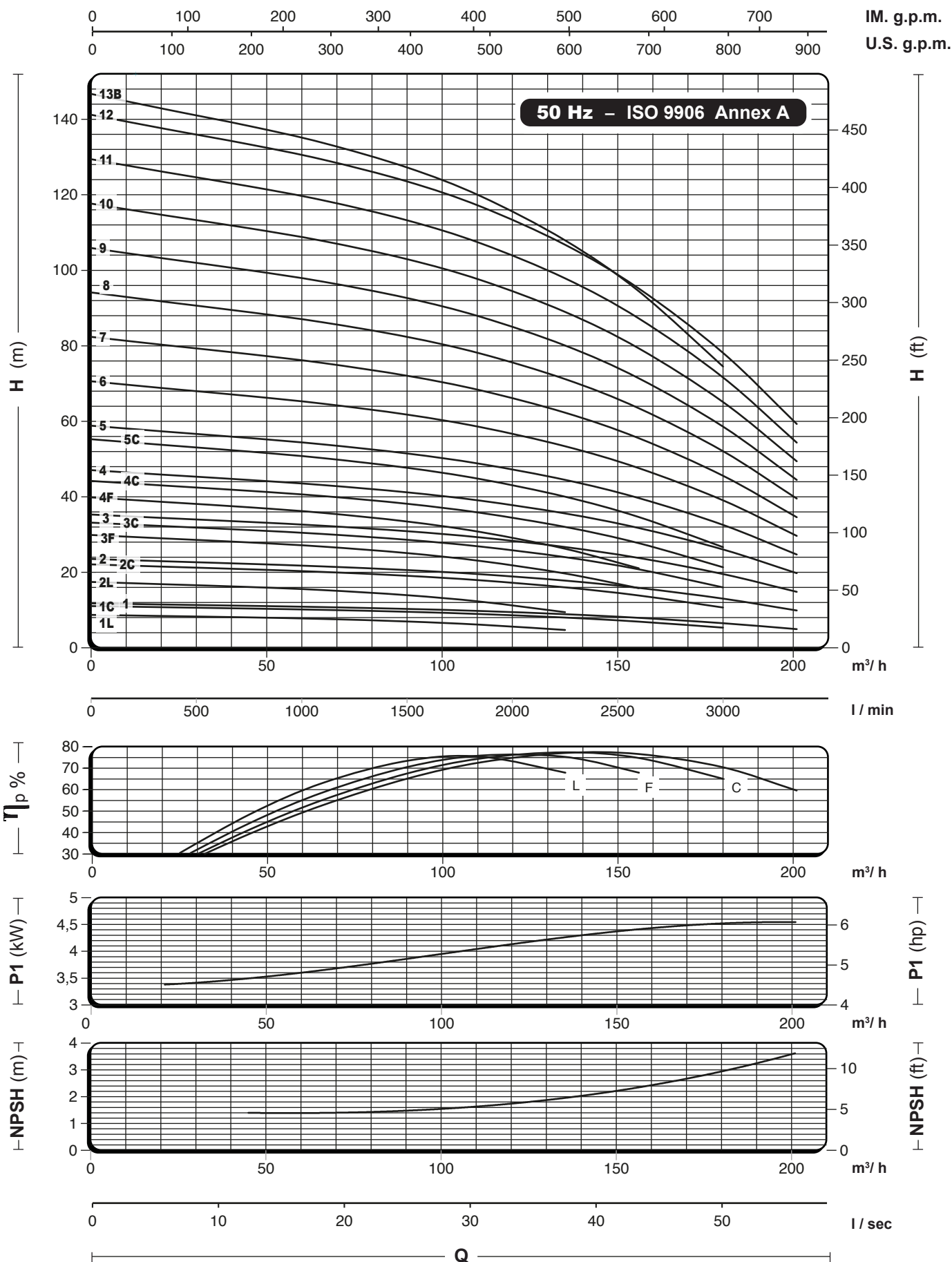


Pump Type	kW	Q	m³/h	0	21	45	66	90	111	135	156	180	201
			l/sec	0	5.8	12.5	18.3	25.0	30.8	37.5	43.3	50.0	55.8
			l/min	0	350	750	1100	1500	1850	2250	2600	3000	3350

MVP106D/24/1L	5.5	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H	8.7	8.4	8.1	7.6	7.0	6.1	4.7	--	--	--
MVP106D/24/1C	5.5		P1	1.9	1.9	2.0	2.2	2.3	2.5	2.5	--	--	--
MVP106D/24/1	5.5		H	11.1	10.7	10.4	10.0	9.5	8.9	8.0	6.9	5.3	--
MVP106D/24/2L	5.5		P1	3.0	3.0	3.1	3.2	3.5	3.6	3.8	3.9	4.0	--
MVP106D/24/2C	11		H	11.8	11.5	11.1	10.8	10.3	9.7	8.9	7.9	6.5	4.9
MVP106D/24/2	11		P1	3.4	3.4	3.5	3.6	3.9	4.1	4.3	4.4	4.5	4.5
MVP106D/24/3F	11		H	17.4	16.8	16.1	15.3	13.9	12.2	9.4	--	--	--
MVP106D/24/3C	15		P1	3.8	3.8	4.1	4.3	4.7	4.9	5.1	--	--	--
MVP106D/24/3	15		H	22.1	21.5	20.8	20.1	19.1	17.9	16.0	13.9	10.7	--
MVP106D/24/4F	15		P1	5.9	6.0	6.2	6.5	6.9	7.3	7.6	7.9	8.0	--
MVP106D/24/4C	18.5		H	23.5	22.9	22.2	21.6	20.6	19.5	17.8	15.9	13.0	9.9
MVP106D/24/4	18.5		P1	6.7	6.8	7.0	7.3	7.7	8.1	8.5	8.8	9.0	9.1
MVP106D/24/5C	22		H	29.9	29.0	27.9	26.8	25.1	23.0	19.7	15.8	--	--
MVP106D/30/5	30		P1	7.3	7.4	7.7	8.2	8.7	9.2	9.6	9.8	--	--
MVP106D/30/6	30		H	33.2	32.2	31.2	30.1	28.6	26.8	24.0	20.8	16.0	--
MVP106D/30/7	37		P1	8.9	9.0	9.3	9.7	10.4	10.9	11.5	11.8	12.0	--
MVP106D/30/8	37		H	35.3	34.4	33.3	32.3	30.9	29.2	26.7	23.8	19.5	14.8
MVP106D/30/9	45		P1	10.1	10.1	10.5	10.9	11.6	12.2	12.8	13.2	13.6	13.6
MVP106D/35/10	55		H	39.8	38.6	37.2	35.7	33.4	30.7	26.2	21.1	--	--
MVP106D/35/11	55		P1	9.7	9.8	10.3	10.9	11.6	12.3	12.8	13.1	--	--
MVP106D/35/12	55		H	44.2	43.0	41.6	40.2	38.1	35.7	32.0	27.7	21.3	--
MVP106D/35/13B	55		P1	11.8	11.9	12.4	13.0	13.8	14.5	15.3	15.8	16.0	--
			H	47.1	45.8	44.5	43.1	41.2	39.0	35.6	31.7	26.0	19.8
			P1	13.4	13.5	14.0	14.6	15.4	16.2	17.0	17.6	18.1	18.2
			H	55.3	53.7	52.0	50.2	47.7	44.7	40.0	34.6	26.7	--
			P1	14.8	14.9	15.5	16.2	17.3	18.2	19.1	19.7	20.0	--
			H	58.8	57.3	55.6	53.9	51.5	48.7	44.5	39.7	32.5	24.7
			P1	16.8	16.9	17.5	18.2	19.3	20.3	21.3	22.0	22.6	22.7
			H	70.6	68.7	66.7	64.7	61.8	58.4	53.4	47.6	39.1	29.6
			P1	20.1	20.3	21.0	21.9	23.2	24.3	25.6	26.5	27.1	27.3
			H	82.4	80.2	77.8	75.4	72.1	68.2	62.3	55.5	45.6	34.6
			P1	23.5	23.7	24.5	25.5	27.0	28.4	29.8	30.9	31.6	31.8
			H	94.1	91.7	88.9	86.2	82.4	77.9	71.2	63.5	52.1	39.5
			P1	26.8	27.0	28.0	29.2	30.9	32.4	34.1	35.3	36.2	36.3
			H	105.9	103.1	100.0	97.0	92.7	87.7	80.1	71.4	58.6	44.5
			P1	30.2	30.4	31.5	32.8	34.7	36.5	38.3	39.7	40.7	40.9
			H	117.7	114.6	111.1	107.8	102.9	97.4	89.0	79.3	65.1	49.4
			P1	33.5	33.8	35.0	36.5	38.6	40.5	42.6	44.1	45.2	45.4
			H	129.4	126.0	122.3	118.6	113.2	107.1	97.9	87.2	71.6	54.3
			P1	36.9	37.2	38.5	40.1	42.4	44.6	46.9	48.5	49.7	50.0
			H	141.2	137.5	133.4	129.3	123.5	116.9	106.8	95.2	78.1	59.3
			P1	40.2	40.6	42.0	43.8	46.3	48.6	51.1	52.9	54.2	54.5
			H	146.7	142.7	138.2	133.8	127.2	119.6	107.9	94.5	74.5	--
			P1	40.1	40.5	42.0	43.9	46.6	49.0	51.5	53.2	54.3	--

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
5.5 - 7.5	132	LA 6/24	ME150/24	MVP 150	DN 150 - PN 16	VF6"	SU6"
11 - 15	160						
18.5 - 22	180						
30	200	LA 6/30	ME150/30				
37 - 45	225						
55	250	LA 6/35	ME150/35				
75	280						



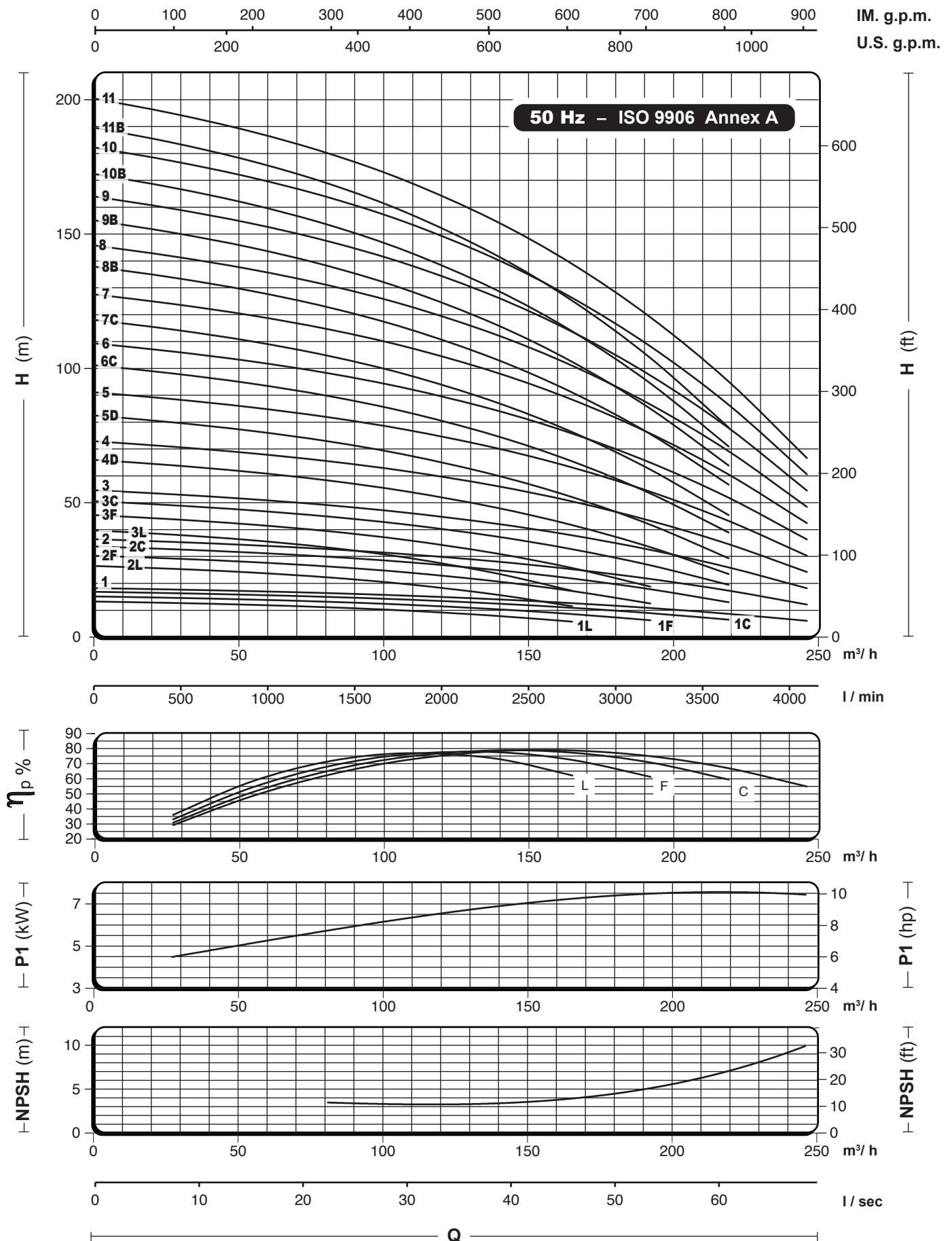
Pump Type	kW	Q	m³/h	0	27	54	81	108	138	165	192	219	246
			l/sec	0	7.5	15.0	22.5	30.0	38.3	45.8	53.3	60.8	68.3
			l/min	0	450	900	1350	1800	2300	2750	3200	3650	4100

MVP1286A/24/1L	5.5	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H P1	13.2 2.1	12.7 2.6	12.0 3.0	11.1 3.5	9.8 3.8	8.0 4.0	5.7 4.1	--	--	--
MVP1286A/24/1F	5.5		H P1	15.1 2.7	14.6 3.2	14.0 3.8	13.1 4.3	12.0 4.7	10.4 5.1	8.6 5.3	6.3 5.3	--	--
MVP1286A/24/1C	7.5		H P1	16.9 3.3	16.4 3.9	15.7 4.5	15.0 5.1	14.0 5.6	12.5 6.0	10.9 6.3	8.9 6.5	6.5 6.4	--
MVP1286A/24/1	11		H P1	18.2 3.9	17.7 4.5	17.1 5.1	16.4 5.7	15.4 6.3	14.1 6.9	12.6 7.2	10.8 7.5	8.6 7.6	6.1 7.4
MVP1286A/24/2L	11		H P1	26.5 4.2	25.4 5.1	24.1 6.1	22.2 6.9	19.7 7.6	15.9 8.1	11.5 8.2	--	--	--
MVP1286A/24/2F	11		H P1	30.3 5.4	29.2 6.5	28.0 7.5	26.3 8.5	24.1 9.4	20.9 10.1	17.1 10.5	12.5 10.5	--	--
MVP1286A/24/2C	15		H P1	33.7 6.6	32.7 7.8	31.5 9.0	29.9 10.1	27.9 11.1	25.1 12.1	21.8 12.7	17.8 13.0	13.0 12.9	--
MVP1286A/24/2	18.5		H P1	36.5 7.7	35.4 9.0	34.2 10.2	32.7 11.5	30.8 12.6	28.2 13.7	25.3 14.5	21.6 15.0	17.3 15.1	12.1 14.9
MVP1286A/24/3L	15		H P1	39.7 6.3	38.2 7.7	36.1 9.1	33.3 10.4	29.5 11.4	23.9 12.1	17.2 12.3	--	--	--
MVP1286A/24/3F	18.5		H P1	45.4 8.1	43.9 9.7	41.9 11.3	39.4 12.8	36.1 14.1	31.3 15.2	25.7 15.8	18.8 15.8	--	--
MVP1286A/24/3C	22		H P1	50.6 9.9	49.1 11.7	47.2 13.5	44.9 15.2	41.9 16.7	37.6 18.1	32.7 19.0	26.7 19.4	19.5 19.3	--
MVP1286A/30/3	30		H P1	54.7 11.6	53.2 13.5	51.3 15.4	49.1 17.2	46.3 19.0	42.3 20.6	37.9 21.7	32.5 22.5	25.9 22.7	18.2 22.3
MVP1286A/30/4D	30		H P1	66.0 12.7	64.0 15.0	61.5 17.3	58.3 19.5	54.2 21.5	48.4 23.3	41.7 24.4	33.5 24.9	23.5 24.6	--
MVP1286A/30/4	37		H P1	72.9 15.5	70.9 18.0	68.5 20.5	65.5 23.0	61.7 25.3	56.4 27.5	50.5 29.0	43.3 29.9	34.6 30.2	24.2 29.8
MVP1286A/30/5D	37		H P1	82.5 15.9	79.9 18.7	76.8 21.6	72.8 24.4	67.7 26.9	60.4 29.1	52.1 30.5	41.8 31.1	29.3 30.7	--
MVP1286A/30/5	45		H P1	91.1 19.3	88.6 22.4	85.6 25.6	81.8 28.7	77.1 31.6	70.5 34.3	63.1 36.2	54.1 37.4	43.2 37.8	30.3 37.2
MVP1286A/30/6C	45		H P1	101.2 19.9	98.2 23.4	94.4 26.9	89.7 30.3	83.7 33.4	75.2 36.2	65.4 38.0	53.4 38.9	38.9 38.6	--
MVP1286A/35/6	55		H P1	109.4 23.2	106.3 26.9	102.7 30.7	98.2 34.5	92.5 37.9	84.6 41.2	75.8 43.5	64.9 44.9	51.9 45.4	36.4 44.6
MVP1286A/35/7C	55		H P1	118.1 23.2	114.5 27.3	110.2 31.4	104.7 35.4	97.7 39.0	87.7 42.2	76.3 44.3	62.3 45.3	45.4 45.1	--
MVP1286A/35/7	55		H P1	127.6 27.0	124.0 31.4	119.8 35.9	114.5 40.2	108.0 44.2	98.8 48.0	88.4 50.7	75.7 52.4	60.5 52.9	42.4 52.1
MVP1286A/35/8B	55		H P1	137.9 27.7	133.9 32.4	128.9 37.2	122.7 41.8	114.9 46.1	103.7 50.0	91.1 52.6	75.5 54.0	56.8 53.9	--
MVP1286A/35/8	75		H P1	145.8 30.9	141.8 35.9	136.9 41.0	130.9 45.9	123.4 50.5	112.9 54.9	101.0 57.9	86.6 59.9	69.2 60.5	48.5 59.5
MVP1286A/35/9B	75		H P1	155.2 31.1	150.6 36.4	145.0 41.8	138.1 47.1	129.2 51.8	116.7 56.3	102.5 59.1	85.0 60.7	63.8 60.6	--
MVP1286A/35/9	75		H P1	164.0 34.8	159.5 40.4	154.0 46.1	147.3 51.7	138.8 56.9	127.0 61.8	113.6 65.2	97.4 67.4	77.8 68.0	54.5 67.0
MVP1286A/35/10B	75		H P1	172.4 34.6	167.3 40.5	161.1 46.5	153.4 52.3	143.6 57.6	129.6 62.5	113.8 65.7	94.4 67.4	70.9 67.4	--
MVP1286A/40/10	90		H P1	182.3 38.6	177.2 44.9	171.1 51.2	163.6 57.4	154.2 63.2	141.1 68.6	126.3 72.4	108.2 74.8	86.5 75.6	60.6 74.4
MVP1286A/40/11B	90		H P1	189.6 38.0	184.1 44.5	177.3 51.1	168.7 57.5	157.9 63.4	142.6 68.8	125.2 72.3	103.9 74.2	78.0 74.1	--
MVP1286A/40/11	90		H P1	200.5 42.5	194.9 49.4	188.3 56.4	180.0 63.2	169.7 69.5	155.2 75.5	138.9 79.7	119.0 82.3	95.1 83.2	66.6 81.8

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
4	112	LA 6/24	ME150/24	MVP 150	DN 150 - PN 16	VF8"	SU8"
5.5 - 7.5	132						
11 - 15	160						
18.5 - 22	180						
30	200	LA 6/30	ME150/30	MVP 150	DN 150 - PN 16	VF8"	SU8"
37 - 45	225						
55	250	LA 6/35	ME150/35	MVP 150	DN 150 - PN 16	VF8"	SU8"
75	280						
90	280						
110	315	LA 8/40	ME200.7/40	MVP 200	DN 200 - PN 25	VF8"	SU8"
			ME200.8/40				

12 INCH



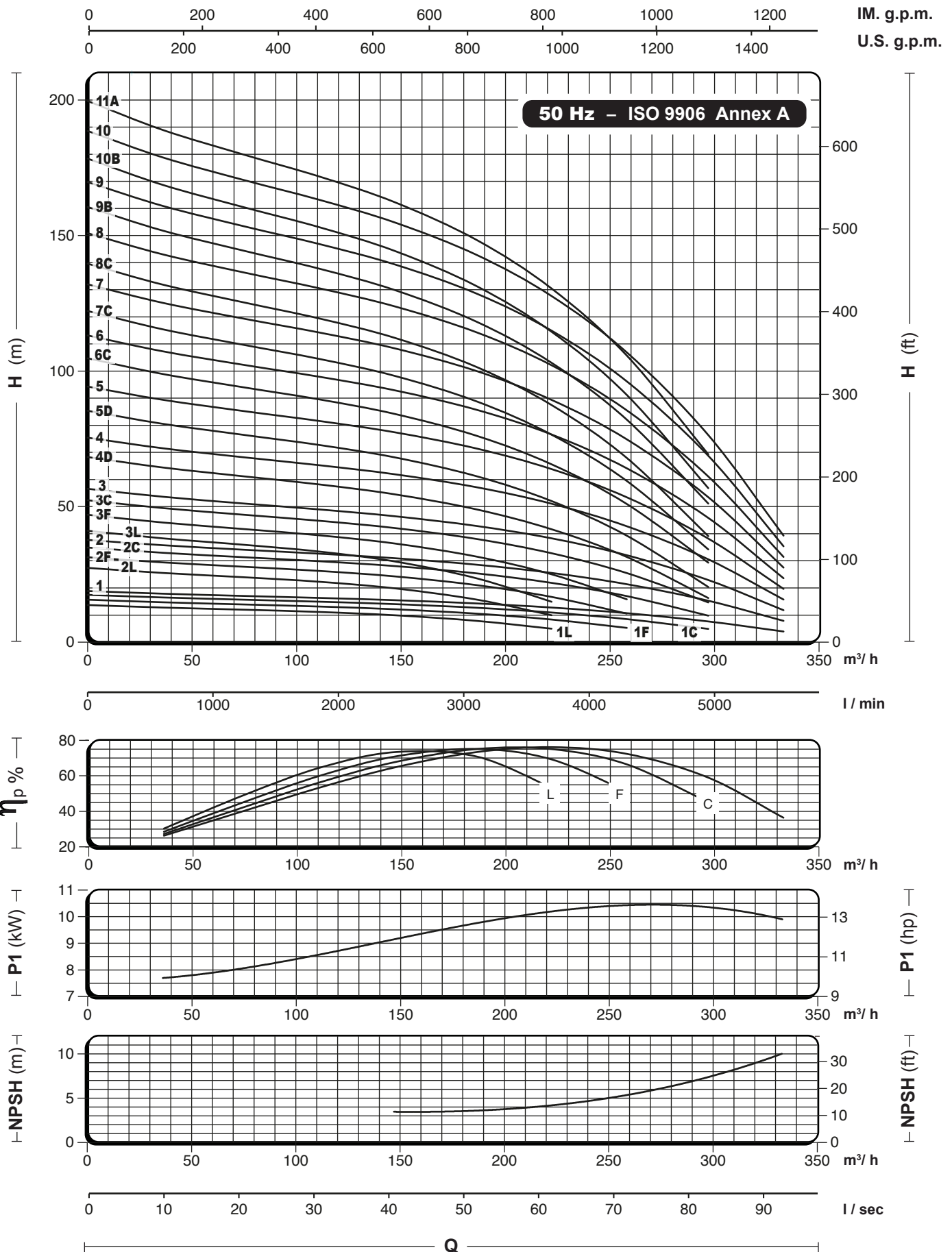
Pump Type	kW	Q	m³/h	0	36	75	111	147	186	222	258	297	333
			l/sec	0	10.0	20.8	30.8	40.8	51.7	61.7	71.7	82.5	92.5
			l/min	0	600	1250	1850	2450	3100	3700	4300	4950	5550

MVP1286B/24/1L	7.5	H: total manometer head. P1: power absorbed from the pump.	H P1	13.7 4.1	12.8 4.2	12.0 4.6	11.1 5.0	9.9 5.4	7.9 5.6	5.0 5.6	--	--	--
MVP1286B/24/1F	11		H P1	15.7 5.3	14.7 5.4	13.9 5.8	13.1 6.2	12.1 6.7	10.5 7.1	8.3 7.3	5.3 7.2	--	--
MVP1286B/24/1C	11		H P1	17.5 6.5	16.5 6.6	15.7 7.0	14.9 7.5	14.0 8.0	12.7 8.5	10.9 8.9	8.5 9.0	4.9 8.7	--
MVP1286B/24/1	11		H P1	18.9 7.6	17.9 7.7	17.0 8.1	16.3 8.6	15.5 9.2	14.3 9.8	12.8 10.2	10.7 10.4	7.6 10.4	3.9 9.9
MVP1286B/24/2L	15		H P1	27.4 8.3	25.5 8.4	23.9 9.2	22.3 10.0	19.8 10.8	15.7 11.3	9.9 11.2	--	--	--
MVP1286B/24/2F	15		H P1	31.3 10.6	29.4 10.8	27.8 11.6	26.3 12.5	24.3 13.5	21.1 14.3	16.7 14.6	10.5 14.3	--	--
MVP1286B/24/2C	18.5		H P1	34.9 13.1	33.0 13.2	31.3 14.0	29.8 15.0	28.1 16.0	25.4 17.1	21.9 17.7	17.0 17.9	9.8 17.3	--
MVP1286B/24/2	22		H P1	37.7 15.2	35.8 15.4	34.1 16.1	32.6 17.1	31.0 18.3	28.6 19.5	25.5 20.4	21.4 20.9	15.3 20.7	7.9 19.8
MVP1286B/24/3L	18.5		H P1	41.1 12.4	38.3 12.7	35.9 13.7	33.4 15.0	29.8 16.2	23.6 16.9	14.9 16.7	--	--	--
MVP1286B/30/3F	30		H P1	47.0 16.0	44.1 16.2	41.7 17.3	39.4 18.7	36.4 20.2	31.6 21.4	25.0 21.9	15.8 21.5	--	--
MVP1286B/30/3C	30		H P1	52.4 19.6	49.5 19.9	47.0 21.0	44.8 22.4	42.1 24.0	38.1 25.6	32.8 26.6	25.5 26.9	14.7 26.0	--
MVP1286B/30/3	37		H P1	56.6 22.8	53.6 23.1	51.1 24.2	48.9 25.7	46.4 27.5	42.9 29.3	38.3 30.6	32.1 31.3	22.9 31.1	11.8 29.7
MVP1286B/30/4D	37		H P1	68.3 25.1	64.4 25.4	61.1 26.9	58.2 28.8	54.5 30.9	49.0 32.9	41.6 34.2	31.4 34.3	16.3 32.9	--
MVP1286B/30/4	45		H P1	75.4 30.5	71.5 30.8	68.2 32.3	65.3 34.3	61.9 36.6	57.2 39.0	51.1 40.8	42.8 41.7	30.6 41.4	15.7 39.6
MVP1286B/30/5D	45		H P1	85.4 31.3	80.5 31.8	76.4 33.6	72.7 36.0	68.2 38.7	61.2 41.2	52.1 42.7	39.3 42.9	20.3 41.1	--
MVP1286B/35/5	55		H P1	94.3 38.1	89.4 38.5	85.2 40.3	81.6 42.9	77.4 45.8	71.5 48.8	63.8 51.0	53.4 52.2	38.2 51.8	19.6 49.5
MVP1286B/35/6C	55		H P1	104.7 39.2	98.9 39.7	94.0 41.9	89.5 44.9	84.2 48.1	76.2 51.2	65.6 53.2	51.0 53.8	29.3 52.0	--
MVP1286B/35/6	75		H P1	113.2 45.7	107.3 46.2	102.3 48.4	97.9 51.4	92.9 54.9	85.7 58.5	76.6 61.1	64.1 62.6	45.8 62.2	23.6 59.4
MVP1286B/35/7C	75		H P1	122.2 45.7	115.4 46.3	109.6 48.9	104.5 52.3	98.2 56.1	88.9 59.8	76.5 62.1	59.5 62.7	34.2 60.7	--
MVP1286B/35/7	75		H P1	132.0 53.3	125.2 53.9	119.3 56.5	114.2 60.0	108.4 64.1	100.0 68.3	89.4 71.3	74.8 73.0	53.5 72.5	27.5 69.3
MVP1286B/35/8C	75		H P1	139.6 52.3	131.9 53.0	125.3 55.9	119.4 59.8	112.3 64.1	101.6 68.3	87.5 71.0	68.0 71.7	39.1 69.3	--
MVP128B/40/8	90		H P1	150.9 60.9	143.1 61.6	136.3 64.5	130.5 68.6	123.9 73.2	114.3 78.0	102.2 81.5	85.5 83.4	61.1 82.9	31.4 79.2
MVP128B/40/9B	90		H P1	160.5 61.3	151.8 62.1	144.4 65.4	137.7 69.8	129.9 74.8	118.3 79.7	103.1 83.0	82.1 84.1	51.1 82.1	--
MVP128B/40/9	110		H P1	169.7 68.5	160.9 69.3	153.4 72.6	146.8 77.2	139.3 82.4	128.6 87.8	114.9 91.7	96.2 93.9	68.7 93.2	35.4 89.1
MVP128B/40/10B	110		H P1	178.4 68.1	168.7 69.0	160.4 72.7	153.1 77.6	144.3 83.1	131.4 88.6	114.5 92.2	91.2 93.5	56.8 91.2	--
MVP128B/40/10	110		H P1	188.6 76.1	178.8 77.0	170.4 80.7	163.2 85.7	154.8 91.5	142.9 97.5	127.7 101.9	106.9 104.3	76.4 103.6	39.3 99.0
MVP128B/40/11A	110		H P1	199.6 77.6	188.9 78.5	179.8 82.5	171.7 88.0	162.3 94.2	148.4 100.4	130.5 104.6	105.7 106.5	69.3 104.5	--

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
4	112	LA 6/24	ME150/24	MVP 150	DN 150 - PN 16	VF8"	SU8"
5.5 - 7.5	132						
11 - 15	160						
18.5 - 22	180						
30	200	LA 6/30	ME150/30	MVP 150	DN 150 - PN 16	VF8"	SU8"
37 - 45	225						
55	250	LA 6/35	ME150/35	MVP 150	DN 150 - PN 16	VF8"	SU8"
75	280						
90	280	LA 8/40	ME200/40	MVP 200	DN 200 - PN 25	VF8"	SU8"
110	315						

12 INCH

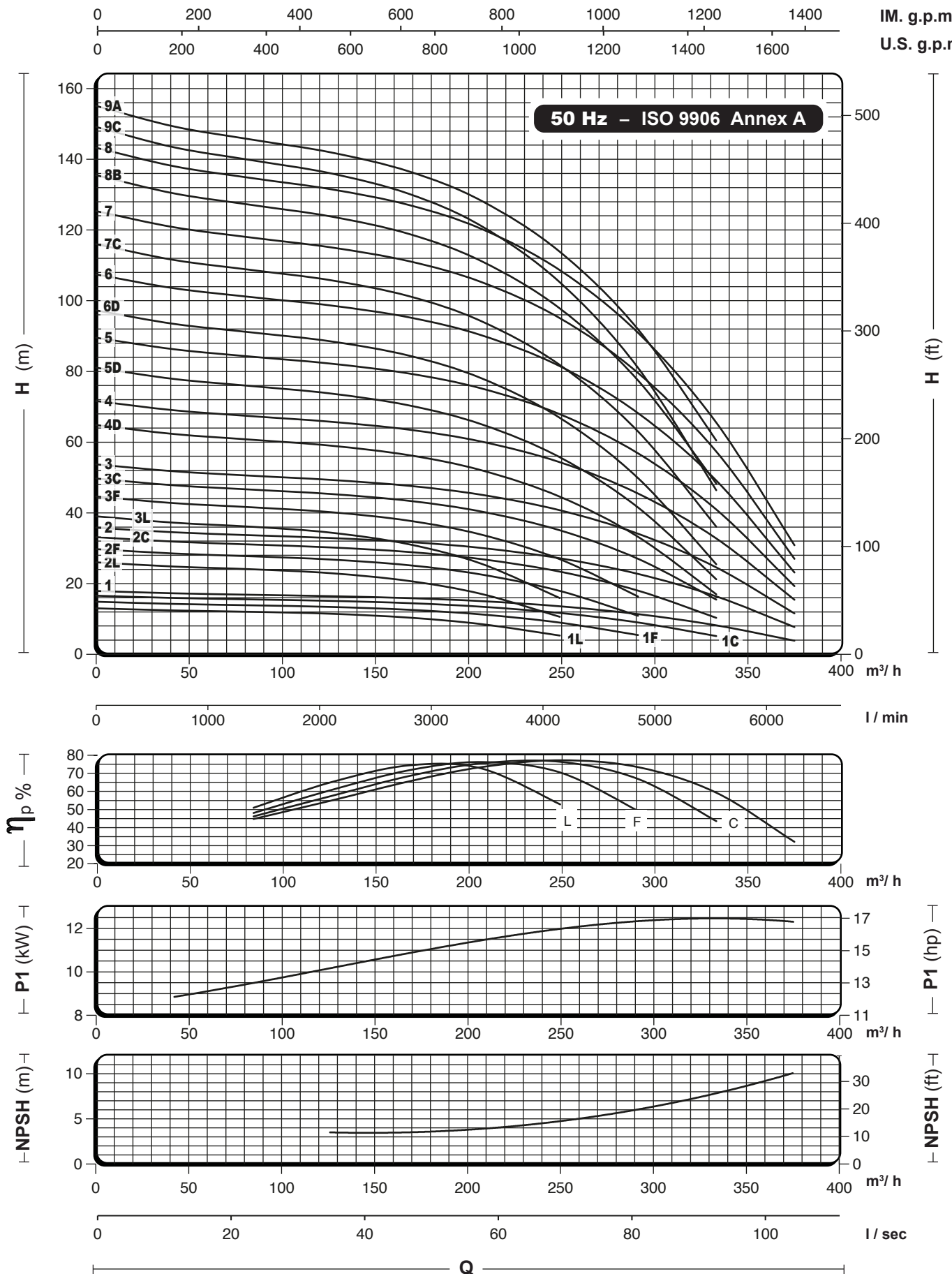


Pump Type	kW	Q	m³/h	0	42	84	126	168	207	249	291	333	375
			l/sec	0	11.7	23.3	35.0	46.7	57.5	69.2	80.8	92.5	104.2
			l/min	0	700	1400	2100	2800	3450	4150	4850	5550	6250

MVP1286C/24/1L	7.5	H (m) — P1 (kW) Hi: total manometer head. P1: power absorbed from the pump.	H	13.0	12.4	12.0	11.5	10.4	8.5	5.3	--	--	--
			P1	4.5	4.9	5.4	5.9	6.4	6.7	6.7	--	--	--
MVP1286C/24/1F	11		H	14.9	14.2	13.9	13.4	12.6	11.3	9.0	5.4	--	--
			P1	5.8	6.3	6.8	7.4	8.0	8.4	8.7	8.7	--	--
MVP1286C/24/1C	11		H	16.6	15.9	15.5	15.1	14.5	13.5	11.7	9.0	5.2	--
			P1	7.1	7.6	8.2	8.9	9.5	10.0	10.4	10.7	10.6	--
MVP1286C/24/1	15		H	17.9	17.3	16.8	16.4	15.9	15.0	13.6	11.4	8.2	3.9
			P1	8.3	8.8	9.5	10.2	10.9	11.5	12.0	12.3	12.5	12.3
MVP1286C/24/2L	15		H	26.0	24.8	24.0	22.9	20.7	17.1	10.6	--	--	--
			P1	9.0	9.8	10.8	11.9	12.8	13.3	13.5	--	--	--
MVP1286C/24/2F	18.5		H	29.7	28.5	27.7	26.8	25.2	22.5	17.9	10.9	--	--
			P1	11.6	12.5	13.6	14.8	15.9	16.7	17.3	17.4	--	--
MVP1286C/24/2C	22		H	33.1	31.9	31.0	30.2	28.9	26.9	23.4	18.0	10.3	--
			P1	14.3	15.3	16.5	17.7	19.0	20.0	20.9	21.3	21.3	--
MVP1286C/30/2	30		H	35.8	34.5	33.7	32.9	31.8	30.1	27.2	22.7	16.4	7.7
			P1	16.7	17.7	19.0	20.3	21.7	22.9	24.0	24.7	24.9	24.6
MVP1286C/24/3L	22		H	39.0	37.2	36.1	34.4	31.1	25.6	15.9	--	--	--
			P1	13.5	14.8	16.3	17.8	19.1	20.0	20.2	--	--	--
MVP1286C/30/3F	30		H	44.6	42.7	41.6	40.2	37.8	33.8	26.9	16.3	--	--
			P1	17.5	18.8	20.5	22.2	23.9	25.1	26.0	26.1	--	--
MVP1286C/30/3C	37		H	49.7	47.8	46.6	45.3	43.4	40.4	35.1	27.0	15.5	--
			P1	21.4	22.9	24.7	26.6	28.5	30.1	31.3	32.0	31.9	--
MVP1286C/30/3	45		H	53.7	51.8	50.5	49.3	47.6	45.1	40.7	34.1	24.6	11.6
			P1	25.0	26.5	28.4	30.5	32.6	34.4	35.9	37.0	37.4	36.9
MVP1286C/30/4D	45		H	64.8	62.3	60.7	59.0	56.3	52.0	44.6	33.2	17.0	--
			P1	27.4	29.3	31.7	34.2	36.7	38.6	40.2	41.0	40.7	--
MVP1286C/35/4	55		H	71.6	69.0	67.3	65.8	63.5	60.1	54.3	45.5	32.8	15.4
			P1	33.3	35.4	37.9	40.7	43.4	45.8	47.9	49.3	49.9	49.2
MVP1286C/35/5D	55		H	81.0	77.9	75.8	73.8	70.4	65.0	55.7	41.5	21.2	--
			P1	34.3	36.7	39.6	42.8	45.8	48.3	50.3	51.3	50.9	--
MVP1286C/35/5	75		H	89.5	86.3	84.2	82.2	79.4	75.2	67.9	56.8	41.0	19.3
			P1	41.7	44.2	47.4	50.9	54.3	57.3	59.9	61.7	62.3	61.5
MVP1286C/35/6D	75		H	97.3	93.4	91.0	88.5	84.5	78.0	66.9	49.8	25.5	--
			P1	41.1	44.0	47.5	51.3	55.0	58.0	60.4	61.5	61.0	--
MVP1286C/35/6	75		H	107.4	103.5	101.0	98.7	95.3	90.2	81.5	68.2	49.2	23.1
			P1	50.0	53.1	56.9	61.0	65.2	68.7	71.9	74.0	74.8	73.9
MVP1286C/35/7C	75		H	116.0	111.5	108.7	105.8	101.3	94.2	81.8	63.0	36.1	--
			P1	50.0	53.4	57.6	62.1	66.5	70.1	73.1	74.7	74.5	--
MVP128C/40/7	90		H	125.3	120.8	117.8	115.1	111.2	105.3	95.1	79.6	57.3	27.0
			P1	58.3	61.9	66.4	71.2	76.0	80.2	83.9	86.4	87.3	86.2
MVP128C/40/8B	90		H	135.5	130.3	127.0	123.8	118.9	111.2	97.8	77.4	48.3	--
			P1	59.6	63.6	68.4	73.7	78.8	83.1	86.8	88.9	89.0	--
MVP128C/40/8	110		H	143.2	138.0	134.7	131.5	127.1	120.3	108.6	90.9	65.5	30.8
			P1	66.7	70.8	75.9	81.4	86.9	91.6	95.8	98.7	99.7	98.5
MVP128C/40/9C	110		H	149.1	143.4	139.7	136.0	130.2	121.1	105.2	81.0	46.4	--
			P1	64.3	68.7	74.1	79.9	85.5	90.2	94.0	96.1	95.8	--
MVP128C/40/9A	110		H	155.1	149.3	145.5	142.0	136.6	128.2	113.8	91.9	60.5	--
			P1	69.5	74.0	79.5	85.5	91.4	96.4	100.7	103.3	103.8	--

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
4	112	LA 6/24	ME150/24	MVP 150	DN 150 - PN 16	VF8"	SU8"
5.5 - 7.5	132						
11 - 15	160						
18.5 - 22	180						
30	200	LA 6/30	ME150/30	MVP 200	DN 200 - PN 25		
37 - 45	225						
55	250						
75	280	LA 6/35	ME150/35				
90							
110	315	LA 8/40	ME200.7/40				
			ME200.8/40				

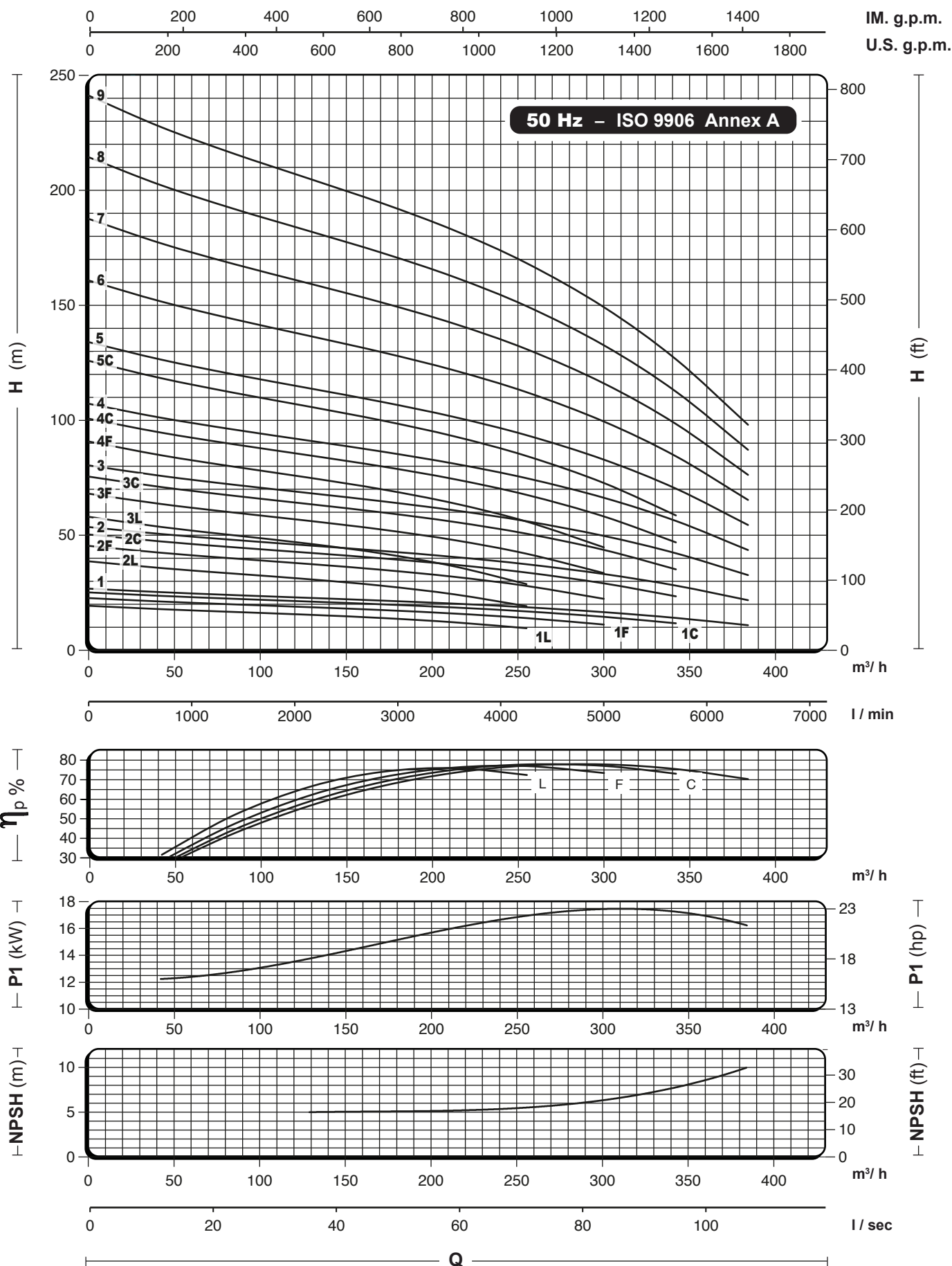


Pump Type	kW	Q	m³/h	0	42	84	129	171	213	255	300	342	384
			l/sec	0	11.7	23.3	35.8	47.5	59.2	70.8	83.3	95.0	106.7
			l/min	0	700	1400	2150	2850	3550	4250	5000	5700	6400

Pump Type	kW	H (m) — P1 (kW)	H P1	19.3	17.9	16.7	15.4	14.0	12.2	9.6	--	--	--
				6.6	6.6	7.2	8.1	8.9	9.3	9.1	--	--	--
MVP146A/24/1L	11	H: total manometer head. P1: power absorbed from the pump.	H P1	22.7	21.2	20.0	18.7	17.5	16.0	14.0	11.2	--	--
MVP146A/24/1F	15		H P1	8.9	8.9	9.5	10.4	11.4	12.2	12.7	12.4	--	--
MVP146A/24/1C	18.5		H P1	25.2	23.7	22.4	21.2	20.0	18.6	16.9	14.6	11.7	--
MVP146A/24/1	18.5		H P1	10.9	10.8	11.4	12.3	13.4	14.4	15.2	15.4	14.9	--
MVP146A/24/2L	22		H P1	26.8	25.3	24.0	22.8	21.6	20.3	18.7	16.6	14.1	10.9
MVP146A/24/2F	30		H P1	12.3	12.2	12.8	13.8	14.9	16.0	16.9	17.4	17.3	16.2
MVP146A/30/2F	30		H P1	38.7	35.8	33.4	30.9	28.0	24.3	19.2	--	--	--
MVP146A/30/2C	37		H P1	13.2	13.2	14.4	16.2	17.7	18.6	18.3	--	--	--
MVP146A/30/2	37		H P1	45.4	42.4	39.9	37.5	35.0	31.9	28.0	22.4	--	--
MVP146A/30/3L	30		H P1	17.9	17.8	18.9	20.9	22.8	24.5	25.3	24.7	--	--
MVP146A/30/3F	45		H P1	50.3	47.3	44.8	42.3	40.0	37.2	33.8	29.1	23.5	--
MVP146A/35/3C	55		H P1	21.8	21.6	22.7	24.7	26.8	28.9	30.3	30.8	29.7	--
MVP146A/35/3	55		H P1	53.6	50.6	48.0	45.5	43.2	40.6	37.4	33.2	28.1	21.8
MVP146A/35/4F	55		H P1	24.7	24.5	25.5	27.5	29.8	32.1	33.9	34.9	34.5	32.5
MVP146A/35/4C	75		H P1	58.0	53.6	50.1	46.3	42.1	36.5	28.8	--	--	--
MVP146A/35/4	75		H P1	19.8	19.9	21.6	24.3	26.6	28.0	27.4	--	--	--
MVP148A/40/5C	90		H P1	68.1	63.6	59.9	56.2	52.5	47.9	42.0	33.6	--	--
MVP148A/40/5	90		H P1	26.8	26.7	28.4	31.3	34.2	36.7	38.0	37.1	--	--
MVP148A/40/6	110		H P1	75.5	71.0	67.2	63.5	59.9	55.8	50.7	43.7	35.2	--
MVP148A/45/7	132		H P1	32.7	32.5	34.1	37.0	40.3	43.3	45.5	46.2	44.6	--
MVP148A/45/8	160		H P1	80.4	75.9	72.0	68.3	64.8	60.8	56.1	49.7	42.2	32.7
MVP148A/45/9	160		H P1	37.0	36.7	38.3	41.3	44.7	48.1	50.8	52.3	51.8	48.7
			H P1	90.8	84.8	79.9	75.0	70.0	63.9	56.0	44.8	--	--
			H P1	35.8	35.7	37.9	41.7	45.7	48.9	50.6	49.5	--	--
			H P1	100.7	94.7	89.6	84.7	79.9	74.4	67.6	58.2	46.9	--
			H P1	43.6	43.3	45.4	49.4	53.7	57.8	60.7	61.6	59.4	--
			H P1	107.2	101.1	96.0	91.1	86.4	81.1	74.8	66.3	56.2	43.6
			H P1	49.4	49.0	51.0	55.1	59.6	64.1	67.8	69.8	69.0	64.9
			H P1	125.9	118.3	112.0	105.9	99.9	93.0	84.5	72.8	58.6	--
			H P1	54.5	54.1	56.8	61.7	67.1	72.2	75.9	77.0	74.3	--
			H P1	134.0	126.4	120.0	113.8	108.0	101.4	93.5	82.9	70.3	54.5
			H P1	61.7	61.2	63.8	68.8	74.5	80.1	84.7	87.2	86.3	81.2
			H P1	160.8	151.7	144.1	136.6	129.6	121.7	112.2	99.5	84.4	65.4
			H P1	74.0	73.5	76.6	82.6	89.4	96.2	101.6	104.7	103.5	97.4
			H P1	187.6	177.0	168.1	159.4	151.2	142.0	130.9	116.1	98.4	76.3
			H P1	86.4	85.7	89.3	96.3	104.3	112.2	118.6	122.1	120.8	113.6
			H P1	214.4	202.3	192.1	182.1	172.8	162.3	149.6	132.6	112.5	87.2
			H P1	98.7	97.9	102.1	110.1	119.2	128.2	135.5	139.6	138.1	129.8
			H P1	241.2	227.6	216.1	204.9	194.4	182.5	168.3	149.2	126.5	98.1
			H P1	111.1	110.2	114.8	123.9	134.1	144.3	152.5	157.0	155.3	146.1

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
5.5 - 7.5	132	LA 6/24	ME150/24	MVP 150	DN 150 - PN 16	VF9"	SU9"
11 - 15	160						
18.5 - 22	180						
30	200	LA 6/30	ME150/30	MVP 200	DN 200 - PN 25		
37 - 45	225						
55	250	LA 6/35	ME150/35	MVP 250	DN 250 - PN 25		
75	280						
90	315	LA 8/40	ME200.7/40	MVP 200	DN 200 - PN 25		
110			ME200.8/40				
132			ME200.8/45				
160		LA 8/45	ME200.8/50	MVP 250	DN 250 - PN 25		



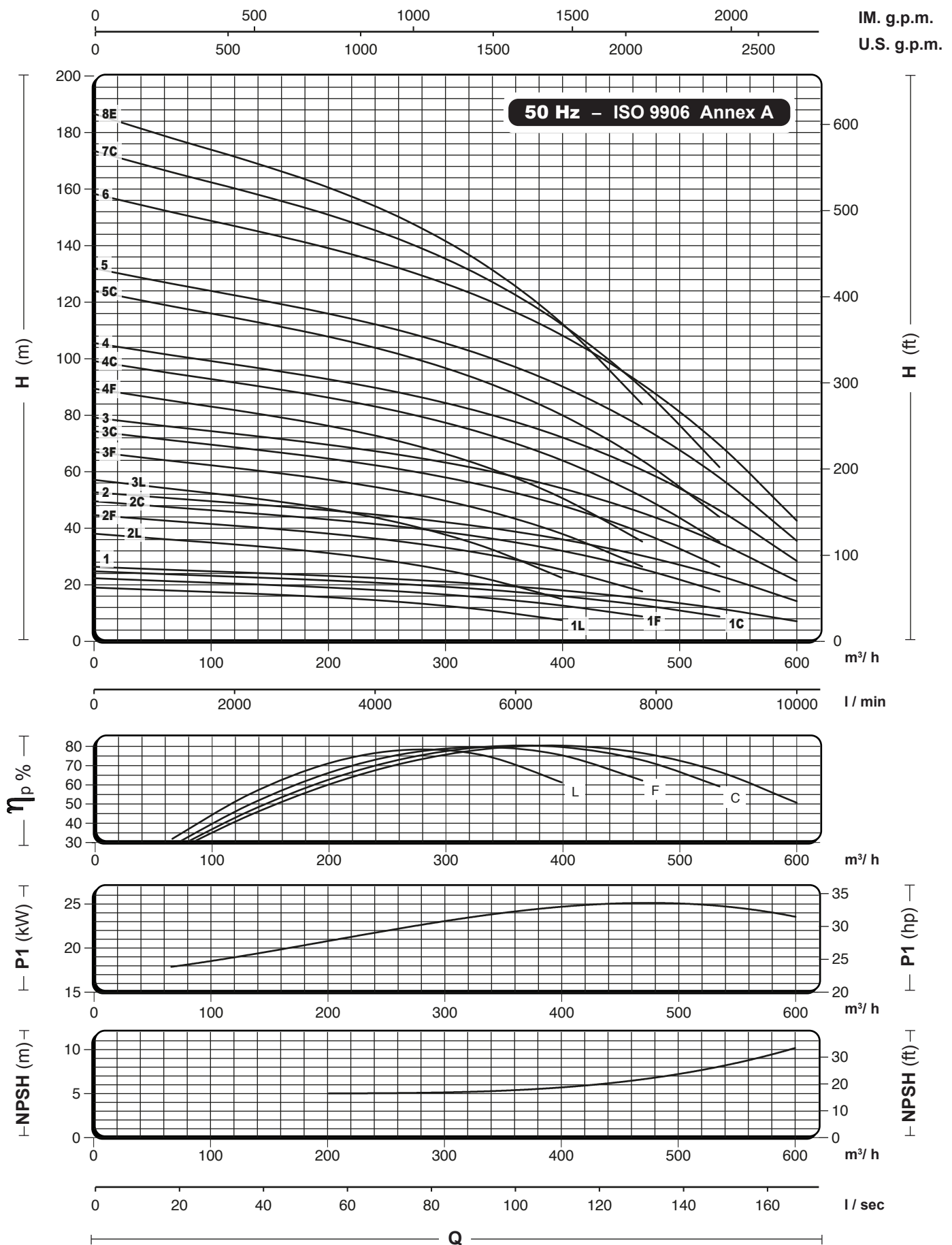
Pump Type	kW	Q	m³/h	0	66	132	201	267	333	399	468	534	600
			l/sec	0	18.3	36.7	55.8	74.2	92.5	110.8	130.0	148.3	166.7
			l/min	0	1100	2200	3350	4450	5550	6650	7800	8900	10000

MVP1410B/30/1L	15	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H	19.0	18.0	17.0	15.6	13.8	11.2	7.5	--	--	--
			P1	9.0	9.8	10.9	12.1	13.0	13.4	13.1	--	--	--
MVP1410B/30/1F	18.5		H	22.3	21.3	20.3	19.0	17.5	15.5	12.7	8.8	--	--
			P1	12.2	13.1	14.3	15.7	16.9	17.8	18.2	17.8	--	--
MVP1410B/30/1C	30		H	24.8	23.7	22.7	21.5	20.2	18.4	16.0	12.8	8.8	--
			P1	14.9	15.8	17.1	18.6	20.1	21.2	22.0	22.1	21.4	--
MVP1410B/30/1	30		H	26.4	25.3	24.3	23.2	21.9	20.2	18.1	15.2	11.6	7.1
			P1	16.9	17.9	19.2	20.8	22.4	23.7	24.7	25.1	24.8	23.6
MVP1410B/30/2L	30		H	38.1	36.0	33.9	31.2	27.5	22.3	15.0	--	--	--
			P1	18.1	19.6	21.8	24.2	26.0	26.9	26.2	--	--	--
MVP1410B/30/2F	37		H	44.7	42.6	40.5	38.1	35.1	31.0	25.4	17.7	--	--
			P1	24.5	26.2	28.7	31.4	33.9	35.7	36.4	35.6	--	--
MVP1410B/30/2C	45		H	49.6	47.4	45.4	43.1	40.3	36.8	32.1	25.6	17.6	--
			P1	29.8	31.7	34.3	37.3	40.1	42.5	44.0	44.3	42.8	--
MVP1410B/30/2	55		H	52.8	50.6	48.6	46.3	43.7	40.4	36.1	30.3	23.2	14.2
			P1	33.8	35.7	38.4	41.6	44.7	47.4	49.4	50.2	49.6	47.1
MVP1410B/30/3L	45		H	57.1	54.0	50.9	46.8	41.3	33.5	22.6	--	--	--
			P1	27.1	29.4	32.7	36.3	39.0	40.3	39.4	--	--	--
MVP1410B/35/3F	55		H	67.0	63.8	60.8	57.1	52.6	46.4	38.1	26.5	--	--
			P1	36.7	39.3	43.0	47.1	50.8	53.5	54.6	53.4	--	--
MVP1410B/35/3C	75		H	74.4	71.1	68.1	64.6	60.5	55.2	48.1	38.4	26.4	--
			P1	44.7	47.5	51.4	55.9	60.2	63.7	66.0	66.4	64.3	--
MVP1410B/40/3	90		H	79.2	75.9	72.9	69.5	65.6	60.6	54.2	45.5	34.8	21.3
			P1	50.7	53.6	57.7	62.5	67.1	71.1	74.1	75.4	74.4	70.7
MVP1410B/40/4F	75		H	89.4	85.1	81.1	76.2	70.1	61.9	50.8	35.3	--	--
			P1	49.0	52.5	57.3	62.9	67.8	71.4	72.8	71.2	--	--
MVP1410B/40/4C	90		H	99.1	94.9	90.8	86.2	80.7	73.5	64.1	51.2	35.2	--
			P1	59.6	63.4	68.5	74.6	80.2	85.0	88.0	88.5	85.7	--
MVP1410B/40/4	110		H	105.5	101.2	97.2	92.7	87.5	80.8	72.3	60.6	46.3	28.5
			P1	67.6	71.5	76.9	83.3	89.4	94.8	98.7	100.5	99.2	94.2
MVP1410B/45/5C	132		H	123.9	118.6	113.5	107.7	100.8	91.9	80.2	64.0	44.0	--
			P1	74.5	79.2	85.7	93.2	100.3	106.2	110.0	110.6	107.1	--
MVP1410B/45/5	132		H	131.9	126.6	121.5	115.8	109.3	101.0	90.3	75.8	57.9	35.6
			P1	84.5	89.4	96.1	104.1	111.8	118.5	123.4	125.6	124.0	117.8
MVP1410B/45/6	160		H	158.3	151.9	145.8	139.0	131.2	121.3	108.4	90.9	69.5	42.7
			P1	101.3	107.2	115.3	124.9	134.1	142.2	148.1	150.7	148.8	141.3
MVP1410B/45/7C	160		H	173.5	166.0	158.9	150.8	141.2	128.7	112.2	89.6	61.6	--
			P1	104.3	110.9	119.9	130.5	140.4	148.7	154.0	154.9	149.9	--
MVP1410B/45/8E	160		H	186.6	178.1	169.9	160.4	148.8	133.3	112.6	83.9	--	--
			P1	106.3	113.4	123.4	134.9	145.4	153.5	157.8	156.3	--	--

— ACCESSORIES FEATURES —

Motor power kW		Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
11 - 15	160	LA 10/30	ME250/30	MVP 250	DN 250 - PN 25	VF9"	SU9"	
18.5 - 22	180							
30	200							
37 - 45	225							
55	250	LA 10/35	ME250/35					
75	280	LA 10/40	ME250/40					
90								
110	315	LA 10/45	ME250/45					
132								
160								

14 INCH

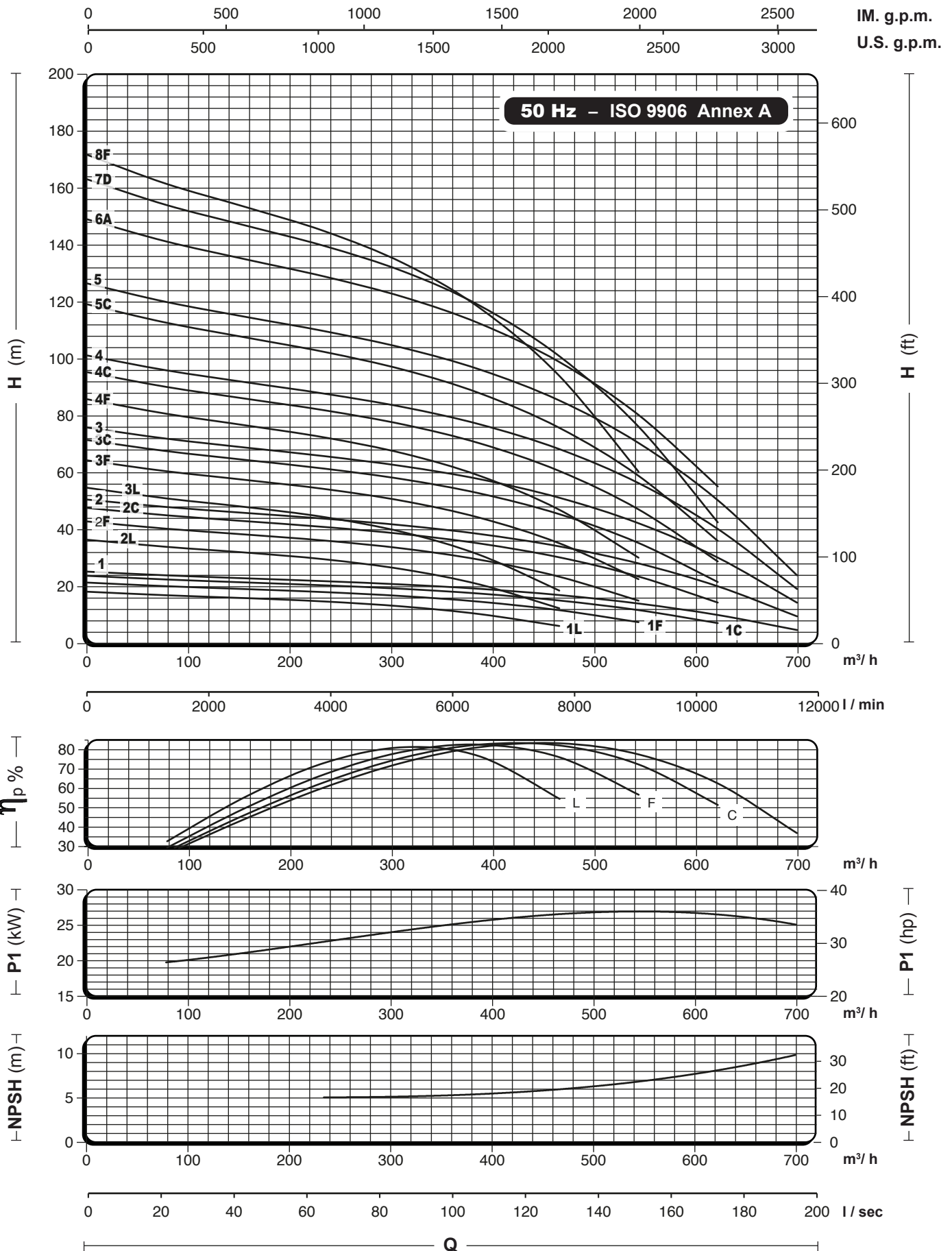


Pump Type	kW	Q	m³/h	0	78	156	234	312	387	465	543	621	699
			l/sec	0	21.7	43.3	65.0	86.7	107.5	129.2	150.8	172.5	194.2
			l/min	0	1300	2600	3900	5200	6450	7750	9050	10350	11650

Pump Type	kW	H (m)	P1 (kW)	H	18.3	17.0	16.0	14.8	13.0	10.4	6.2	--	--	--
				P1	10.1	10.8	11.9	13.1	14.0	14.4	14.0	--	--	--
MVP1410C/30/1L	15	H (m) — P1 (kW)	H: total manometer head. P1: power absorbed from the pump.	H	21.5	20.2	19.2	18.1	16.7	14.7	11.8	7.6	--	--
MVP1410C/30/1F	22			P1	13.7	14.5	15.8	17.1	18.4	19.2	19.6	19.1	--	--
MVP1410C/30/1C	30			H	23.8	22.6	21.5	20.5	19.2	17.6	15.2	11.8	7.2	--
MVP1410C/30/1	30			P1	16.7	17.6	18.9	20.4	21.8	23.0	23.8	23.9	23.1	--
MVP1410C/30/2L	30			H	25.3	24.0	23.0	22.0	20.8	19.3	17.1	14.1	10.1	4.8
MVP1410C/30/2F	45			P1	18.8	19.8	21.1	22.7	24.3	25.6	26.6	27.0	26.5	25.1
MVP1410C/35/2C	55			H	36.5	34.0	32.0	29.6	26.1	20.7	12.4	--	--	--
MVP1410C/35/2	55			P1	20.1	21.6	23.8	26.1	28.0	28.7	28.0	--	--	--
MVP1410C/35/3L	45			H	42.9	40.4	38.3	36.2	33.4	29.5	23.5	15.1	--	--
MVP1410C/35/3F	75			P1	27.4	29.1	31.5	34.2	36.7	38.5	39.2	38.2	--	--
MVP1410C/35/3C	75			H	47.7	45.1	43.0	41.0	38.5	35.2	30.3	23.6	14.4	--
MVP1410C/40/3	90			P1	33.4	35.2	37.8	40.8	43.7	46.0	47.5	47.7	46.1	--
MVP1410C/40/4F	90			H	50.6	48.0	45.9	43.9	41.5	38.5	34.2	28.2	20.2	9.6
MVP1410C/40/4C	110			P1	37.7	39.6	42.3	45.4	48.5	51.2	53.1	53.9	53.1	50.2
MVP1410C/45/5C	132			H	54.8	51.0	48.0	44.5	39.1	31.1	18.6	--	--	--
MVP1410C/45/5	160			P1	30.2	32.4	35.7	39.2	42.0	43.1	42.0	--	--	--
MVP1410C/45/6A	160			H	64.4	60.6	57.5	54.3	50.1	44.2	35.3	22.7	--	--
MVP1410C/45/7D	160			P1	41.1	43.6	47.3	51.3	55.1	57.7	58.8	57.3	--	--
MVP1410C/45/8F	160			H	71.5	67.7	64.5	61.5	57.7	52.7	45.5	35.4	21.7	--
				P1	50.2	52.9	56.7	61.2	65.5	69.0	71.3	71.6	69.2	--
				H	75.9	72.0	68.9	65.9	62.3	57.8	51.3	42.3	30.2	14.4
				P1	56.5	59.3	63.4	68.1	72.8	76.7	79.7	80.9	79.6	75.3
				H	85.9	80.8	76.7	72.4	66.8	58.9	47.0	30.2	--	--
				P1	54.8	58.1	63.0	68.4	73.5	77.0	78.3	76.4	--	--
				H	95.4	90.2	86.1	82.0	76.9	70.3	60.7	47.2	28.9	--
				P1	66.9	70.5	75.7	81.6	87.4	92.1	95.1	95.4	92.2	--
				H	101.2	96.0	91.8	87.8	83.1	77.0	68.3	56.4	40.3	19.2
				P1	75.4	79.1	84.5	90.8	97.0	102.3	106.3	107.8	106.1	100.4
				H	119.2	112.8	107.6	102.5	96.2	87.9	75.8	59.0	36.1	--
				P1	83.6	88.1	94.6	102.0	109.2	115.1	118.9	119.3	115.3	--
				H	126.5	120.0	114.8	109.8	103.8	96.3	85.4	70.5	50.4	24.0
				P1	94.2	98.9	105.6	113.5	121.3	127.9	132.8	134.8	132.7	125.5
				H	149.1	141.3	135.0	128.9	121.7	112.4	98.9	80.3	55.2	--
				P1	109.0	114.5	122.5	131.7	140.9	148.6	154.1	155.8	152.6	--
				H	163.1	154.1	146.9	139.7	130.7	118.7	101.0	76.2	42.6	--
				P1	112.1	118.2	127.2	137.4	147.3	155.0	159.7	159.5	152.7	--
				H	171.7	161.5	153.4	144.9	133.6	117.8	94.1	60.4	--	--
				P1	109.6	116.2	126.0	136.9	146.9	154.0	156.7	152.8	--	--

— ACCESSORIES FEATURES —

Motor power kW		Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
11 - 15	160	LA 10/30	ME250/30	MVP 250	DN 250 - PN 25	VF9"	SU9"	
18.5 - 22	180							
30	200							
37 - 45	225							
55	250	LA 10/35	ME250/35					
75	280	LA 10/40	ME250/40					
90								
110	315	LA 10/45	ME250/45					
132								
160								

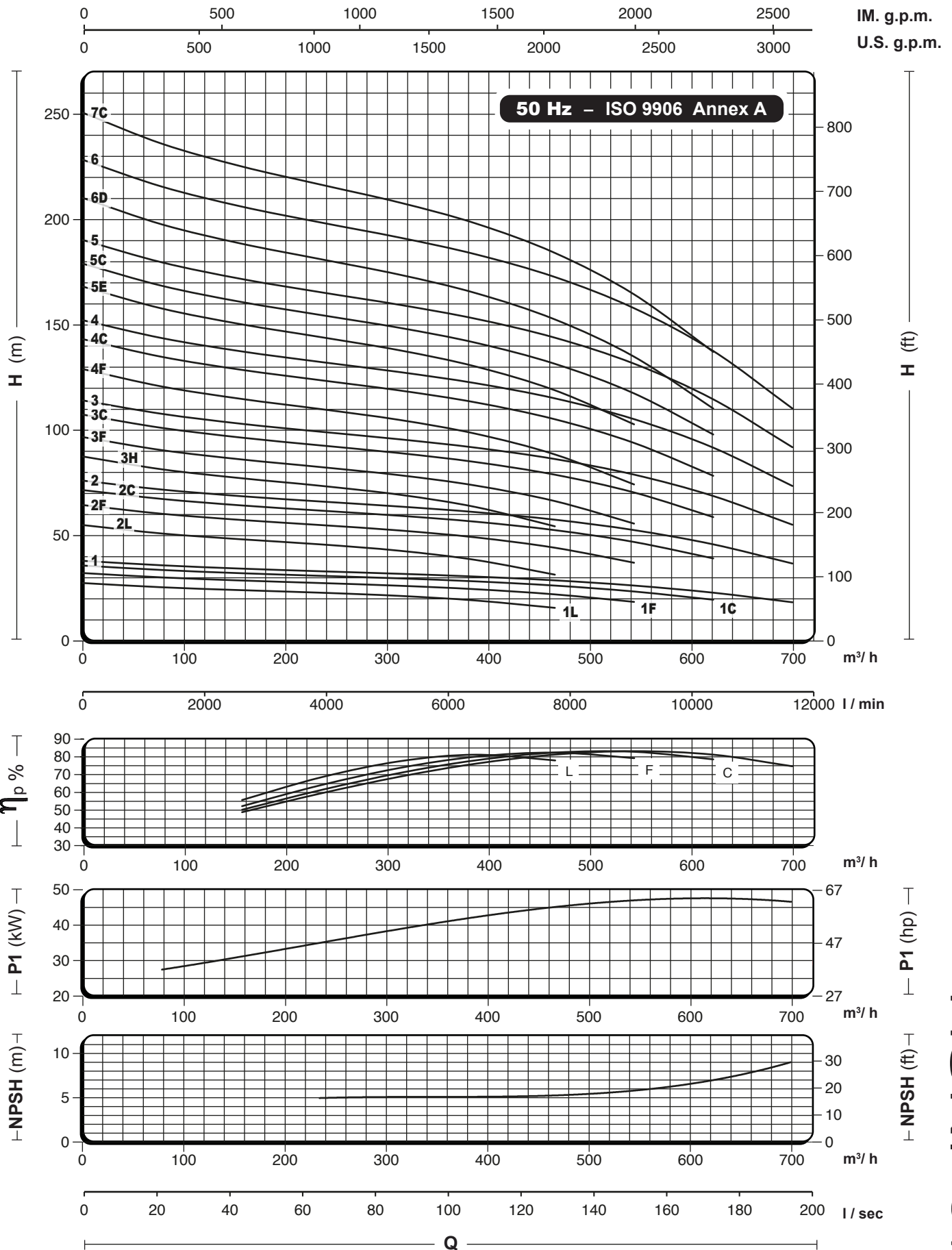


Pump Type	kW	Q	m³/h	0	78	156	234	312	387	465	543	621	699
			l/sec	0	21.7	43.3	65.0	86.7	107.5	129.2	150.8	172.5	194.2
			l/min	0	1300	2600	3900	5200	6450	7750	9050	10350	11650

MVP1610A/30/1L	30	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H	27.5	25.5	24.1	22.9	21.4	19.2	15.7	--	--	--
			P1	13.1	15.4	18.3	21.1	23.5	25.1	25.4	--	--	--
MVP1610A/30/1F	37		H	32.3	30.2	28.7	27.5	26.2	24.6	22.1	18.6	--	--
			P1	17.7	20.4	23.6	26.9	30.1	32.5	34.2	34.5	--	--
MVP1610A/30/1C	45		H	35.8	33.7	32.2	30.9	29.7	28.3	26.3	23.5	19.6	--
			P1	21.6	24.5	28.0	31.7	35.2	38.3	40.7	42.0	41.9	--
MVP1610A/35/1	55		H	38.1	35.9	34.4	33.1	31.9	30.6	28.8	26.3	22.9	18.4
			P1	24.4	27.5	31.1	35.0	38.9	42.3	45.1	47.0	47.6	46.6
MVP1610A/35/2L	55		H	55.0	51.0	48.3	45.9	42.8	38.5	31.5	--	--	--
			P1	26.1	30.9	36.5	42.2	47.1	50.2	50.8	--	--	--
MVP1610A/35/2F	75		H	64.5	60.4	57.5	55.0	52.5	49.2	44.3	37.2	--	--
			P1	35.4	40.8	47.2	53.9	60.1	65.1	68.3	68.9	--	--
MVP1610A/40/2C	90		H	71.6	67.4	64.4	61.9	59.5	56.6	52.6	47.0	39.2	--
			P1	43.2	49.0	56.0	63.3	70.5	76.5	81.4	84.0	83.8	--
MVP1610A/40/2	110		H	76.1	71.9	68.7	66.2	63.8	61.2	57.6	52.6	45.9	36.8
			P1	48.8	55.0	62.2	70.1	77.8	84.5	90.2	94.0	95.2	93.2
MVP1610A/40/3H	90		H	87.6	81.5	77.3	73.7	69.4	63.6	54.4	--	--	--
			P1	43.9	51.3	60.2	69.3	77.4	83.1	85.6	--	--	--
MVP1610A/40/3F	110		H	96.8	90.6	86.2	82.6	78.7	73.8	66.4	55.7	--	--
			P1	53.1	61.2	70.8	80.8	90.2	97.6	102.5	103.4	--	--
MVP1610A/45/3C	132		H	107.4	101.1	96.5	92.8	89.2	84.9	78.9	70.5	58.8	--
			P1	64.8	73.6	84.0	95.0	105.7	114.8	122.0	126.0	125.7	--
MVP1610A/45/3	160		H	114.2	107.8	103.1	99.3	95.7	91.8	86.4	79.0	68.8	55.2
			P1	73.2	82.4	93.4	105.1	116.6	126.8	135.3	141.0	142.8	139.8
MVP1610A/45/4F	160		H	129.0	120.8	114.9	110.1	104.9	98.4	88.5	74.3	--	--
			P1	70.8	81.5	94.4	107.8	120.3	130.1	136.6	137.9	--	--
MVP1610A/50/4C	200		H	143.3	134.8	128.7	123.8	118.9	113.2	105.2	94.0	78.4	--
			P1	86.4	98.1	111.9	126.7	141.0	153.1	162.7	168.0	167.6	--
MVP1610A/50/4	200		H	152.2	143.7	137.5	132.4	127.6	122.3	115.2	105.3	91.8	73.6
			P1	97.6	109.9	124.5	140.1	155.5	169.0	180.4	187.9	190.3	186.4
MVP1610A/50/5E	200		H	168.2	157.8	150.3	144.3	138.0	130.3	119.0	102.8	--	--
			P1	95.9	109.7	126.3	143.7	160.2	173.7	183.4	187.0	--	--
MVP1612A/60/5C	250		H	179.1	168.6	160.9	154.7	148.6	141.5	131.6	117.5	98.0	--
			P1	108.0	122.6	139.9	158.4	176.2	191.4	203.4	210.0	209.5	--
MVP1612A/60/5	250		H	190.3	179.7	171.8	165.5	159.6	152.9	143.9	131.6	114.7	92.0
			P1	122.0	137.4	155.6	175.1	194.4	211.3	225.5	234.9	237.9	233.0
MVP1612A/60/6D	250		H	210.3	197.7	188.6	181.2	173.9	165.1	152.6	134.9	110.3	--
			P1	124.4	141.6	162.0	183.7	204.6	222.1	235.6	242.2	240.1	--
MVP1612A/60/6	315		H	228.4	215.6	206.2	198.7	191.5	183.5	172.7	157.9	137.6	110.4
			P1	146.4	164.9	186.7	210.2	233.3	253.5	270.6	281.9	285.5	279.6
MVP1612A/60/7C	315		H	250.7	236.0	225.3	216.6	208.1	198.2	184.2	164.5	137.2	--
			P1	151.2	171.6	195.9	221.7	246.7	267.9	284.7	294.0	293.3	--

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
15	160	LA 10/30	ME250.3/30	MVP 250	DN 250 - PN 25	VF10"	SU10"
18.5 - 22	180		ME250.4/30				
30	200		ME250.5/30				
37 - 45	225		ME250.6/30				
55	250	LA 10/35	ME250.7/35				
75	280		ME250.7/40				
90	315	LA 10/40	ME250.8/40				
110			ME250.8/45				
132 - 160		LA 10/50	ME300.8/50	MVP 300	DN 300 - PN 25		
200			ME300.9/60				
250 - 280			ME300.10/60				
315	355	LA 12/60					

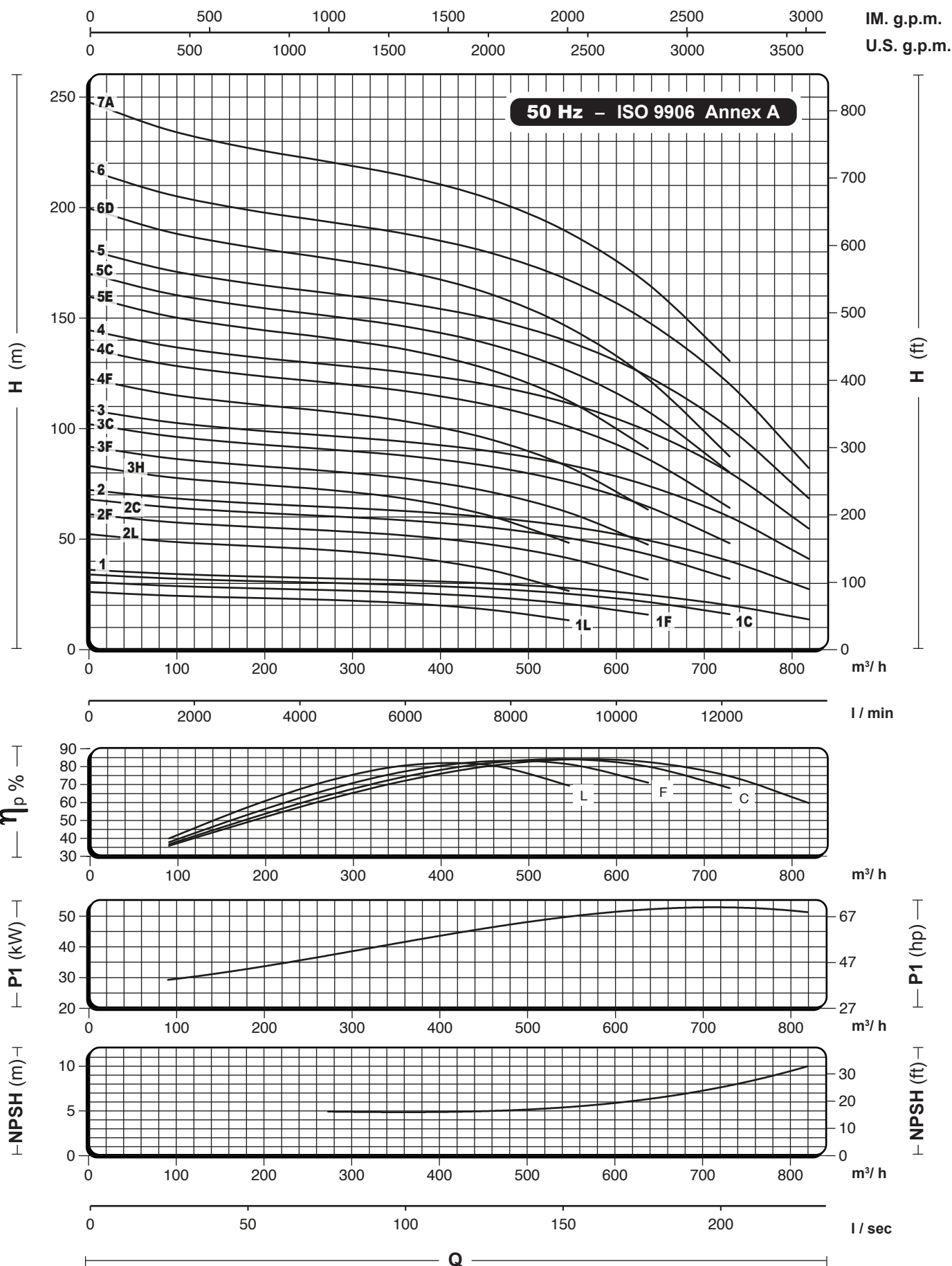


Pump Type	kW	Q	m³/h	0	90	183	273	363	456	546	636	729	819
			l/sec	0	25.0	50.8	75.8	100.8	126.7	151.7	176.7	202.5	227.5
			l/min	0	1500	3050	4550	6050	7600	9100	10600	12150	13650

MVP1610B/30/1L	30	H (m) — P1 (kW)	H	26.1	24.5	23.5	22.5	21.0	18.0	13.3	--	--	--
			P1	14.4	16.3	19.4	22.8	25.8	27.9	28.2	--	--	--
MVP1610B/30/1F	45		H	30.6	28.9	27.8	26.9	25.8	23.8	20.7	15.8	--	--
			P1	19.6	21.6	25.0	28.8	32.6	35.9	38.0	38.2	--	--
MVP1610B/35/1C	55		H	34.0	32.2	31.1	30.2	29.2	27.6	25.2	21.6	16.0	--
			P1	23.9	26.1	29.6	33.7	38.0	42.0	45.1	46.7	46.4	--
MVP1610B/35/1	55		H	36.1	34.3	33.1	32.3	31.3	29.9	27.9	24.7	20.0	13.7
			P1	27.0	29.3	32.9	37.2	41.8	46.2	49.8	52.2	52.9	51.3
MVP1610B/35/2L	75		H	52.3	48.9	46.9	45.0	41.9	36.1	26.6	--	--	--
			P1	28.9	32.7	38.8	45.5	51.6	55.8	56.4	--	--	--
MVP1610B/40/2F	90		H	61.3	57.8	55.6	53.9	51.6	47.6	41.3	31.7	--	--
			P1	39.1	43.3	50.0	57.6	65.3	71.9	75.9	76.5	--	--
MVP1610B/40/2C	110		H	68.0	64.5	62.1	60.4	58.4	55.3	50.5	43.1	32.1	--
			P1	47.7	52.2	59.2	67.5	76.0	84.1	90.1	93.4	92.7	--
MVP1610B/40/2	110		H	72.3	68.7	66.3	64.5	62.6	59.9	55.7	49.5	40.0	27.4
			P1	53.9	58.5	65.9	74.5	83.6	92.5	99.6	104.4	105.7	102.6
MVP1610B/40/3H	110		H	83.1	78.1	75.0	72.2	68.1	60.6	48.3	--	--	--
			P1	48.5	54.4	63.9	74.5	84.5	92.2	95.1	--	--	--
MVP1610B/45/3F	132		H	91.9	86.7	83.4	80.8	77.3	71.4	62.0	47.5	--	--
			P1	58.7	64.9	75.0	86.4	97.9	107.8	113.9	114.7	--	--
MVP1610B/45/3C	160		H	102.0	96.7	93.2	90.6	87.6	82.9	75.7	64.7	48.1	--
			P1	71.6	78.2	88.8	101.2	114.0	126.1	135.2	140.1	139.1	--
MVP1610B/45/3	160		H	108.4	103.0	99.4	96.8	93.9	89.8	83.6	74.2	60.0	41.1
			P1	80.9	87.8	98.8	111.7	125.3	138.7	149.4	156.6	158.6	153.9
MVP1610B/45/4F	160		H	122.5	115.6	111.2	107.7	103.1	95.2	82.6	63.4	--	--
			P1	78.3	86.6	100.0	115.2	130.5	143.8	151.9	153.0	--	--
MVP1610B/50/4C	200		H	136.0	128.9	124.3	120.8	116.8	110.6	100.9	86.2	64.2	--
			P1	95.5	104.3	118.5	134.9	152.0	168.2	180.2	186.8	185.5	--
MVP1612B/60/4	250	Hi: total manometer head. P1: power absorbed from the pump.	H	144.5	137.4	132.5	129.0	125.3	119.7	111.4	98.9	80.1	54.8
			P1	107.8	117.0	131.7	148.9	167.1	184.9	199.3	208.8	211.4	205.2
MVP1612B/60/5E	250		H	159.7	151.0	145.3	141.0	135.6	126.6	112.5	90.9	--	--
			P1	105.9	116.6	133.7	153.4	173.4	191.5	203.6	207.8	--	--
MVP1612B/60/5C	250		H	170.0	161.2	155.3	151.0	146.0	138.2	126.2	107.8	80.2	--
			P1	119.4	130.4	148.1	168.6	190.0	210.2	225.3	233.5	231.9	--
MVP1612B/60/5	280		H	180.7	171.7	165.7	161.3	156.6	149.7	139.3	123.6	100.1	68.5
			P1	134.8	146.3	164.6	186.1	208.9	231.2	249.1	260.9	264.3	256.5
MVP1612B/60/6D	280		H	199.6	189.1	182.2	176.9	170.8	161.0	145.7	122.4	87.4	--
			P1	137.4	150.5	171.5	195.8	220.9	244.3	261.2	269.3	265.2	--
MVP1612B/60/6	355		H	216.8	206.1	198.8	193.5	187.9	179.6	167.2	148.4	120.1	82.2
			P1	161.8	175.6	197.6	223.4	250.7	277.4	298.9	313.1	317.2	307.7
MVP1612B/60/7A	315		H	247.7	235.2	226.8	220.7	214.0	203.9	188.6	165.5	130.6	--
			P1	180.9	196.8	222.1	251.8	283.0	313.2	336.9	351.7	354.1	--

— ACCESSORIES FEATURES —

Motor power kW		Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
15	160	LA 10/30	ME250.3/30	MVP 250	DN 250 - PN 25	VF10"	SU10"	
18.5 - 22	180		ME250.4/30					
30	200		ME250.5/30					
37 - 45	225		ME250.6/30					
55	250	LA 10/35	ME250.7/35					
75	280		LA 10/40					ME250.7/40
90		ME250.8/40						
110		315						ME250.8/45
132 - 160			ME250.8/50					
200	ME300.9/60							
250 - 280	355	LA 12/60	ME300.10/60	MVP 300	DN 300 - PN 25			
315	400							

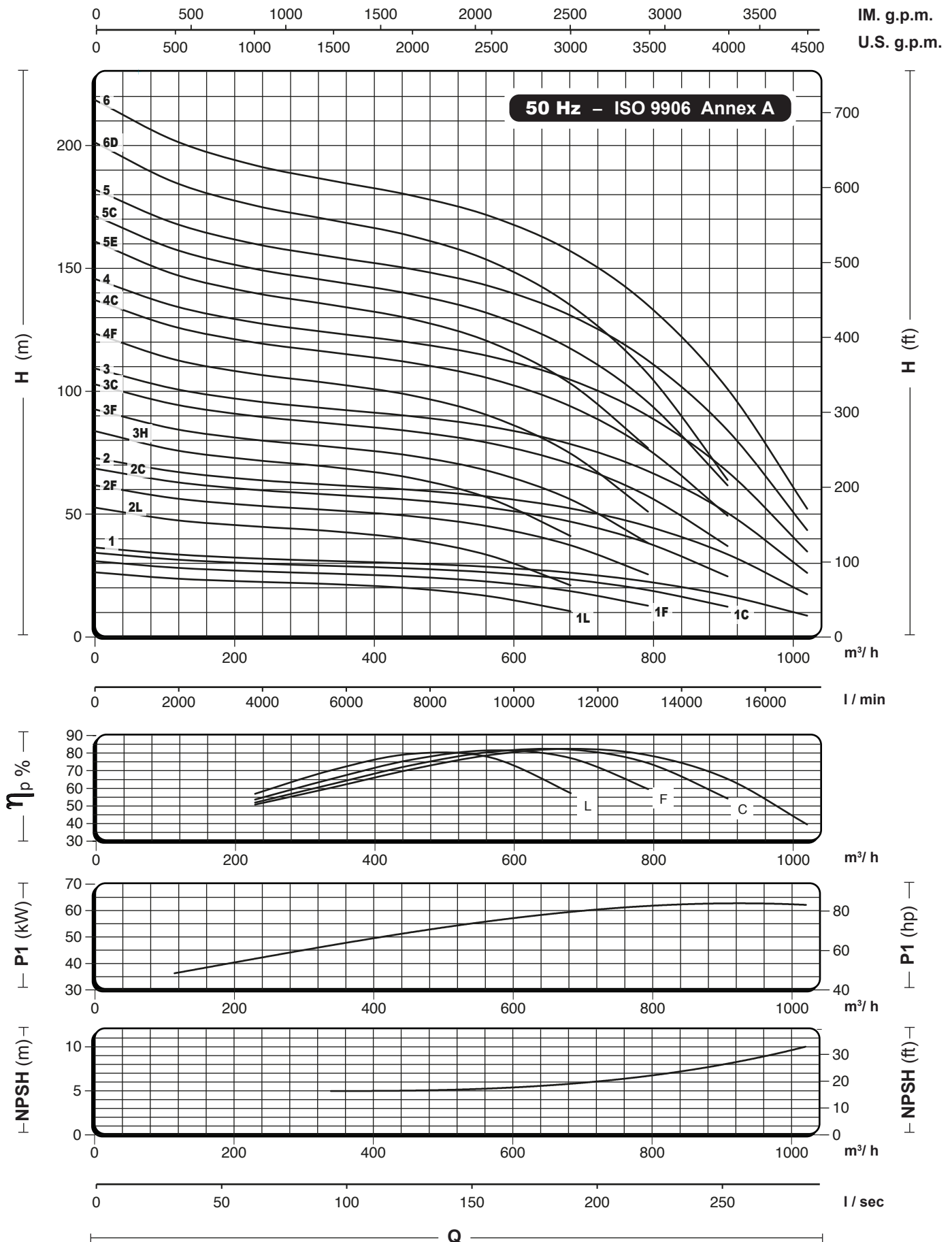


Pump Type	kW	Q	m³/h	0	114	228	339	453	567	681	792	906	1020
			l/sec	0	31.7	63.3	94.2	125.8	157.5	189.2	220.0	251.7	283.3
			l/min	0	1900	3800	5650	7550	9450	11350	13200	15100	17000

MVP1610C/30/1L	37	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H	26.3	23.8	22.5	21.5	19.8	16.5	10.5	--	--	--
			P1	16.6	20.5	24.5	28.1	31.0	33.0	33.6	--	--	--
MVP1610C/35/1F	55		H	30.9	28.2	26.8	25.8	24.6	22.4	18.7	12.8	--	--
			P1	22.5	27.0	31.7	35.9	39.8	42.9	44.9	45.5	--	--
MVP1610C/35/1C	75		H	34.3	31.6	30.0	29.0	27.9	26.3	23.5	19.1	12.3	--
			P1	27.4	32.4	37.5	42.3	46.8	50.7	53.5	55.2	55.5	--
MVP1610C/35/1	75		H	36.4	33.7	32.0	30.9	29.9	28.5	26.2	22.5	16.8	8.7
			P1	30.9	36.3	41.7	46.9	51.8	56.0	59.5	61.7	62.7	62.2
MVP1610C/35/2L	75		H	52.7	47.6	45.0	43.1	39.7	33.0	21.0	--	--	--
			P1	33.2	41.1	49.0	56.1	62.1	66.0	67.2	--	--	--
MVP1610C/40/2F	110		H	61.7	56.5	53.5	51.6	49.2	44.9	37.3	25.5	--	--
			P1	44.9	54.1	63.3	71.9	79.7	85.8	89.8	91.1	--	--
MVP1610C/45/2C	132		H	68.5	63.1	59.9	57.9	55.8	52.5	46.9	38.2	24.7	--
			P1	54.8	64.8	75.1	84.7	93.7	101.3	107.1	110.4	111.0	--
MVP1610C/45/2	132		H	72.8	67.3	64.0	61.9	59.9	57.0	52.3	45.0	33.6	17.4
			P1	61.9	72.6	83.4	93.7	103.5	112.1	118.9	123.5	125.5	124.3
MVP1610C/45/3H	132		H	83.8	76.1	72.0	69.1	64.7	56.2	41.1	--	--	--
			P1	55.7	68.2	80.9	92.3	102.2	109.4	112.7	--	--	--
MVP1610C/45/3F	160		H	92.6	84.7	80.3	77.4	73.7	67.3	56.0	38.3	--	--
			P1	67.4	81.1	95.0	107.8	119.5	128.8	134.7	136.6	--	--
MVP1610C/50/3C	200		H	102.8	94.7	89.9	86.9	83.7	78.8	70.4	57.3	37.0	--
			P1	82.2	97.3	112.6	127.0	140.5	152.0	160.6	165.6	166.4	--
MVP1610C/50/3	200		H	109.3	101.0	96.0	92.8	89.8	85.6	78.5	67.5	50.5	26.1
			P1	92.8	108.8	125.1	140.6	155.3	168.1	178.4	185.2	188.2	186.5
MVP1610C/50/4F	200		H	123.5	112.9	107.1	103.2	98.3	89.8	74.7	51.0	--	--
			P1	89.8	108.1	126.7	143.8	159.3	171.7	179.7	182.1	--	--
MVP1612C/60/4C	250		H	137.1	126.2	119.9	115.8	111.6	105.1	93.9	76.4	49.4	--
			P1	109.6	129.7	150.1	169.3	187.3	202.6	214.2	220.8	221.9	--
MVP1612C/60/4	280		H	145.7	134.7	128.0	123.8	119.8	114.1	104.7	90.0	67.3	34.8
			P1	123.8	145.1	166.8	187.4	207.0	224.2	237.8	246.9	250.9	248.6
MVP1612C/60/5E	250		H	160.9	147.6	140.0	135.1	129.4	119.8	103.1	76.9	--	--
			P1	121.6	145.4	169.4	191.9	212.5	229.4	241.2	246.4	--	--
MVP1612C/60/5C	280		H	171.4	157.8	149.8	144.8	139.5	131.3	117.4	95.5	61.7	--
			P1	137.0	162.1	187.6	211.6	234.2	253.3	267.7	276.0	277.4	--
MVP1612C/60/5	315		H	182.1	168.3	160.0	154.7	149.7	142.6	130.8	112.5	84.1	43.5
			P1	154.7	181.4	208.5	234.3	258.8	280.2	297.3	308.6	313.7	310.8
MVP1612C/60/6D	355		H	201.2	185.0	175.6	169.6	163.2	152.8	135.0	107.0	63.9	--
			P1	157.7	187.3	217.3	245.5	271.7	293.8	310.0	318.6	318.7	--
MVP1612C/60/6	400		H	218.5	202.0	192.0	185.7	179.7	171.1	157.0	135.0	100.9	52.2
			P1	185.7	217.7	250.2	281.1	310.5	336.2	356.8	370.4	376.4	372.9

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
15	160	LA 10/30	ME250.3/30	MVP 250	DN 250 - PN 25	VF10"	SU10"
18.5 - 22	180		ME250.4/30				
30	200		ME250.5/30				
37 - 45	225		ME250.6/30				
55	250	LA 10/35	ME250.7/35				
75	280		ME250.7/40				
90	315	LA 10/40	ME250.8/40				
110			ME250.8/45				
132 - 160		LA 10/45	ME250.8/50				
200	355	LA 10/50	ME300.9/60	MVP 300	DN 300 - PN 25		
250 - 280 - 315		LA 12/60	ME300.10/60				
355 - 400	400						



Pump Type	kW	Q											
			m³/h	0	159	315	474	630	789	945	1104	1260	1419
			l/sec	0	44.2	87.5	131.7	175.0	219.2	262.5	306.7	350.0	394.2
l/min	0	2650	5250	7900	10500	13150	15750	18400	21000	23650			

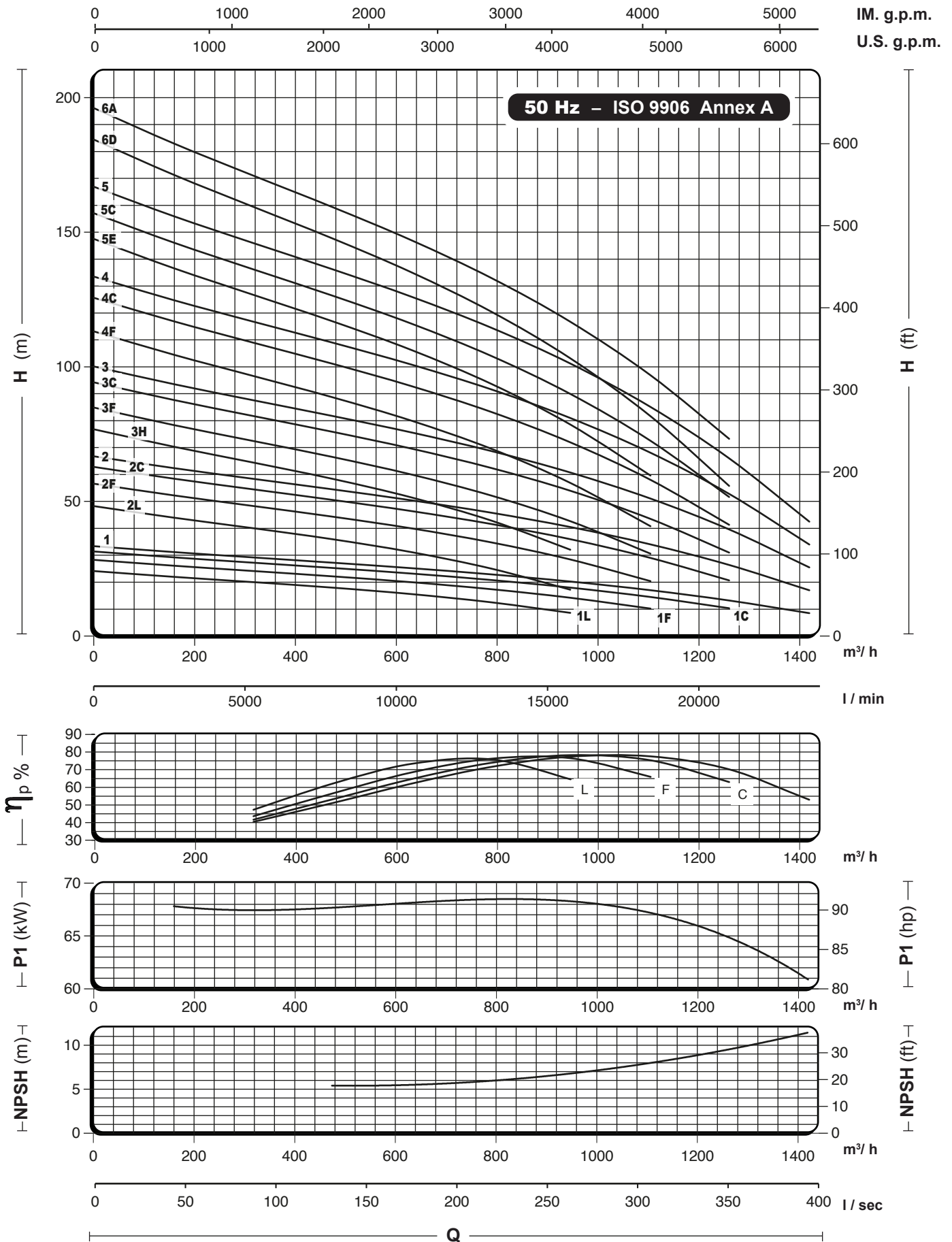
MVP1612D/35/1L	45	H (m) — P1 (kW)	H	24.1	22.0	20.0	18.0	15.6	12.5	8.6	--	--	--
			P1	37.1	36.2	36.2	36.6	36.7	36.1	34.3	--	--	--
MVP1612D/35/1F	55		H	28.3	26.1	24.2	22.2	20.0	17.4	14.2	10.2	--	--
			P1	50.2	49.1	49.0	49.3	49.7	49.6	48.7	46.5	--	--
MVP1612D/35/1C	75		H	31.4	29.2	27.3	25.3	23.2	20.8	18.0	14.5	10.3	--
			P1	61.3	60.0	59.7	60.0	60.4	60.6	60.2	58.8	55.9	--
MVP1612D/35/1	75		H	33.4	31.2	29.2	27.2	25.2	22.9	20.2	17.0	13.2	8.5
			P1	69.2	67.8	67.4	67.7	68.1	68.5	68.3	67.2	64.9	60.9
MVP1612D/35/2L	75		H	48.3	44.0	40.1	35.9	31.2	25.0	17.2	--	--	--
			P1	74.2	72.5	72.5	73.2	73.4	72.2	68.5	--	--	--
MVP1612D/40/2F	110		H	56.6	52.2	48.3	44.3	40.0	34.8	28.4	20.4	--	--
			P1	100.5	98.3	98.0	98.6	99.3	99.2	97.4	92.9	--	--
MVP1612D/45/2C	132		H	62.8	58.5	54.5	50.6	46.4	41.6	36.0	29.0	20.7	--
			P1	122.5	120.0	119.4	120.0	120.9	121.3	120.5	117.5	111.8	--
MVP1612D/45/2	160		H	66.8	62.4	58.4	54.5	50.4	45.8	40.5	34.0	26.4	17.0
			P1	138.4	135.6	134.9	135.4	136.3	137.0	136.6	134.4	129.8	121.8
MVP1612D/45/3H	132		H	76.8	70.3	64.5	58.4	51.5	42.8	32.1	--	--	--
			P1	124.6	121.7	121.6	122.6	123.3	122.2	117.8	--	--	--
MVP1612D/45/3F	160		H	84.9	78.4	72.5	66.5	60.0	52.1	42.7	30.6	--	--
			P1	150.7	147.4	147.0	147.9	149.0	148.8	146.1	139.4	--	--
MVP1612D/50/3C	200	H	94.2	87.7	81.8	75.8	69.6	62.4	54.0	43.5	31.0	--	
		P1	183.8	180.0	179.2	180.0	181.3	181.9	180.7	176.3	167.7	--	
MVP1612D/60/3	250	H	100.2	93.6	87.6	81.7	75.6	68.7	60.7	51.1	39.6	25.5	
		P1	207.6	203.4	202.3	203.0	204.4	205.4	204.9	201.6	194.7	182.6	
MVP1612D/60/4F	250	H	113.2	104.5	96.7	88.7	80.0	69.5	56.9	40.8	--	--	
		P1	200.9	196.6	195.9	197.3	198.7	198.5	194.8	185.9	--	--	
MVP1612D/60/4C	250	H	125.7	116.9	109.0	101.1	92.8	83.2	72.0	58.0	41.3	--	
		P1	245.1	240.0	238.9	240.0	241.8	242.6	240.9	235.1	223.6	--	
MVP1612D/60/4	280	H	133.5	124.8	116.9	109.0	100.8	91.6	81.0	68.1	52.8	34.0	
		P1	276.8	271.3	269.8	270.7	272.6	273.9	273.2	268.8	259.6	243.5	
MVP1612D/60/5E	280	H	147.5	136.6	126.8	116.9	106.3	93.6	78.6	59.6	--	--	
		P1	272.0	266.2	265.1	266.7	268.7	269.0	265.5	255.9	--	--	
MVP1612D/60/5C	315	H	157.1	146.1	136.3	126.4	116.0	104.0	89.9	72.5	51.6	--	
		P1	306.4	300.0	298.6	300.0	302.2	303.2	301.2	293.8	279.5	--	
MVP1612D/60/5	355	H	166.9	155.9	146.1	136.2	126.0	114.5	101.2	85.1	66.0	42.5	
		P1	346.0	339.1	337.2	338.4	340.7	342.4	341.5	336.1	324.5	304.4	
MVP1612D/60/6D	355	H	184.4	171.3	159.5	147.7	135.1	120.4	103.2	81.7	55.8	--	
		P1	352.8	345.4	343.9	345.6	348.2	349.1	346.1	336.4	318.0	--	
MVP1612D/60/6A	400	H	196.1	183.0	171.1	159.3	147.0	133.0	116.7	96.9	73.3	--	
		P1	398.0	390.0	387.9	389.5	392.2	394.0	392.4	385.1	370.2	--	

H: total manometer head.
P1: power absorbed from the pump.

— ACCESSORIES FEATURES —

Motor power kW		Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
37 - 45	225	LA 12/35	ME300.6/35	MVP 300	DN 300 - PN 25	—	SU11"	
55	250		ME300.7/35					
75	280		LA 12/40					ME300.7/40
90		ME300.8/40						
110		LA 12/45	ME300.8/45					
132 - 160	315	LA 12/50	ME300.8/50					
200		ME300.9/60						
250 - 280 - 315	355	LA 12/60	ME300.10/60					
355 - 400	400	LA 12/70	ME300.10/70					
450								

16 INCH



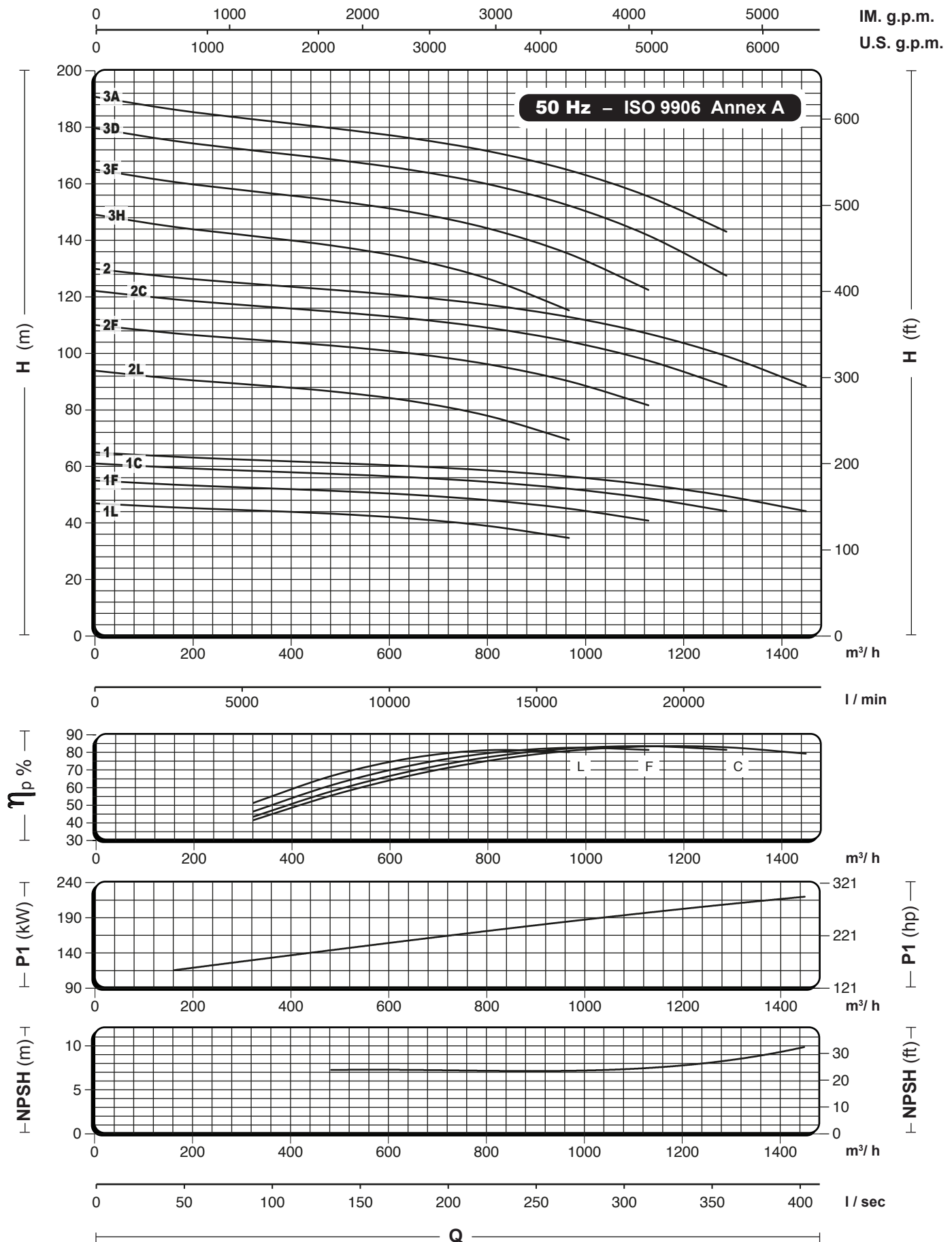
Pump Type	kW	Q	m³/h	0	162	321	483	645	804	966	1128	1287	1449
			l/sec	0	45.0	89.2	134.2	179.2	223.3	268.3	313.3	357.5	402.5
			l/min	0	2700	5350	8050	10750	13400	16100	18800	21450	24150

MVP2214/50/1L	132	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H	46.9	45.5	44.4	43.3	41.6	38.9	34.7	--	--	--
			P1	54.2	64.9	75.3	85.7	95.7	104.9	113.6	--	--	--
MVP2214/50/1F	160		H	55.0	53.5	52.5	51.4	50.0	48.0	45.1	40.8	--	--
			P1	73.4	85.7	97.8	109.9	121.7	132.9	143.6	153.6	--	--
MVP2214/50/1C	200		H	61.1	59.6	58.4	57.4	56.1	54.5	52.1	48.7	44.2	--
			P1	89.5	103.0	116.3	129.7	142.8	155.3	167.5	179.0	189.6	--
MVP2214/60/1	250		H	64.9	63.4	62.3	61.2	60.1	58.6	56.4	53.5	49.5	44.2
			P1	101.3	115.7	129.8	144.1	158.1	171.5	184.7	197.2	208.8	219.9
MVP2214/60/2L	250		H	93.9	91.0	88.9	86.6	83.1	77.8	69.4	--	--	--
			P1	108.4	129.7	150.6	171.3	191.3	209.8	227.3	--	--	--
MVP2214/60/2F	315		H	110.0	107.1	104.9	102.7	100.0	96.1	90.1	81.6	--	--
			P1	146.8	171.5	195.6	219.8	243.4	265.7	287.2	307.3	--	--
MVP2214/60/2C	400		H	122.1	119.1	116.9	114.8	112.3	109.0	104.2	97.4	88.3	--
			P1	179.0	206.1	232.6	259.4	285.6	310.6	335.0	358.0	379.2	--
MVP2214/70/2	450		H	129.9	126.9	124.6	122.5	120.1	117.1	112.9	106.9	99.0	88.4
			P1	202.6	231.4	259.6	288.1	316.2	343.0	369.3	394.4	417.7	439.7
MVP2214/70/3H	375		H	149.1	144.7	141.5	138.1	133.4	126.3	115.2	--	--	--
			P1	181.3	215.0	248.0	280.9	312.8	342.5	370.8	--	--	--
MVP2214/70/3F	500		H	165.1	160.6	157.4	154.1	150.0	144.1	135.2	122.5	--	--
			P1	220.2	257.2	293.4	329.7	365.2	398.6	430.8	460.9	--	--
MVP2214/70/3D	560		H	179.6	175.2	171.8	168.6	164.9	159.8	152.3	141.7	127.5	--
			P1	258.8	298.7	337.8	377.2	415.8	452.5	488.2	522.0	552.8	--
MVP2214/70/3A	630		H	190.8	186.2	182.8	179.7	176.1	171.5	164.8	155.5	143.1	--
			P1	291.2	333.5	375.0	416.9	458.0	497.2	535.7	572.3	606.1	--

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer	
110 - 132	315	LA 14/50	ME350.8/50	MVP 350	DN 400 - PN 25	—	SU12"	
160 - 200								
250 - 280	355	LA 14/60	ME350.9/60					
315			ME350.10/60					
355 - 400	400	LA 14/70	ME350.10/70					
450 - 500			LA 14/80					ME350.10/80
560 - 630								
710								

22 INCH



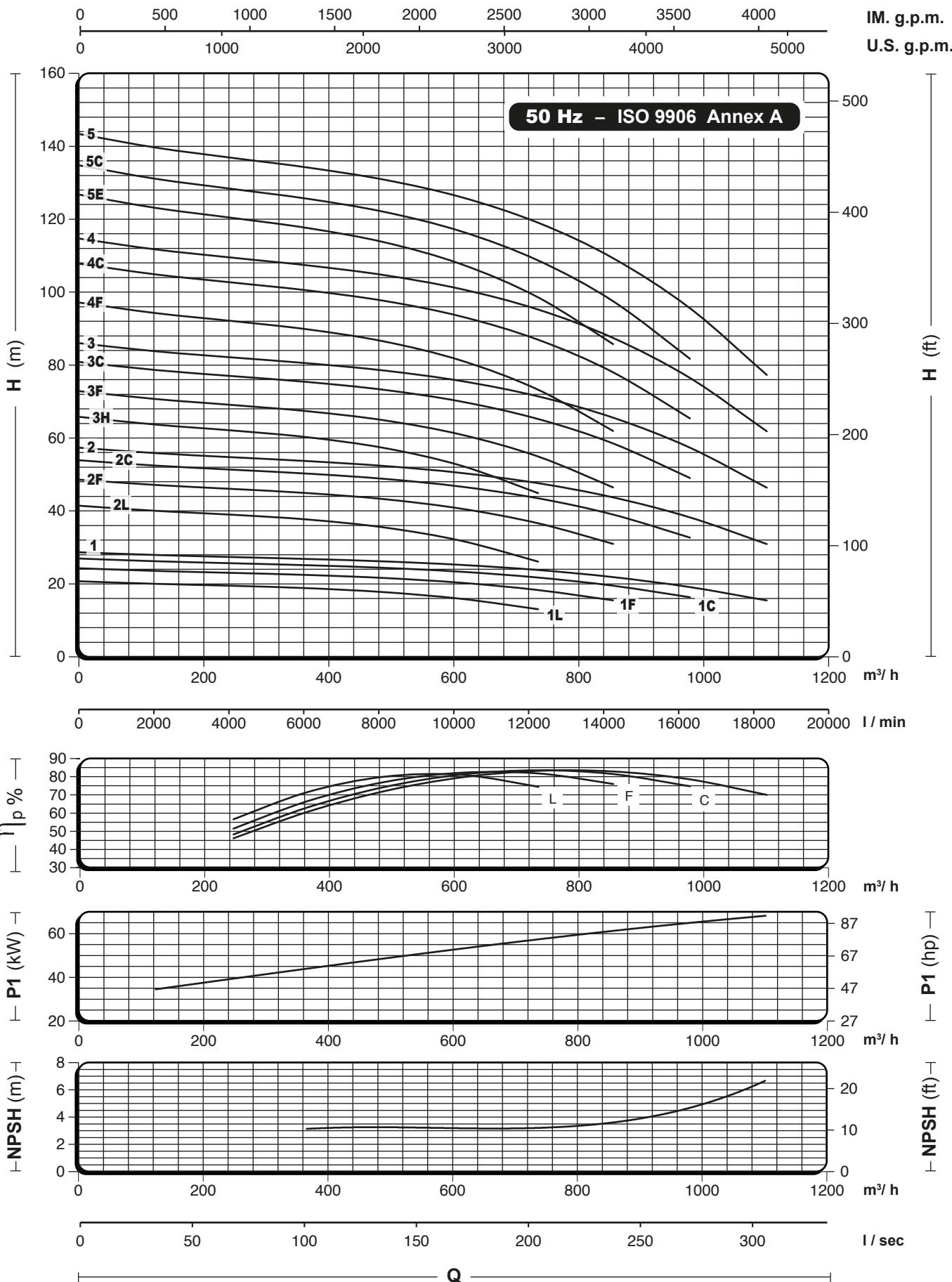
Pump Type	kW	Q	m³/h	0	123	246	366	489	612	735	855	978	1101
			l/sec	0	34.2	68.3	101.7	135.8	170.0	204.2	237.5	271.7	305.8
			l/min	0	2050	4100	6100	8150	10200	12250	14250	16300	18350

MVP2210/35/1L	37	H (m) — P1 (kW) H: total manometer head. P1: power absorbed from the pump.	H	20.7	20.0	19.5	18.8	17.7	15.9	13.1	--	--	--
			P1	15.9	19.5	23.0	26.4	29.6	32.6	35.3	--	--	--
MVP2210/40/1F	55		H	24.3	23.6	23.0	22.4	21.6	20.3	18.3	15.5	--	--
			P1	21.5	25.7	29.8	33.7	37.6	41.3	44.7	47.7	--	--
MVP2210/40/1C	75		H	27.0	26.2	25.7	25.1	24.4	23.3	21.7	19.5	16.3	--
			P1	26.3	30.8	35.3	39.7	44.0	48.2	52.1	55.6	58.9	--
MVP2210/40/1	75		H	28.7	27.9	27.4	26.8	26.2	25.2	23.8	21.9	19.1	15.5
			P1	29.7	34.5	39.4	44.0	48.6	53.1	57.4	61.3	64.9	68.2
MVP2210/40/2L	75		H	41.4	40.0	39.0	37.7	35.5	31.8	26.1	--	--	--
			P1	31.8	38.9	46.0	52.7	59.3	65.3	70.7	--	--	--
MVP2210/45/2F	110		H	48.6	47.1	46.0	44.9	43.2	40.6	36.6	31.0	--	--
			P1	43.1	51.3	59.5	67.4	75.2	82.5	89.4	95.4	--	--
MVP2210/50/2C	132		H	53.9	52.4	51.3	50.2	48.8	46.7	43.5	39.0	32.7	--
			P1	52.5	61.6	70.6	79.3	88.0	96.3	104.1	111.2	117.8	--
MVP2212/60/2	160		H	57.3	55.9	54.7	53.7	52.3	50.4	47.6	43.7	38.2	30.9
			P1	59.4	69.1	78.7	88.0	97.3	106.2	114.7	122.5	129.8	136.4
MVP2210/50/3H	132		H	65.8	63.7	62.1	60.2	57.3	52.4	44.9	--	--	--
			P1	53.2	64.5	75.7	86.4	96.8	106.5	115.4	--	--	--
MVP2212/60/3F	160		H	72.9	70.7	69.1	67.3	64.8	60.9	54.9	46.5	--	--
			P1	64.6	77.0	89.3	101.1	112.8	123.8	134.0	143.1	--	--
MVP2212/60/3C	200		H	80.9	78.6	77.0	75.4	73.2	70.0	65.2	58.5	49.0	--
			P1	78.8	92.4	106.0	119.0	132.0	144.5	156.2	166.8	176.7	--
MVP2212/60/3	250		H	86.0	83.8	82.1	80.5	78.5	75.6	71.4	65.6	57.4	46.4
			P1	89.1	103.6	118.1	132.0	145.9	159.3	172.1	183.8	194.8	204.7
MVP2212/60/4F	200		H	97.2	94.3	92.1	89.8	86.5	81.2	73.2	61.9	--	--
			P1	86.1	102.7	119.1	134.8	150.4	165.1	178.7	190.8	--	--
MVP2212/60/4C	250		H	107.8	104.9	102.6	100.5	97.6	93.3	86.9	78.0	65.4	--
			P1	105.0	123.2	141.3	158.7	176.0	192.6	208.3	222.4	235.6	--
MVP2212/60/4	280		H	114.7	111.7	109.4	107.3	104.7	100.8	95.2	87.4	76.5	61.8
			P1	118.8	138.1	157.4	176.0	194.5	212.4	229.5	245.0	259.7	272.9
MVP2212/60/5E	280		H	126.8	123.1	120.3	117.6	113.7	107.7	98.6	85.7	--	--
			P1	116.8	138.3	159.7	180.2	200.5	219.8	237.9	254.0	--	--
MVP2212/60/5C	315		H	134.8	131.1	128.3	125.6	122.0	116.7	108.7	97.5	81.7	--
			P1	131.3	154.0	176.6	198.3	220.0	240.8	260.3	278.0	294.5	--
MVP2212/70/5	355		H	143.4	139.6	136.8	134.2	130.8	126.0	119.0	109.3	95.6	77.3
			P1	148.5	172.7	196.8	220.0	243.2	265.5	286.8	306.3	324.6	341.1

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
30	225	LA 10/30	ME250.6/30	MVP 250	DN 250 - PN 25	—	SU12"
37	250	LA 10/35	ME250.7/35				
45	280	LA 10/40	ME250.7/40				
55			ME250.8/40				
75			ME250.8/45				
90 - 110	315	LA 10/45	ME250.8/50	MVP 300	DN 300 - PN 25	—	SU12"
132		LA 10/50	ME300.9/60				
160 - 200 - 250 - 280	355	LA 12/60	ME300.10/60				
315	400	LA 12/70	ME300.10/70				
355			ME300.10/70				

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