



Pump Type	kW	Q	m³/h										
			0	27	54	81	108	138	165	192	219	246	
			l/sec	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	

Pump Type	kW	H (m)	P1 (kW)	H (m) — P1 (kW)										
				H	P1	H	P1	H	P1	H	P1	H	P1	H
PZ1286A/24/1L	5.5			H	13.2	12.7	12.0	11.1	9.8	8.0	5.7	--	--	--
				P1	2.1	2.6	3.0	3.5	3.8	4.0	4.1	--	--	--
PZ1286A/24/1F	5.5			H	15.1	14.6	14.0	13.1	12.0	10.4	8.6	6.3	--	--
				P1	2.7	3.2	3.8	4.3	4.7	5.1	5.3	5.3	--	--
PZ1286A/24/1C	7.5			H	16.9	16.4	15.7	15.0	14.0	12.5	10.9	8.9	6.5	--
				P1	3.3	3.9	4.5	5.1	5.6	6.0	6.3	6.5	6.4	--
PZ1286A/24/1	11			H	18.2	17.7	17.1	16.4	15.4	14.1	12.6	10.8	8.6	6.1
				P1	3.9	4.5	5.1	5.7	6.3	6.9	7.2	7.5	7.6	7.4
PZ1286A/24/2L	11			H	26.5	25.4	24.1	22.2	19.7	15.9	11.5	--	--	--
				P1	4.2	5.1	6.1	6.9	7.6	8.1	8.2	--	--	--
PZ1286A/24/2F	11			H	30.3	29.2	28.0	26.3	24.1	20.9	17.1	12.5	--	--
				P1	5.4	6.5	7.5	8.5	9.4	10.1	10.5	10.5	--	--
PZ1286A/24/2C	15			H	33.7	32.7	31.5	29.9	27.9	25.1	21.8	17.8	13.0	--
				P1	6.6	7.8	9.0	10.1	11.1	12.1	12.7	13.0	12.9	--
PZ1286A/24/2	18.5			H	36.5	35.4	34.2	32.7	30.8	28.2	25.3	21.6	17.3	12.1
				P1	7.7	9.0	10.2	11.5	12.6	13.7	14.5	15.0	15.1	14.9
PZ1286A/24/3L	15			H	39.7	38.2	36.1	33.3	29.5	23.9	17.2	--	--	--
				P1	6.3	7.7	9.1	10.4	11.4	12.1	12.3	--	--	--
PZ1286A/24/3F	18.5			H	45.4	43.9	41.9	39.4	36.1	31.3	25.7	18.8	--	--
				P1	8.1	9.7	11.3	12.8	14.1	15.2	15.8	15.8	--	--
PZ1286A/24/3C	22			H	50.6	49.1	47.2	44.9	41.9	37.6	32.7	26.7	19.5	--
				P1	9.9	11.7	13.5	15.2	16.7	18.1	19.0	19.4	19.3	--
PZ1286A/30/3	30			H	54.7	53.2	51.3	49.1	46.3	42.3	37.9	32.5	25.9	18.2
				P1	11.6	13.5	15.4	17.2	19.0	20.6	21.7	22.5	22.7	22.3
PZ1286A/30/4D	30			H	66.0	64.0	61.5	58.3	54.2	48.4	41.7	33.5	23.5	--
				P1	12.7	15.0	17.3	19.5	21.5	23.3	24.4	24.9	24.6	--
PZ1286A/30/4	37			H	72.9	70.9	68.5	65.5	61.7	56.4	50.5	43.3	34.6	24.2
				P1	15.5	18.0	20.5	23.0	25.3	27.5	29.0	29.9	30.2	29.8
PZ1286A/30/5D	37			H	82.5	79.9	76.8	72.8	67.7	60.4	52.1	41.8	29.3	--
				P1	15.9	18.7	21.6	24.4	26.9	29.1	30.5	31.1	30.7	--
PZ1286A/30/5	45			H	91.1	88.6	85.6	81.8	77.1	70.5	63.1	54.1	43.2	30.3
				P1	19.3	22.4	25.6	28.7	31.6	34.3	36.2	37.4	37.8	37.2
PZ1286A/30/6C	45			H	101.2	98.2	94.4	89.7	83.7	75.2	65.4	53.4	38.9	--
				P1	19.9	23.4	26.9	30.3	33.4	36.2	38.0	38.9	38.6	--
PZ1286A/35/6	55			H	109.4	106.3	102.7	98.2	92.5	84.6	75.8	64.9	51.9	36.4
				P1	23.2	26.9	30.7	34.5	37.9	41.2	43.5	44.9	45.4	44.6
PZ1286A/35/7C	55			H	118.1	114.5	110.2	104.7	97.7	87.7	76.3	62.3	45.4	--
				P1	23.2	27.3	31.4	35.4	39.0	42.2	44.3	45.3	45.1	--
PZ1286A/35/7	55			H	127.6	124.0	119.8	114.5	108.0	98.8	88.4	75.7	60.5	42.4
				P1	27.0	31.4	35.9	40.2	44.2	48.0	50.7	52.4	52.9	52.1
PZ1286A/35/8B	55			H	137.9	133.9	128.9	122.7	114.9	103.7	91.1	75.5	56.8	--
				P1	27.7	32.4	37.2	41.8	46.1	50.0	52.6	54.0	53.9	--
PZ1286A/35/8	75			H	145.8	141.8	136.9	130.9	123.4	112.9	101.0	86.6	69.2	48.5
				P1	30.9	35.9	41.0	45.9	50.5	54.9	57.9	59.9	60.5	59.5
PZ1286A/35/9B	75			H	155.2	150.6	145.0	138.1	129.2	116.7	102.5	85.0	63.8	--
				P1	31.1	36.4	41.8	47.1	51.8	56.3	59.1	60.7	60.6	--
PZ1286A/35/9	75			H	164.0	159.5	154.0	147.3	138.8	127.0	113.6	97.4	77.8	54.5
				P1	34.8	40.4	46.1	51.7	56.9	61.8	65.2	67.4	68.0	67.0
PZ1286A/35/10B	75			H	172.4	167.3	161.1	153.4	143.6	129.6	113.8	94.4	70.9	--
				P1	34.6	40.5	46.5	52.3	57.6	62.5	65.7	67.4	67.4	--
PZ1286A/40/10	90			H	182.3	177.2	171.1	163.6	154.2	141.1	126.3	108.2	86.5	60.6
				P1	38.6	44.9	51.2	57.4	63.2	68.6	72.4	74.8	75.6	74.4
PZ1286A/40/11B	90			H	189.6	184.1	177.3	168.7	157.9	142.6	125.2	103.9	78.0	--
				P1	38.0	44.5	51.1	57.5	63.4	68.8	72.3	74.2	74.1	--
PZ1286A/40/11	90			H	200.5	194.9	188.3	180.0	169.7	155.2	138.9	119.0	95.1	66.6
				P1	42.5	49.4	56.4	63.2	69.5	75.5	79.7	82.3	83.2	81.8

12 INCH

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
4	112	LA 6/24	ME150/24	PZ 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	PZ 150	DN 150 - PN 16	VF8"	SU8"
37 - 45	225						
55	250	LA 6/35	ME150/35	PZ 150	DN 150 - PN 16	VF8"	SU8"
75	280						
90	315						
110	315	LA 8/40	ME200.7/40	PZ 200	DN 200 - PN 25	VF8"	SU8"
			ME200.8/40				

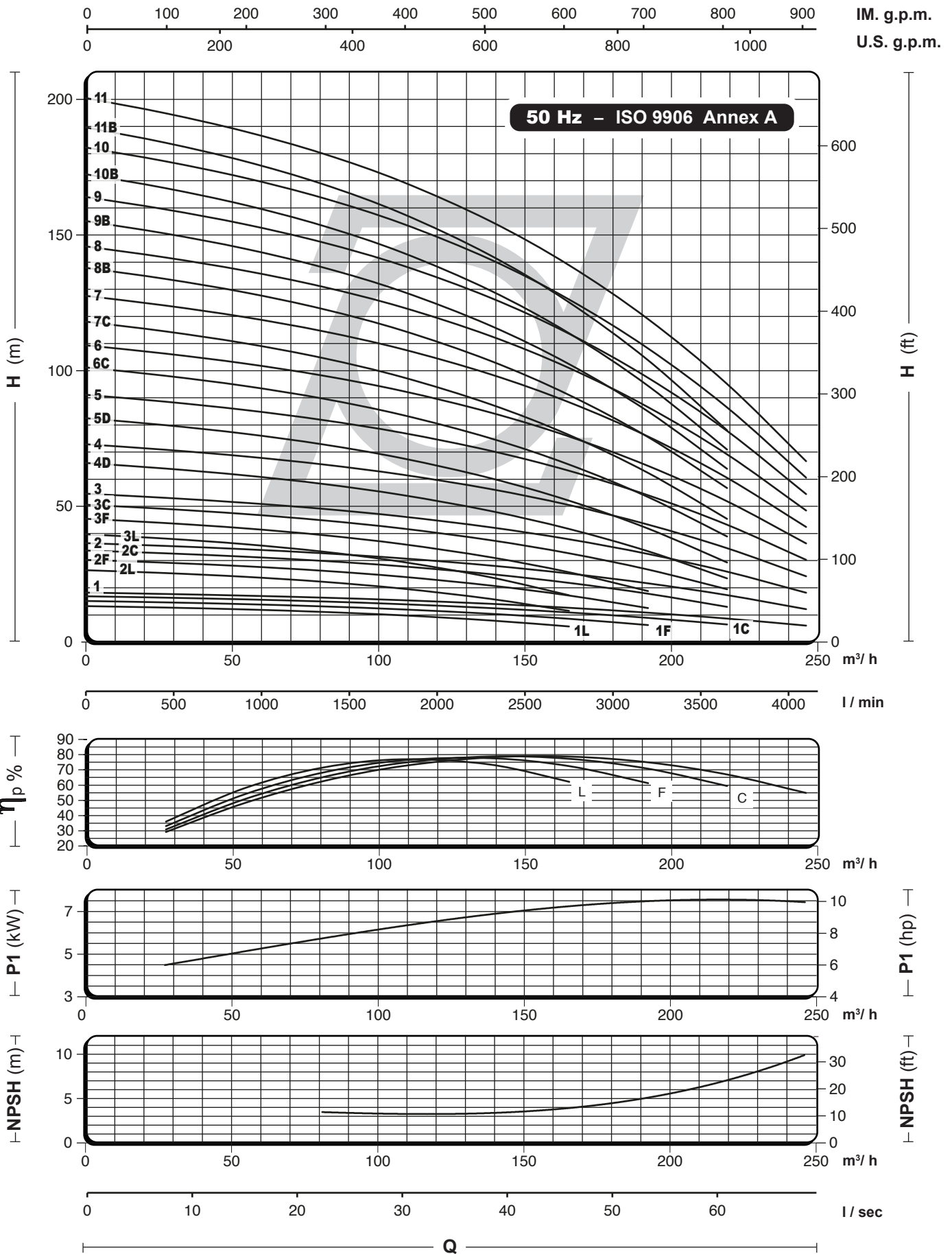


POMPE ZANNI®

PERFORMANCE CURVES

PZ128A - 1480 RPM

50 Hz - VERTICAL AXIS MULTISTAGE CENTRIFUGAL PUMPS



12 INCH

Pump Type	kW	Q	m³/h									
			0	36	75	111	147	186	222	258	297	333
			l/sec	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
PZ1286B/24/1L	7.5	H	13.7	12.8	12.0	11.1	9.9	7.9	5.0	--	--	--
		P1	4.1	4.2	4.6	5.0	5.4	5.6	5.6	--	--	--
PZ1286B/24/1F	11	H	15.7	14.7	13.9	13.1	12.1	10.5	8.3	5.3	--	--
		P1	5.3	5.4	5.8	6.2	6.7	7.1	7.3	7.2	--	--
PZ1286B/24/1C	11	H	17.5	16.5	15.7	14.9	14.0	12.7	10.9	8.5	4.9	--
		P1	6.5	6.6	7.0	7.5	8.0	8.5	8.9	9.0	8.7	--
PZ1286B/24/1	11	H	18.9	17.9	17.0	16.3	15.5	14.3	12.8	10.7	7.6	3.9
		P1	7.6	7.7	8.1	8.6	9.2	9.8	10.2	10.4	10.4	9.9
PZ1286B/24/2L	15	H	27.4	25.5	23.9	22.3	19.8	15.7	9.9	--	--	--
		P1	8.3	8.4	9.2	10.0	10.8	11.3	11.2	--	--	--
PZ1286B/24/2F	15	H	31.3	29.4	27.8	26.3	24.3	21.1	16.7	10.5	--	--
		P1	10.6	10.8	11.6	12.5	13.5	14.3	14.6	14.3	--	--
PZ1286B/24/2C	18.5	H	34.9	33.0	31.3	29.8	28.1	25.4	21.9	17.0	9.8	--
		P1	13.1	13.2	14.0	15.0	16.0	17.1	17.7	17.9	17.3	--
PZ1286B/24/2	22	H	37.7	35.8	34.1	32.6	31.0	28.6	25.5	21.4	15.3	7.9
		P1	15.2	15.4	16.1	17.1	18.3	19.5	20.4	20.9	20.7	19.8
PZ1286B/24/3L	18.5	H	41.1	38.3	35.9	33.4	29.8	23.6	14.9	--	--	--
		P1	12.4	12.7	13.7	15.0	16.2	16.9	16.7	--	--	--
PZ1286B/30/3F	30	H	47.0	44.1	41.7	39.4	36.4	31.6	25.0	15.8	--	--
		P1	16.0	16.2	17.3	18.7	20.2	21.4	21.9	21.5	--	--
PZ1286B/30/3C	30	H	52.4	49.5	47.0	44.8	42.1	38.1	32.8	25.5	14.7	--
		P1	19.6	19.9	21.0	22.4	24.0	25.6	26.6	26.9	26.0	--
PZ1286B/30/3	37	H	56.6	53.6	51.1	48.9	46.4	42.9	38.3	32.1	22.9	11.8
		P1	22.8	23.1	24.2	25.7	27.5	29.3	30.6	31.3	31.1	29.7
PZ1286B/30/4D	37	H	68.3	64.4	61.1	58.2	54.5	49.0	41.6	31.4	16.3	--
		P1	25.1	25.4	26.9	28.8	30.9	32.9	34.2	34.3	32.9	--
PZ1286B/30/4	45	H	75.4	71.5	68.2	65.3	61.9	57.2	51.1	42.8	30.6	15.7
		P1	30.5	30.8	32.3	34.3	36.6	39.0	40.8	41.7	41.4	39.6
PZ1286B/30/5D	45	H	85.4	80.5	76.4	72.7	68.2	61.2	52.1	39.3	20.3	--
		P1	31.3	31.8	33.6	36.0	38.7	41.2	42.7	42.9	41.1	--
PZ1286B/35/5	55	H	94.3	89.4	85.2	81.6	77.4	71.5	63.8	53.4	38.2	19.6
		P1	38.1	38.5	40.3	42.9	45.8	48.8	51.0	52.2	51.8	49.5
PZ1286B/35/6C	55	H	104.7	98.9	94.0	89.5	84.2	76.2	65.6	51.0	29.3	--
		P1	39.2	39.7	41.9	44.9	48.1	51.2	53.2	53.8	52.0	--
PZ1286B/35/6	75	H	113.2	107.3	102.3	97.9	92.9	85.7	76.6	64.1	45.8	23.6
		P1	45.7	46.2	48.4	51.4	54.9	58.5	61.1	62.6	62.2	59.4
PZ1286B/35/7C	75	H	122.2	115.4	109.6	104.5	98.2	88.9	76.5	59.5	34.2	--
		P1	45.7	46.3	48.9	52.3	56.1	59.8	62.1	62.7	60.7	--
PZ1286B/35/7	75	H	132.0	125.2	119.3	114.2	108.4	100.0	89.4	74.8	53.5	27.5
		P1	53.3	53.9	56.5	60.0	64.1	68.3	71.3	73.0	72.5	69.3
PZ1286B/35/8C	75	H	139.6	131.9	125.3	119.4	112.3	101.6	87.5	68.0	39.1	--
		P1	52.3	53.0	55.9	59.8	64.1	68.3	71.0	71.7	69.3	--
PZ128B/40/8	90	H	150.9	143.1	136.3	130.5	123.9	114.3	102.2	85.5	61.1	31.4
		P1	60.9	61.6	64.5	68.6	73.2	78.0	81.5	83.4	82.9	79.2
PZ128B/40/9B	90	H	160.5	151.8	144.4	137.7	129.9	118.3	103.1	82.1	51.1	--
		P1	61.3	62.1	65.4	69.8	74.8	79.7	83.0	84.1	82.1	--
PZ128B/40/9	110	H	169.7	160.9	153.4	146.8	139.3	128.6	114.9	96.2	68.7	35.4
		P1	68.5	69.3	72.6	77.2	82.4	87.8	91.7	93.9	93.2	89.1
PZ128B/40/10B	110	H	178.4	168.7	160.4	153.1	144.3	131.4	114.5	91.2	56.8	--
		P1	68.1	69.0	72.7	77.6	83.1	88.6	92.2	93.5	91.2	--
PZ128B/40/10	110	H	188.6	178.8	170.4	163.2	154.8	142.9	127.7	106.9	76.4	39.3
		P1	76.1	77.0	80.7	85.7	91.5	97.5	101.9	104.3	103.6	99.0
PZ128B/40/11A	110	H	199.6	188.9	179.8	171.7	162.3	148.4	130.5	105.7	69.3	--
		P1	77.6	78.5	82.5	88.0	94.2	100.4	104.6	106.5	104.5	--

 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 6/24	ME150/24	PZ 150	DN 150 - PN 16	VF8"	SU8"
5.5 - 7.5	132						
11 - 15	160						
18.5 - 22	180						
30	200						
37 - 45	225	LA 6/30	ME150/30	PZ 200	DN 200 - PN 25	VF8"	SU8"
55	250	LA 6/35	ME150/35				
75	280	LA 8/40	ME200/40				
90	315						
110	315						

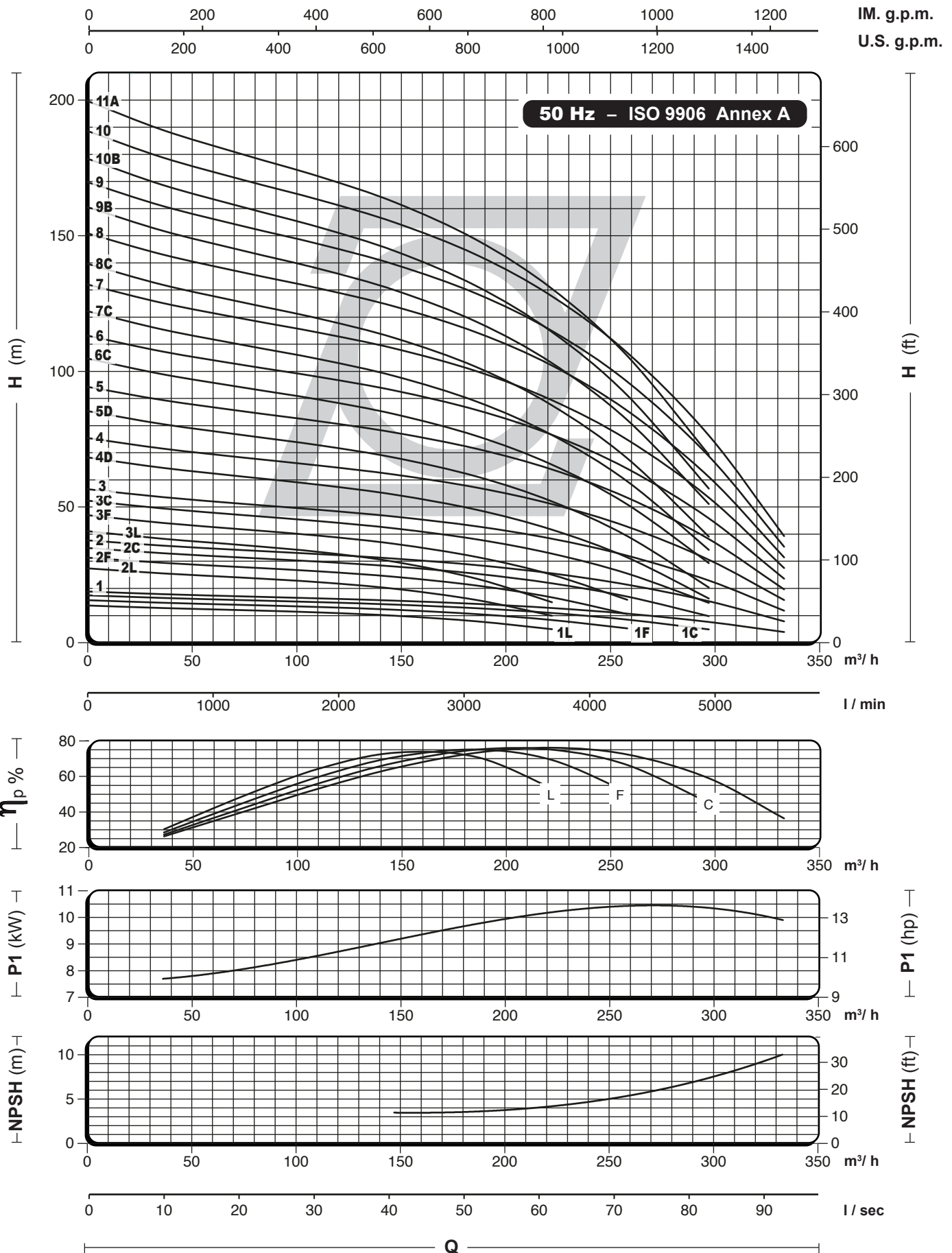


POMPE ZANNI®

PERFORMANCE CURVES

PZ128B - 1480 RPM

50 Hz - VERTICAL AXIS MULTISTAGE CENTRIFUGAL PUMPS



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

Pump Type	kW	H (m)	P1 (kW)	H (m) — P1 (kW)																
				H	P1	H	P1	H	P1	H	P1	H	P1	H	P1					
PZ1286C/24/1L	7.5	H	P1	13.0	4.5	12.4	4.9	12.0	5.4	11.5	5.9	10.4	6.4	8.5	6.7	5.3	6.7	--	--	--
PZ1286C/24/1F	11	H	P1	14.9	5.8	14.2	6.3	13.9	6.8	13.4	7.4	12.6	8.0	11.3	8.4	9.0	8.7	5.4	--	--
PZ1286C/24/1C	11	H	P1	16.6	7.1	15.9	7.6	15.5	8.2	15.1	8.9	14.5	9.5	13.5	10.0	11.7	10.4	9.0	5.2	--
PZ1286C/24/1	15	H	P1	17.9	8.3	17.3	8.8	16.8	9.5	16.4	10.2	15.9	10.9	15.0	11.5	13.6	12.0	11.4	8.2	3.9
PZ1286C/24/2L	15	H	P1	26.0	9.0	24.8	9.8	24.0	10.8	22.9	11.9	20.7	12.8	17.1	13.3	10.6	13.5	--	--	--
PZ1286C/24/2F	18.5	H	P1	29.7	11.6	28.5	12.5	27.7	13.6	26.8	14.8	25.2	15.9	22.5	16.7	17.9	17.3	10.9	--	--
PZ1286C/24/2C	22	H	P1	33.1	14.3	31.9	15.3	31.0	16.5	30.2	17.7	28.9	19.0	26.9	20.0	23.4	20.9	18.0	10.3	--
PZ1286C/30/2	30	H	P1	35.8	16.7	34.5	17.7	33.7	19.0	32.9	20.3	31.8	21.7	30.1	22.9	27.2	24.0	22.7	16.4	7.7
PZ1286C/24/3L	22	H	P1	39.0	13.5	37.2	14.8	36.1	16.3	34.4	17.8	31.1	19.1	25.6	20.0	15.9	20.2	--	--	--
PZ1286C/30/3F	30	H	P1	44.6	17.5	42.7	18.8	41.6	20.5	40.2	22.2	37.8	23.9	33.8	25.1	26.9	26.0	16.3	--	--
PZ1286C/30/3C	37	H	P1	49.7	21.4	47.8	22.9	46.6	24.7	45.3	26.6	43.4	28.5	40.4	30.1	35.1	31.3	27.0	15.5	--
PZ1286C/30/3	45	H	P1	53.7	25.0	51.8	26.5	50.5	28.4	49.3	30.5	47.6	32.6	45.1	34.4	40.7	35.9	34.1	24.6	11.6
PZ1286C/30/4D	45	H	P1	64.8	27.4	62.3	29.3	60.7	31.7	59.0	34.2	56.3	36.7	52.0	38.6	44.6	40.2	33.2	17.0	--
PZ1286C/35/4	55	H	P1	71.6	33.3	69.0	35.4	67.3	37.9	65.8	40.7	63.5	43.4	60.1	45.8	54.3	47.9	45.5	32.8	15.4
PZ1286C/35/5D	55	H	P1	81.0	34.3	77.9	36.7	75.8	39.6	73.8	42.8	70.4	45.8	65.0	48.3	55.7	50.3	41.5	21.2	--
PZ1286C/35/5	75	H	P1	89.5	41.7	86.3	44.2	84.2	47.4	82.2	50.9	79.4	54.3	75.2	57.3	67.9	59.9	56.8	41.0	19.3
PZ1286C/35/6D	75	H	P1	97.3	41.1	93.4	44.0	91.0	47.5	88.5	51.3	84.5	55.0	78.0	58.0	66.9	60.4	49.8	25.5	--
PZ1286C/35/6	75	H	P1	107.4	50.0	103.5	53.1	101.0	56.9	98.7	61.0	95.3	65.2	90.2	68.7	81.5	71.9	68.2	49.2	23.1
PZ1286C/35/7C	75	H	P1	116.0	50.0	111.5	53.4	108.7	57.6	105.8	62.1	101.3	66.5	94.2	70.1	81.8	73.1	63.0	36.1	--
PZ128C/40/7	90	H	P1	125.3	58.3	120.8	61.9	117.8	66.4	115.1	71.2	111.2	76.0	105.3	80.2	95.1	83.9	79.6	57.3	27.0
PZ128C/40/8B	90	H	P1	135.5	59.6	130.3	63.6	127.0	68.4	123.8	73.7	118.9	78.8	111.2	83.1	97.8	86.8	77.4	48.3	--
PZ128C/40/8	110	H	P1	143.2	66.7	138.0	70.8	134.7	75.9	131.5	81.4	127.1	86.9	120.3	91.6	108.6	95.8	90.9	65.5	30.8
PZ128C/40/9C	110	H	P1	149.1	64.3	143.4	68.7	139.7	74.1	136.0	79.9	130.2	85.5	121.1	90.2	105.2	94.0	81.0	46.4	--
PZ128C/40/9A	110	H	P1	155.1	69.5	149.3	74.0	145.5	79.5	142.0	85.5	136.6	91.4	128.2	96.4	113.8	100.7	91.9	60.5	--

12 INCH

— ACCESSORIES FEATURES —

Motor power kW	Motor Size	Axis line	Drive unit	Base	Flange discharge	Foot valve	Strainer
4	112	LA 6/24	ME150/24	PZ 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	PZ 150	DN 150 - PN 16	VF8"	SU8"
37 - 45	225						
55	250	LA 6/35	ME150/35	PZ 200	DN 200 - PN 25	VF8"	SU8"
75	280	LA 8/40	ME200.7/40				
90			ME200.8/40				
110	315						



POMPE ZANNI®

PERFORMANCE CURVES

PZ128C - 1480 RPM

50 Hz - VERTICAL AXIS MULTISTAGE CENTRIFUGAL PUMPS

