

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

Pump Type	kW	H (m)	P1 (kW)	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	0.40	0.35
PZ73/20/1	4			H	11.4	10.1	9.5	9	8.4	7.9	6	4.2	1.8	0.4
PZ73/20/2	7.5			P1	0.5	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.7	0.7
PZ73/20/3	11			H	17.1	15.15	14.25	13.5	12.6	11.85	9	6.3	2.7	0.6
PZ73/20/4	15			P1	0.75	1.05	1.05	1.05	1.2	1.2	1.2	1.2	1.05	1.05
PZ73/20/5	15			H	22.8	20.2	19	18	16.8	15.8	12	8.4	3.6	0.8
PZ73/20/6	18.5			P1	1	1.4	1.4	1.4	1.6	1.6	1.6	1.6	1.4	1.4
PZ73/24/7	22			H	28.5	25.25	23.75	22.5	21	19.75	15	10.5	4.5	1
PZ73/24/8	30			P1	1.25	1.75	1.75	1.75	2	2	2	2	1.75	1.75
PZ73/24/9	30			H	34.2	30.3	28.5	27	25.2	23.7	18	12.6	5.4	1.2
PZ73/24/10	30			P1	1.5	2.1	2.1	2.1	2.4	2.4	2.4	2.4	2.1	2.1
PZ73/24/11	37			H	39.9	35.35	33.25	31.5	29.4	27.65	21	14.7	6.3	1.4
PZ73/24/12	37			P1	1.75	2.45	2.45	2.45	2.8	2.8	2.8	2.8	2.45	2.45
				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
				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
				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
				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
				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

 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
4	112	LA 3/20	ME80/20	PZ 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

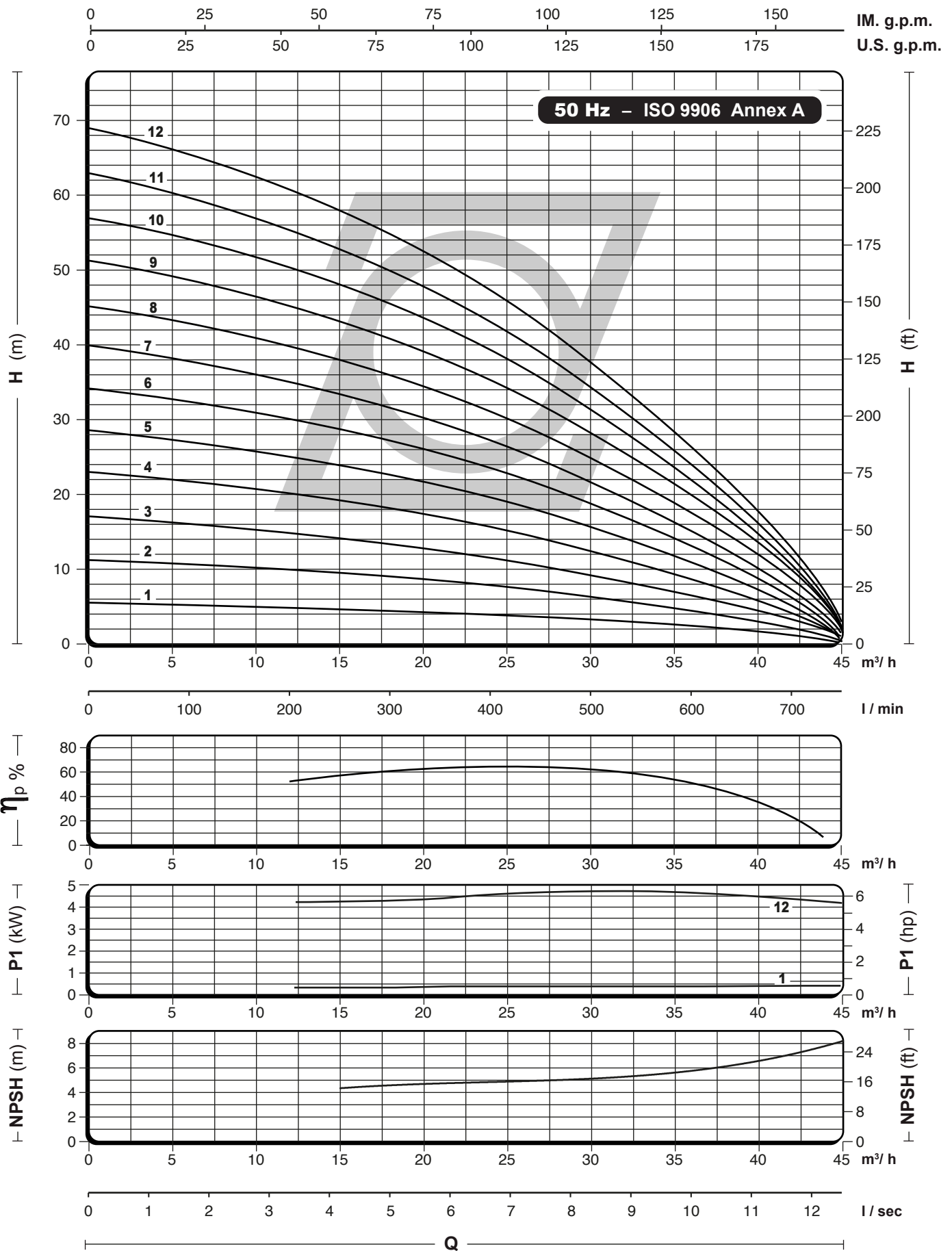


POMPE ZANNI®

PERFORMANCE CURVES

PZ73 - 1480 RPM

50 Hz - VERTICAL AXIS MULTISTAGE CENTRIFUGAL PUMPS



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

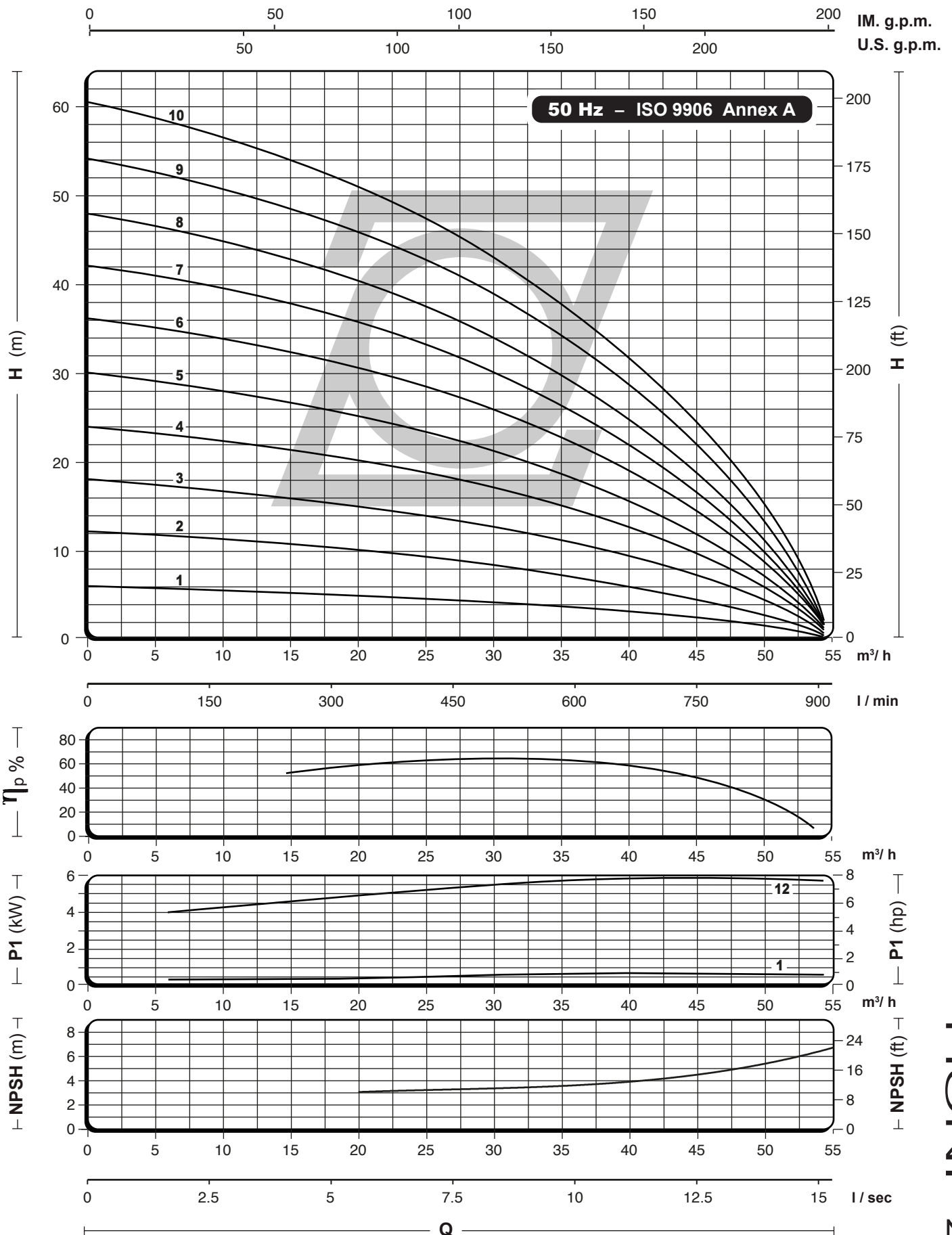
Pump Type	kW	H (m)	P1 (kW)	H	6.03	5.87	5.20	4.83	4.30	3.60	3.20	2.80	2.37	1.73	0.23
				P1	0.37	0.40	0.47	0.50	0.57	0.57	0.57	0.57	0.60	0.57	0.57
PZ74/20/1	5.5			H	12.06	11.74	10.4	9.66	8.6	7.2	6.4	5.6	4.74	3.46	0.46
PZ74/20/2	11			P1	0.74	0.8	0.94	1	1.14	1.14	1.14	1.2	1.14	1.14	1.14
PZ74/20/3	15			H	18.09	17.61	15.6	14.49	12.9	10.8	9.6	8.4	7.11	5.19	0.69
PZ74/20/4	22			P1	1.11	1.2	1.41	1.5	1.71	1.71	1.71	1.8	1.71	1.71	1.71
PZ74/20/5	30			H	24.12	23.48	20.8	19.32	17.2	14.4	12.8	11.2	9.48	6.92	0.92
PZ74/20/6	30			P1	1.48	1.6	1.88	2	2.28	2.28	2.28	2.4	2.28	2.28	2.28
PZ74/24/7	37			H	30.15	29.35	26	24.15	21.5	18	16	14	11.85	8.65	1.15
PZ74/24/8	45			P1	1.85	2	2.35	2.5	2.85	2.85	2.85	3	2.85	2.85	2.85
PZ74/24/9	45			H	36.18	35.22	31.2	28.98	25.8	21.6	19.2	16.8	14.22	10.38	1.38
PZ74/24/10	55			P1	2.22	2.4	2.82	3	3.42	3.42	3.42	3.6	3.42	3.42	3.42
				H	42.21	41.09	36.4	33.81	30.1	25.2	22.4	19.6	16.59	12.11	1.61
				P1	2.59	2.8	3.29	3.5	3.99	3.99	3.99	4.2	3.99	3.99	3.99
				H	48.24	46.96	41.6	38.64	34.4	28.8	25.6	22.4	18.96	13.84	1.84
				P1	2.96	3.2	3.76	4	4.56	4.56	4.56	4.8	4.56	4.56	4.56
				H	54.27	52.83	46.8	43.47	38.7	32.4	28.8	25.2	21.33	15.57	2.07
				P1	3.33	3.6	4.23	4.5	5.13	5.13	5.13	5.4	5.13	5.13	5.13
				H	60.3	58.7	52	48.3	43	36	32	28	23.7	17.3	2.3
				P1	3.7	4	4.7	5	5.7	5.7	5.7	6	5.7	5.7	5.7

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
5.5	132	LA 4/20	ME100/20	PZ 100	DN 100 - PN 16	VF4"	SU4"
11	160						
15	160						
22	180						
30 - 37	200	LA 4/24	ME100/24	PZ 100	DN 100 - PN 16	VF4"	SU4"
45	225						
55	250						

7 INCH



7 INCH