

Pump Type	kW	Q	m ³ /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

Pump Type	kW	H (m)	P1 (kW)	H (m) — P1 (kW)										
				H	P1	H	P1	H	P1	H	P1	H	P1	H
PZ128A/30/1L	37			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	--	--	--
PZ128A/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	--	--
PZ128A/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	--
PZ128A/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
PZ128A/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	--	--	--
PZ128A/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	--	--
PZ128A/35/2C	110			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	--
PZ128A/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
PZ128A/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	--	--
PZ128A/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	--
PZ128A/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
PZ128A/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	PZ 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	355	LA 8/40	ME200.8/40				
250			ME200.9/40				
280 - 315			LA 8/45	ME200.9/45			

12 INCH

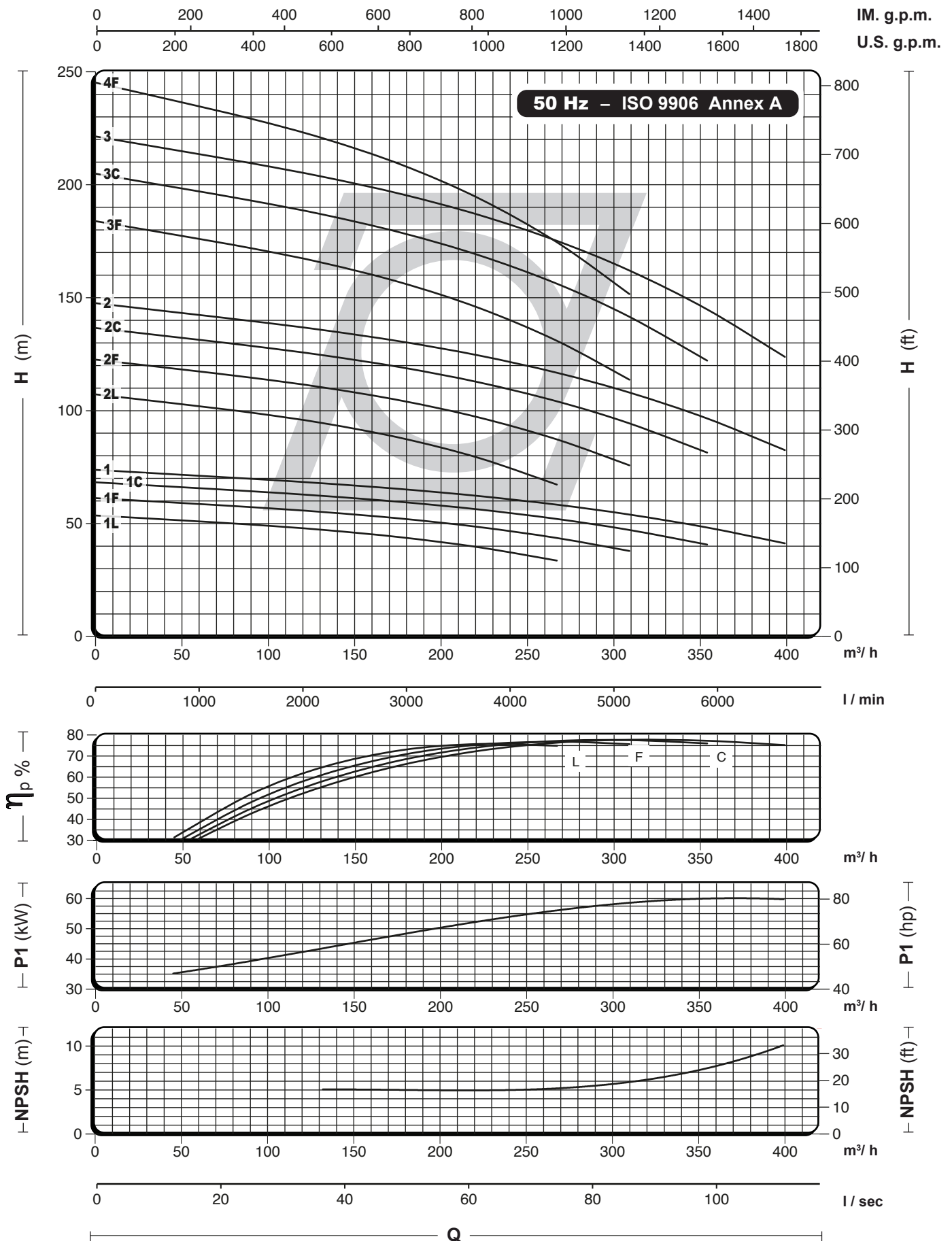


POMPE ZANNI®

PERFORMANCE CURVES

PZ128A - 2975 RPM

50 Hz - VERTICAL AXIS MULTISTAGE CENTRIFUGAL PUMPS



12 INCH

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

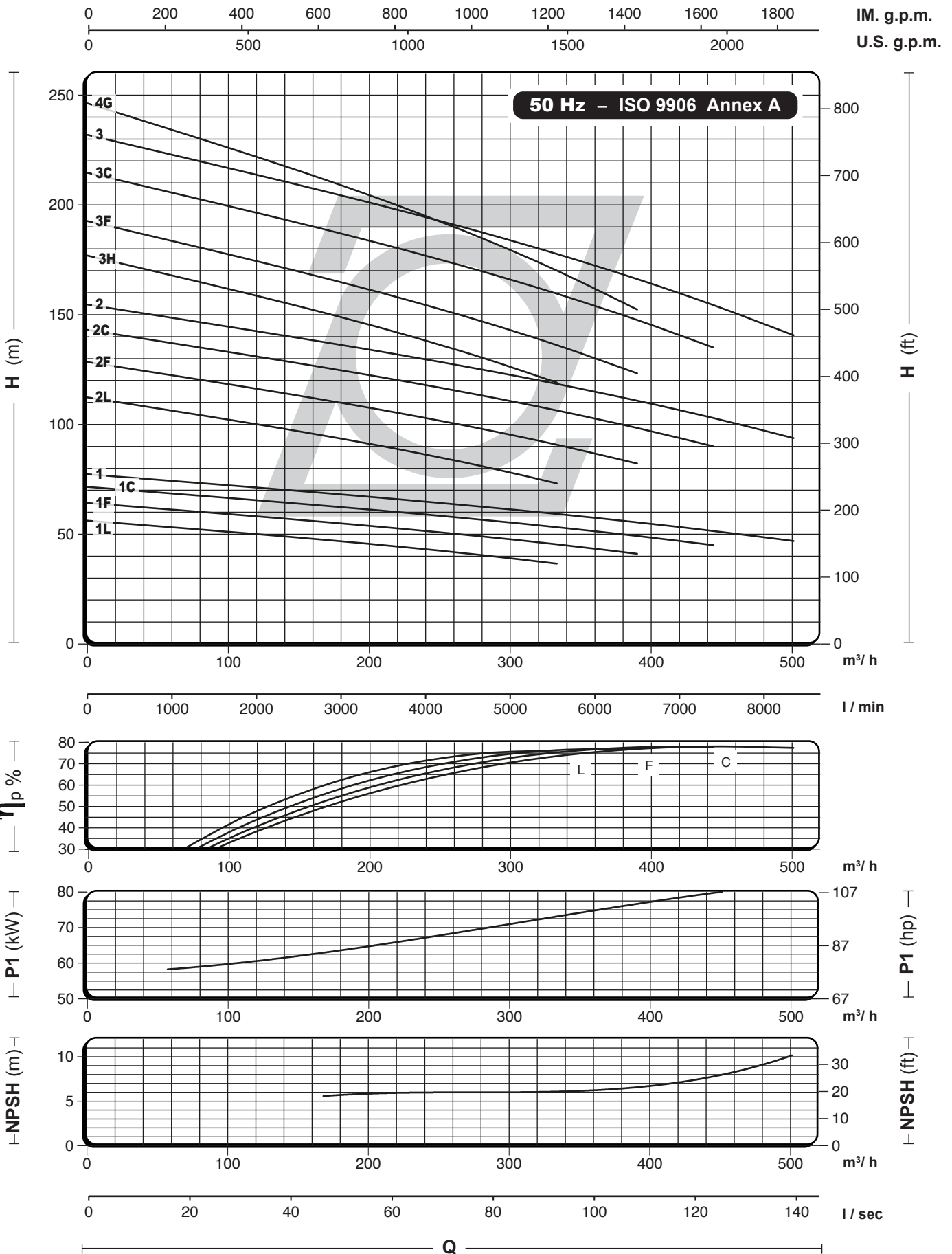
Pump Type	kW	H (m)	P1 (kW)	H	56.2	53.3	50.5	47.4	44.3	40.6	36.6	--	--	--	
				P1	30.9	31.9	33.6	36.1	38.6	41.3	43.5	--	--	--	
PZ128B/30/1L	45			H	64.2	61.3	58.6	55.6	52.5	49.0	45.4	41.1	--	--	
PZ128B/30/1F	75			P1	39.9	41.0	42.8	45.3	48.1	51.2	54.0	56.6	--	--	
PZ128B/30/1C	75			H	71.5	68.7	65.9	63.0	60.0	56.6	53.2	49.2	45.0	--	
PZ128B/30/1	90			P1	49.0	50.1	52.0	54.7	57.6	61.0	64.2	67.3	69.9	--	
PZ128B/30/2L	90			H	77.3	74.4	71.7	68.7	65.8	62.6	59.2	55.4	51.5	46.9	
PZ128B/30/2	90			P1	57.1	58.3	60.2	63.0	66.1	69.6	73.1	76.6	79.7	82.4	
PZ128B/30/2L	90			H	112.3	106.6	101.0	94.9	88.5	81.1	73.2	--	--	--	
PZ128B/30/2	90			P1	61.9	63.8	67.3	72.1	77.2	82.6	87.1	--	--	--	
PZ128B/35/2F	132			H	128.4	122.7	117.2	111.2	105.1	98.1	90.8	82.2	--	--	
PZ128B/35/2	132			P1	79.8	81.9	85.6	90.7	96.2	102.4	108.0	113.2	--	--	
PZ128B/35/2C	160			H	143.1	137.4	131.9	125.9	120.0	113.3	106.4	98.4	90.0	--	
PZ128B/35/2	160			P1	98.1	100.2	104.0	109.3	115.2	121.9	128.3	134.7	139.8	--	
PZ128B/40/2	200			H	154.6	148.9	143.4	137.5	131.6	125.1	118.4	110.8	102.9	93.8	
PZ128B/35/3H	160			P1	114.3	116.5	120.4	125.9	132.1	139.2	146.2	153.3	159.4	164.9	
PZ128B/40/2	200			H	176.9	168.3	160.0	150.9	141.5	130.6	119.1	--	--	--	
PZ128B/35/3H	160			P1	101.8	104.8	110.2	117.5	125.5	133.9	141.3	--	--	--	
PZ128B/40/3F	200			H	192.6	184.0	175.8	166.7	157.6	147.1	136.2	123.3	--	--	
PZ128B/40/3	200			P1	119.8	122.9	128.3	136.0	144.3	153.6	162.0	169.8	--	--	
PZ128B/40/3C	250			H	214.6	206.0	197.8	188.9	180.0	169.9	159.6	147.6	135.1	--	
PZ128B/40/3	250			P1	147.1	150.3	156.0	164.0	172.8	182.9	192.5	202.0	209.8	--	
PZ128B/40/3	250			H	231.9	223.3	215.1	206.2	197.5	187.7	177.7	166.2	154.4	140.7	
PZ128B/40/3	250			P1	171.4	174.8	180.6	188.9	198.2	208.8	219.3	229.9	239.1	247.3	
PZ128B/40/4G	250			H	246.3	234.8	223.8	211.6	199.3	185.1	170.1	152.4	--	--	
PZ128B/40/4G	250			P1	147.4	151.5	158.6	168.7	179.5	191.3	201.9	211.4	--	--	

 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	PZ 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	LA 8/45	ME200.9/40				
280 - 315			ME200.9/45				

12 INCH



12 INCH

Pump Type	kW	Q	m ³ /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

Pump Type	kW	H (m)	P1 (kW)	H	54.5	52.8	50.1	46.5	42.5	38.1	33.6	--	--	--	
				P1	36.0	37.2	39.1	41.7	44.4	47.2	49.9	--	--	--	
PZ128C/30/1L	55			H	62.4	60.7	58.2	54.8	51.0	46.8	42.3	37.6	--	--	--
PZ128C/30/1F	75			P1	46.5	47.8	49.8	52.5	55.5	58.6	61.8	64.9	--	--	--
PZ128C/30/1C	90			H	69.5	67.9	65.5	62.3	58.6	54.6	50.2	45.5	41.0	--	--
PZ128C/35/1	110			P1	57.0	58.4	60.6	63.4	66.5	69.9	73.5	77.1	80.3	--	--
PZ128C/35/2L	110			H	75.1	73.5	71.2	68.1	64.6	60.7	56.4	51.8	47.2	42.7	42.7
PZ128C/35/2F	132			P1	66.5	67.9	70.2	73.1	76.4	80.0	83.8	87.7	91.3	94.7	94.7
PZ128C/35/2L	110			H	109.1	105.6	100.3	93.0	84.9	76.2	67.1	--	--	--	--
PZ128C/35/2F	132			P1	72.0	74.4	78.3	83.3	88.8	94.4	99.8	--	--	--	--
PZ128C/40/2C	200			H	124.7	121.4	116.4	109.6	101.9	93.5	84.6	75.1	--	--	--
PZ128C/40/2	200			P1	92.9	95.5	99.6	105.0	110.9	117.2	123.6	129.8	--	--	--
PZ128C/35/3L	160			H	139.0	135.8	131.0	124.5	117.2	109.1	100.5	91.1	82.0	--	--
PZ128C/40/3G	200			P1	114.1	116.9	121.1	126.8	133.1	139.9	146.9	154.1	160.6	--	--
PZ128C/40/3E	250			H	150.1	147.0	142.4	136.2	129.2	121.3	112.8	103.6	94.5	85.5	85.5
PZ128C/40/3B	250			P1	133.0	135.9	140.3	146.2	152.8	160.0	167.5	175.4	182.7	189.4	189.4
PZ128C/40/4H	250			H	163.6	158.5	150.4	139.5	127.4	114.3	100.7	--	--	--	--
PZ128C/40/4G	250			P1	108.0	111.6	117.4	125.0	133.2	141.6	149.7	--	--	--	--
				H	179.4	174.4	166.6	156.2	144.6	131.8	118.3	104.1	--	--	--
				P1	128.7	132.5	138.5	146.4	155.1	164.2	173.3	182.1	--	--	--
				H	195.8	190.9	183.5	173.6	162.4	149.9	136.7	122.5	--	--	--
				P1	152.0	156.1	162.3	170.6	179.7	189.5	199.4	209.4	--	--	--
				H	213.0	208.3	201.1	191.6	180.8	168.7	155.8	141.7	128.1	--	--
				P1	178.4	182.7	189.1	197.7	207.3	217.6	228.4	239.4	249.5	--	--
				H	229.1	222.3	211.8	197.7	181.8	164.5	146.5	--	--	--	--
				P1	158.1	163.0	170.9	181.3	192.5	204.3	215.8	--	--	--	--
				H	239.1	232.5	222.2	208.3	192.8	175.7	157.7	138.8	--	--	--
				P1	171.6	176.6	184.6	195.2	206.8	219.0	231.1	242.9	--	--	--

 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	PZ 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	LA 8/45	ME200.9/40				
280 - 315			ME200.9/45				

12 INCH

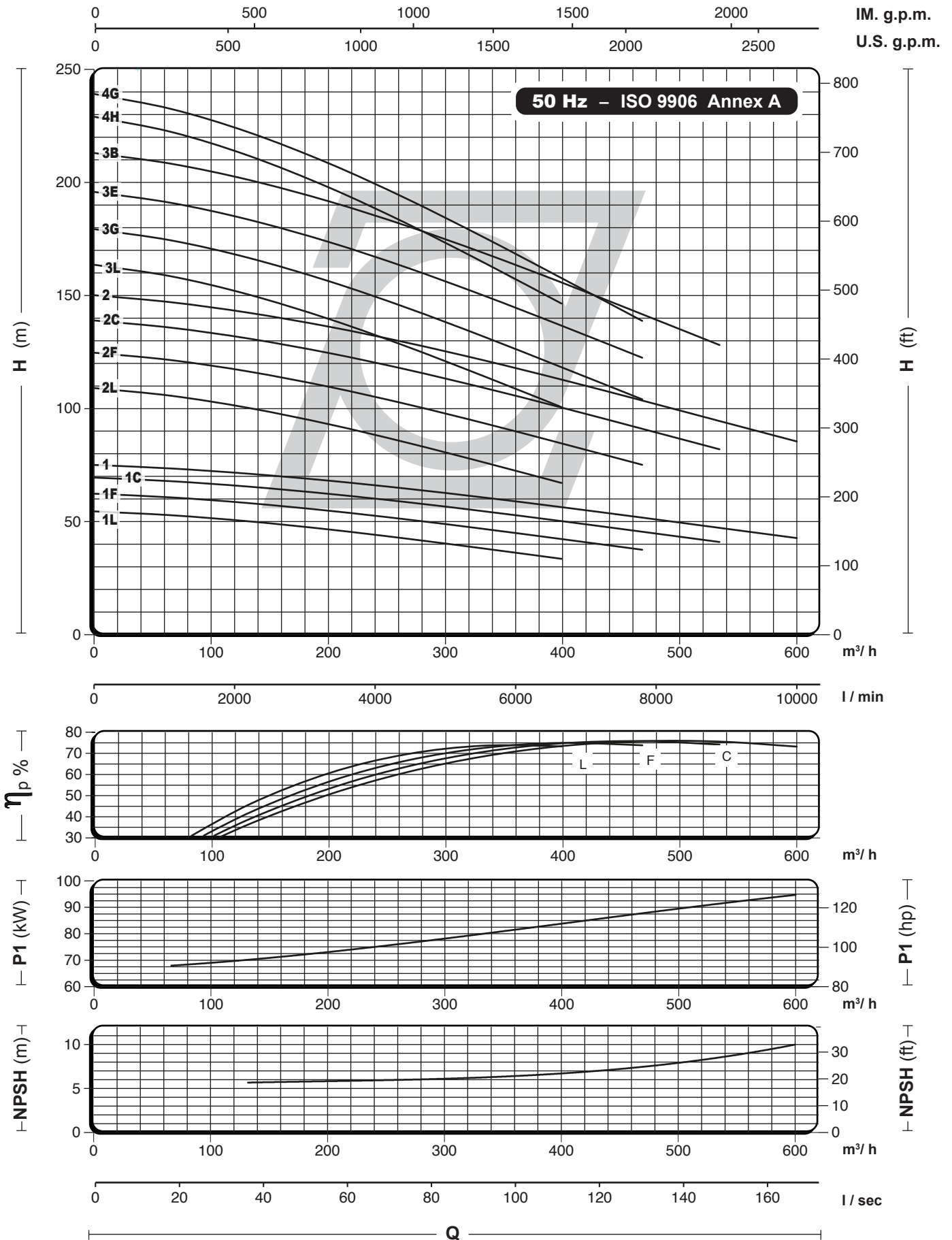


POMPE ZANNI®

PERFORMANCE CURVES

PZ128C - 2975 RPM

50 Hz - VERTICAL AXIS MULTISTAGE CENTRIFUGAL PUMPS



12 INCH