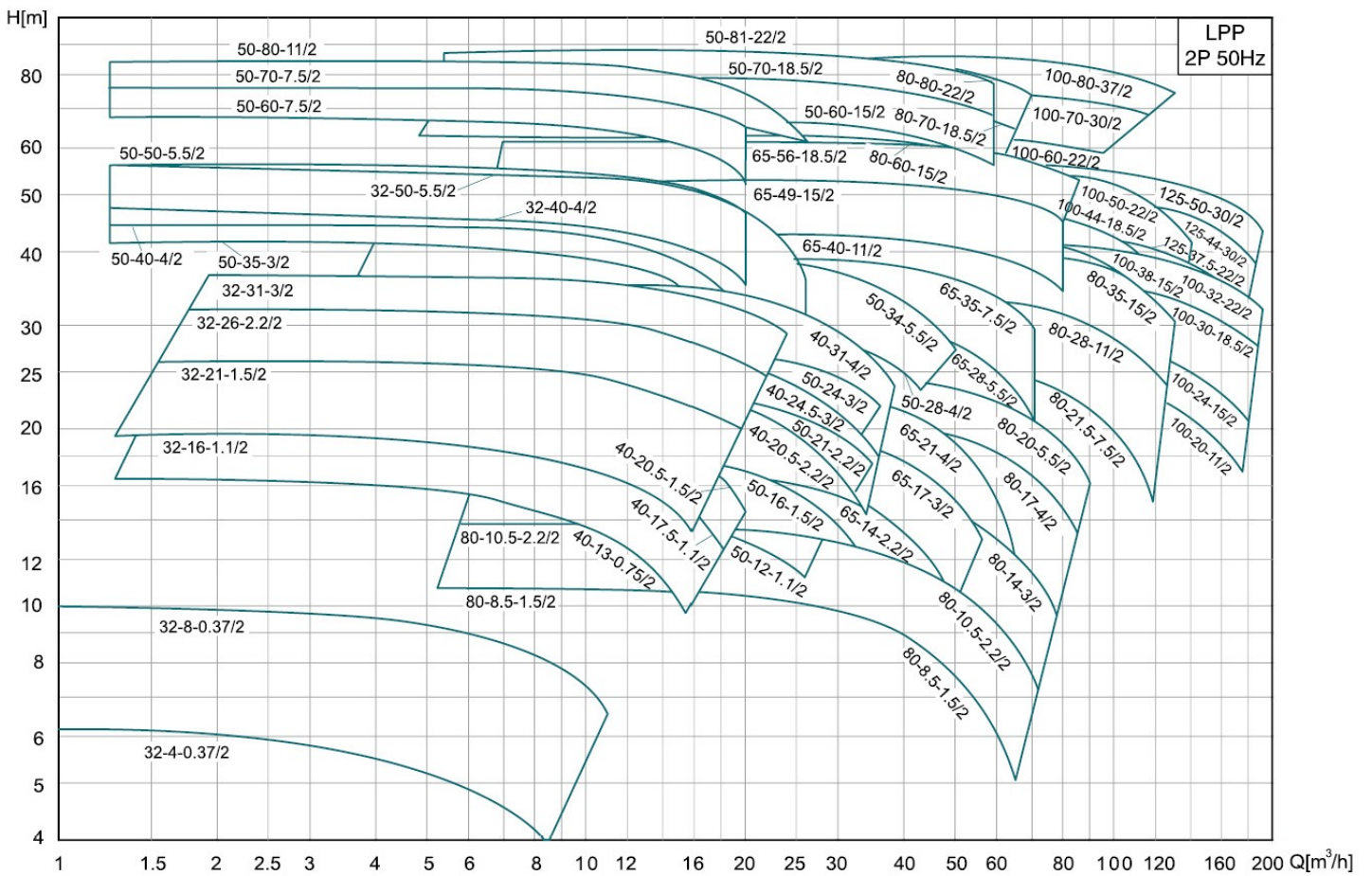


# Bombas en línea LPP motor de 2 polos



## Modelos de bombas en línea LPP

MODELES	Puissance P2(kW)	Vitesse (Tr/min)	Débit nominal (m3/h)	Pression nominale (mce)	Débit Max (m3/h)	Pression Max (mce)
LPP32-8-0.37/2**	0.37	2900	8.5	8	11	10
LPP32-4-0.37/2**	0.37	2900	7.5	4	8.5	6
LPP32-31-3/2	3	2900	20	31	24	37
LPP32-26-2.2/2	2.2	2900	18	26	21	32
LPP32-21-1.5/2	1.5	2900	14	21	18.5	26
LPP32-16-1.1/2	1.1	2900	12	16	16	20
LPP32-50-5.5/2•	5.5	2900	12.5	50	20	53.5
LPP32-40-4/2•	4	2900	12.5	40	20	46
LPP40-20.5-1.5/2	1.5	2900	12	20.5	20	25
LPP40-17.5-1.1/2	1.1	2900	12	17.5	18	21
LPP40-13-0.75/2	0.75	2900	10	13	15.5	16.5
LPP40-31-4/2	4	2900	26	31	38	35
LPP40-24.5-3/2	3	2900	24	24.5	36	28
LPP40-20.5-2.2/2	2.2	2900	23	20.5	35	25
LPP50-24-3/2	3	2900	30	24	36	29
LPP50-21-2.2/2	2.2	2900	24	21	35	25
LPP50-16-1.5/2	1.5	2900	22	16	32	19
LPP50-12-1.1/2	1.1	2900	20	12	26	15
LPP50-34-5.5/2	5.5	2900	35	34	50	42
LPP50-28-4/2	4	2900	30	28	43	33
LPP50-50-5.5/2•	5.5	2900	12.5	50	26	54
LPP50-40-4/2•	4	2900	12.5	40	26	42
LPP50-35-3/2•	3	2900	12.5	35	20	40
LPP50-80-11/2•	11	2950	12.5	80	26	81.5
LPP50-70-7.5/2•	7.5	2950	12.5	70	20	73
LPP50-60-7.5/2•	7.5	2950	12.5	60	20	63
LPP50-81-22/2	22	2950	50	81	59	88
LPP50-70-18.5/2	18.5	2950	50	70	59	78
LPP50-60-15/2	15	2950	50	60	59	67
LPP65-35-7.5/2	7.5	2900	55	35	70	39
LPP65-28-5.5/2	5.5	2900	50	28	70	30
LPP65-21-4/2	4	2900	45	21	60	24
LPP65-17-3/2	3	2900	40	17	56	20
LPP65-14-2.2/2	2.2	2900	35	14	50	17
LPP65-56-18.5/2	18.5	2950	70	56	86	61
LPP65-49-15/2	15	2950	65	49	80	53
LPP65-40-11/2	11	2950	56	40	80	43
LPP80-20-5.5/2	5.5	2900	70	20	90	25
LPP80-17-4/2	4	2900	64	17	79	21
LPP80-14-3/2	3	2900	55	14	75	17
LPP80-10.5-2.2/2	2.2	2900	52	10.5	70	14
LPP80-8.5-1.1/2	1.5	2900	45	8.5	65	10.5
LPP80-35-15/2	15	2950	110	35	130	42
LPP80-28-11/2	11	2950	100	28	125	35
LPP80-21.5-7.5/2	7.5	2950	90	21.5	119	28
LPP80-80-22/2	22	2950	50	80	70	86
LPP80-70-18.5/2	18.5	2950	45	70	65	75
LPP80-60-15/2	15	2950	40	60	60	63
LPP100-32-22/2	22	2950	170	32	190	43
LPP100-30-18.5/2	18.5	2950	160	30	179	38
LPP100-24-15/2	15	2950	150	24	180	31
LPP100-20-11/2	11	2950	135	20	175	28
LPP100-80-37/2	37	2950	100	80	130	86
LPP100-70-30/2	30	2950	90	70	120	76
LPP100-60-22/2	22	2950	80	60	96	64
LPP100-50-22/2	22	2950	100	50	140	56
LPP100-44-18.5/2	18.5	2950	90	44	140	47
LPP100-38-15/2	15	2950	85	38	130	43
LPP125-50-30/2	30	2950	160	50	190	58
LPP125-44-30/2	30	2950	150	44	190	52
LPP125-37.5-22/2	22	2950	135	37.5	180	45

**LPP80** Bombas centrífugas en línea en hierro fundido.

## Application

- Bombas centrífugas en línea en construcción de hierro fundido. Especialmente indicado para instalaciones de aire acondicionado y de transferencia de agua fría o caliente.

## Pompe

- Caudal hasta: 130 m<sup>3</sup> / h
- Presión máxima: 86 metros
- Temperatura del líquido: 0 ° C a + 90 ° C

## Moteur

- Motor IE3
- Clase de protección : IP55
- Temperatura ambiente máxima: + 40 °

## Códigos de identificación

**LPP 80 8.5 1.5 2**

número de polos del motor

potencia del motor (kW)

presión nominal (m)

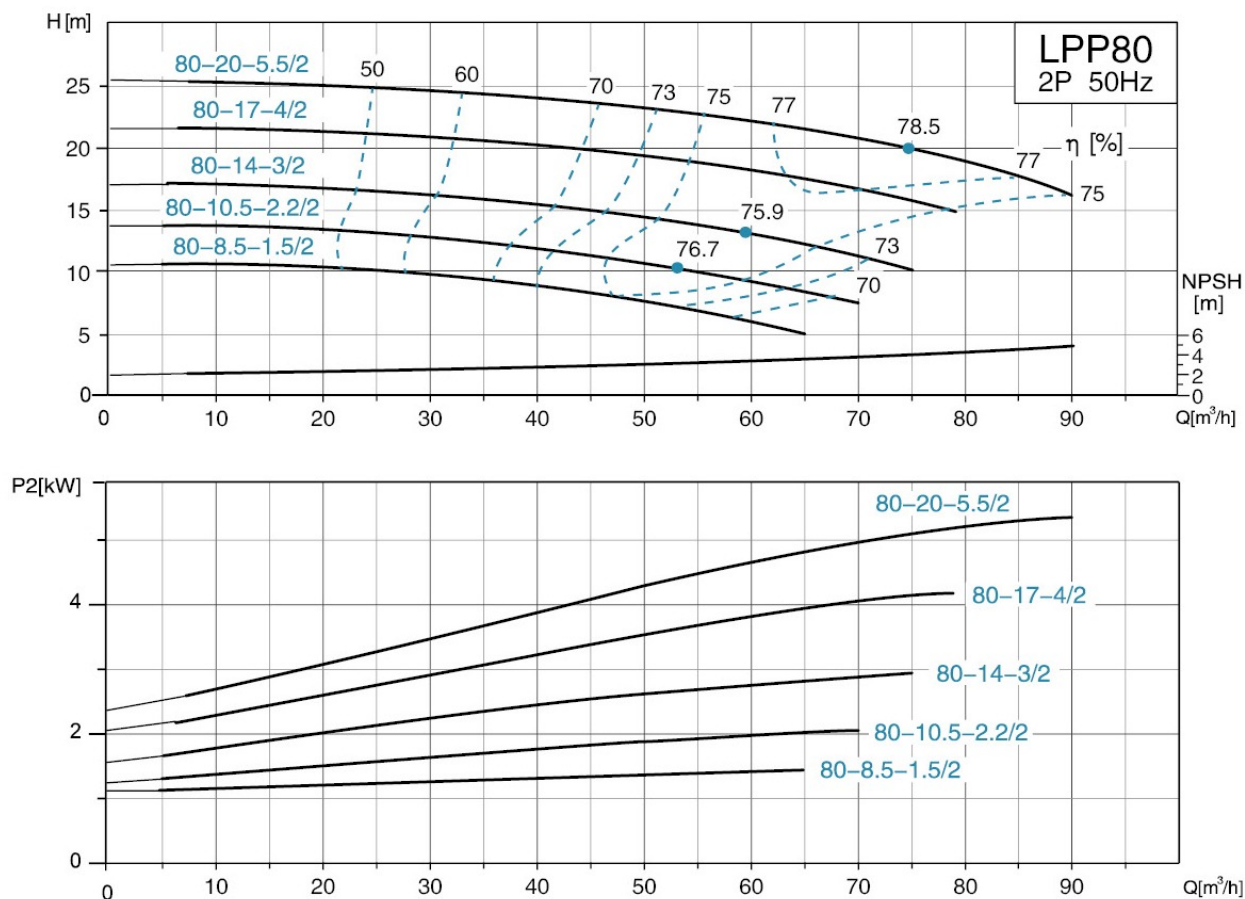
diámetro de entrada / salida (mm)

bomba vertical en línea

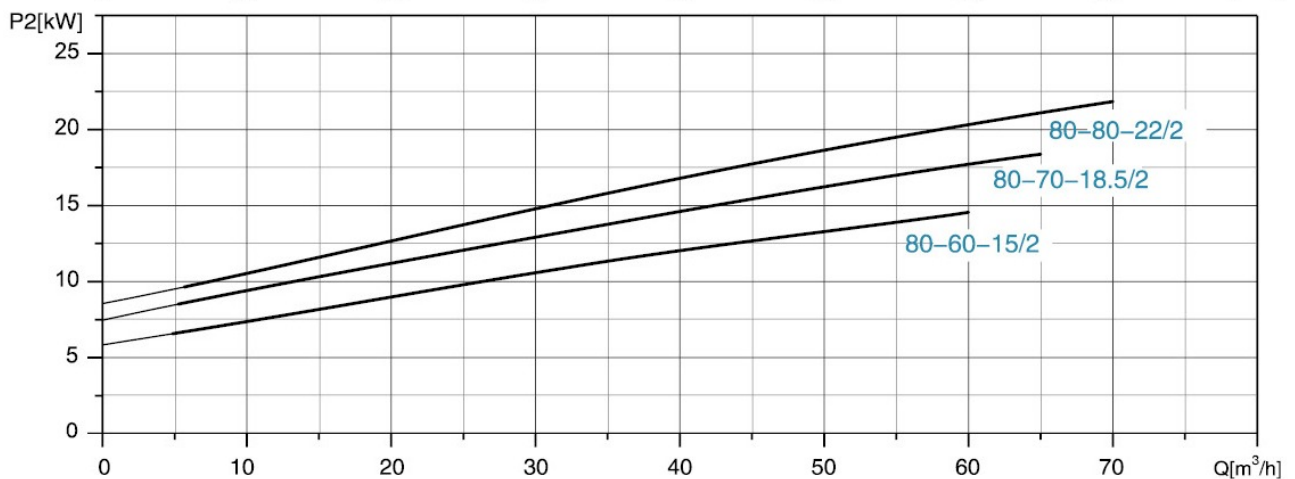
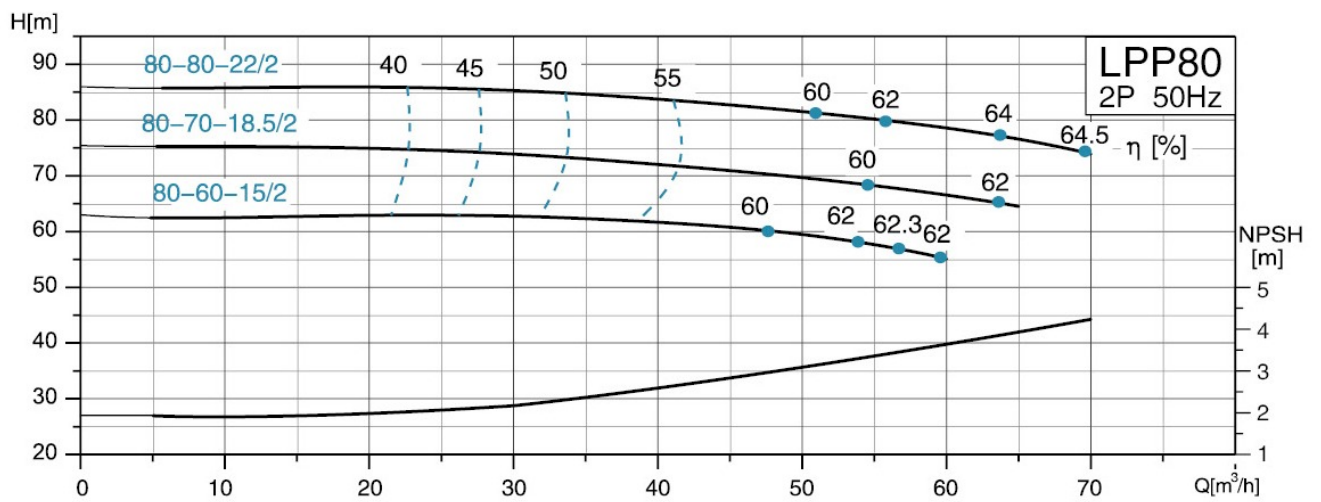
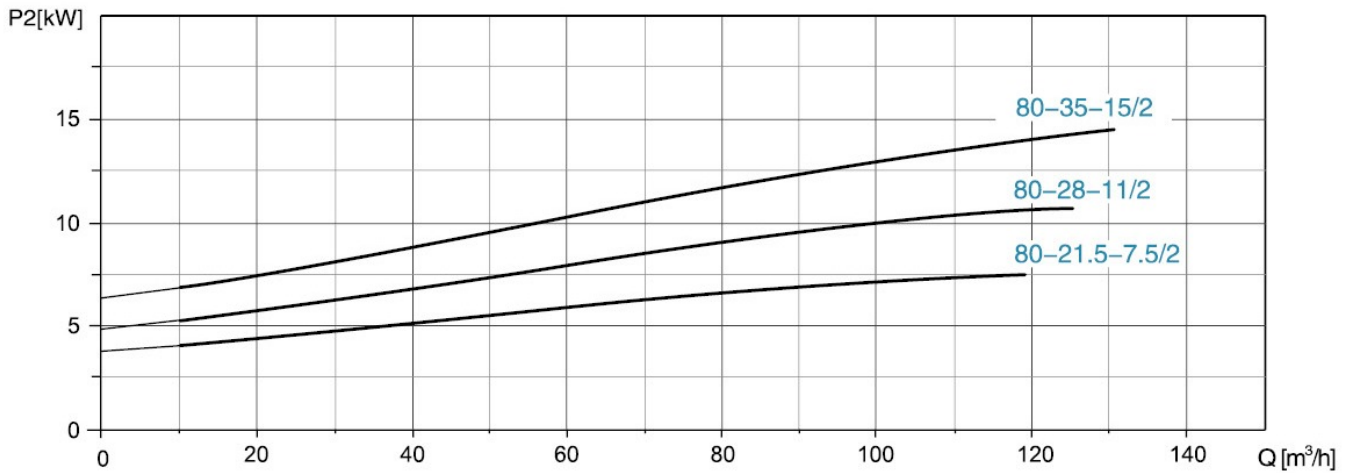
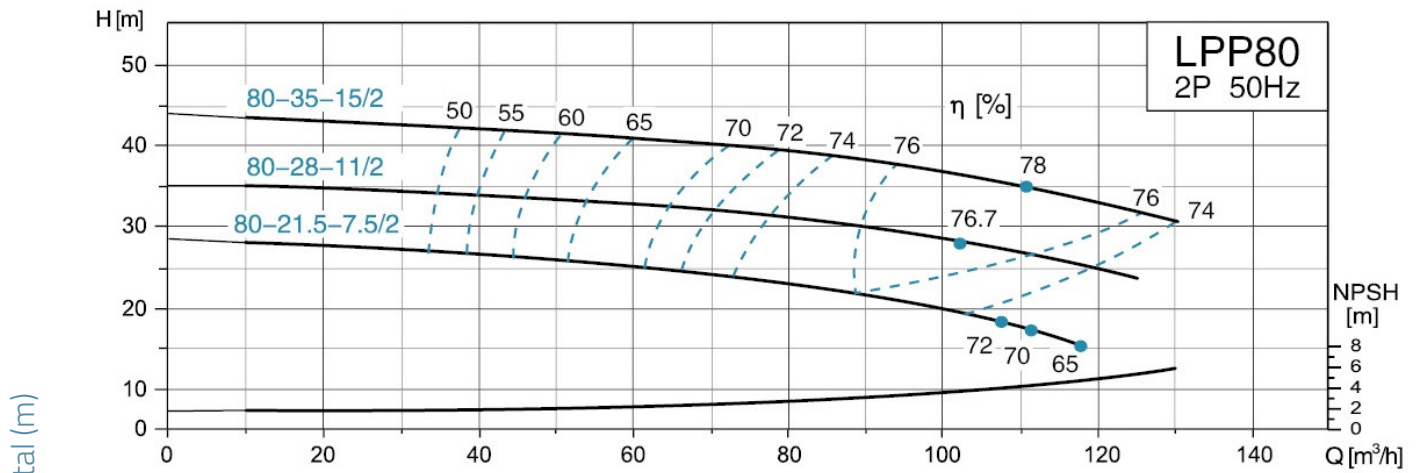
## Datos técnicos

MODEL	kW	Q (m³/h)																		
		5	10	20	30	40	50	60	65	70	75	79	80	90	100	110	120	125	130	140
	Q (l/min)	83	167	333	500	667	833	1000	1083	1167	1250	1317	1333	1500	1667	1833	2000	2083	2167	2333
LPP80-8.5-1.5/2	1.5	10.5	10.5	10.4	9.7	8.9	7.5	5.65	5											
LPP80-10.5-2.2/2	2.2	13.5	13.3	13	12.3	11.7	10.5	8.9	8.1	7.3										
LPP80-14-3/2	3	16.6	16.5	16.25	15.7	15.3	14.1	12.9	12.1	11.3	10.1									
LPP80-17-4/2	4	21.4	21.2	21	20.6	19.8	18.95	18.15	17.3	16.5	15.7	14.5								
LPP80-20-5.5/2	5.5	25.2	25.1	25	24.5	23.9	23.25	22.4	21.7	21	20	19.2	18.35	15.9						
LPP80-21.5-7.5/2	7.5		28.07	27.7	27.05	26.4	25.7	25	23.9	24.3	22.7	22.1	21.9	21.6	20.2	17.5				
LPP80-28-11/2	11		35.2	34.9	34.55	34.5	33.2	32.8	32.3	31.8	31.04	30.5	30	29.8	28.4	26.7	25	23.6		
LPP80-35-15/2	15		43.4	43.1	42.6	42.05	41.4	40.7	40.5	40	39.4	39.3	39.1	37.95	36.6	34.9	32.8	31.8	30.45	
LPP80-60-15/2	15		62.4	62	63	62.5	61.1	59.1	55.2											
LPP80-70-18.5/2	18.5		75.15	74.7	74.7	73.7	71.75	69.3	66.4	64.95										
LPP80-80-22/2	22		85.15	85.3	85.8	84.85	83.4	81.5	78.5	76.6	73.7									

## Rendimiento hidráulico

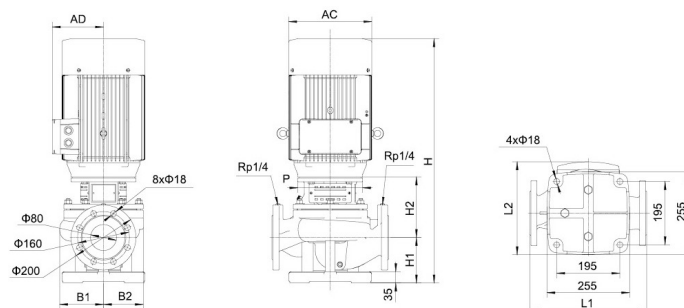


# Rendimiento hidráulico

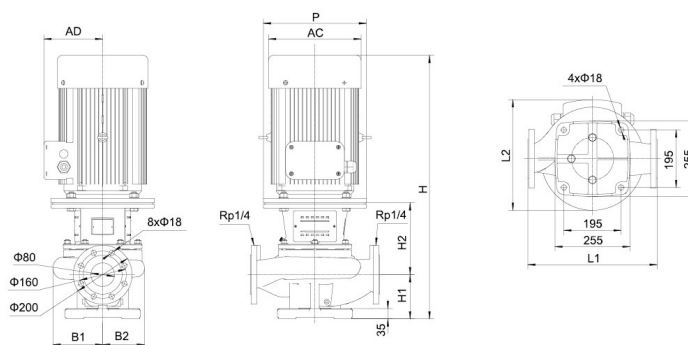


# Dimensiones

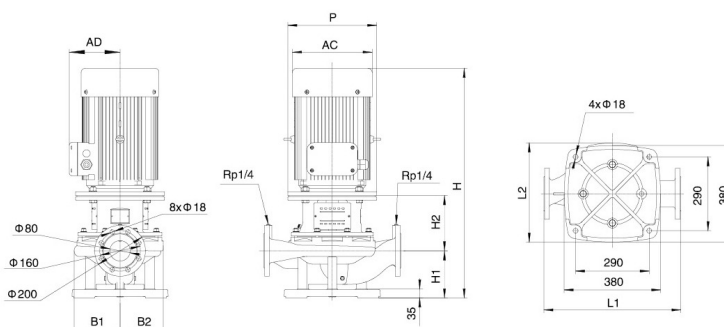
MODEL	L1	L2	H	H1	H2	B1	B2	P	AD	AC
LPP80-8.5-1.5/2	360	259	661.5	140	202	135	124	140	127.5	164
LPP80-10.5-2.2/2	360	259	661.5	140	202	135	124	140	127.5	164
LPP80-14-3/2	360	259	684.5	140	202	135	124	140	119.5	186
LPP80-17-4/2	360	259	684.5	140	202	135	124	160	119.5	186
LPP80-20-5.5/2	360	266.5	725.5	140	186.5	135	124	200	142.5	210
LPP80-21.5-7.5/2	440	311	763	150	214	169	142	300	142.5	210
LPP80-28-11/2	440	317	889	150	244	169	142	350	175	254
LPP80-35-15/2	440	317	889	150	244	169	142	350	175	254
LPP80-60-15/2	540	351	897	185	217	181	170	350	175	254
LPP80-70-18.5/2	540	420	962	185	217	181	170	350	250	330
LPP80-80-22/2	540	470	1002	185	217	181	170	350	280	380



LPP80 (motores 1.5-2.2-3-4-5.5 kW)



LPP80 (motores 7.5-11-15kW)



LPP80 (motores 15-18.5-22kW)

## Vista en despiece ordenado

No.	Type	Materiales
1	cuerpo de la bomba	hierro fundido HT200
2	turbina	hierro fundido HT200
3	sello mecánico	carburo de silicio / grafito
4	eje de la bomba	Acero inoxidable AISI 304
5	acoplamiento	acero
6	linterna	hierro fundido HT200
7	motor	

