

Bangpu 邦浦



BPL SERIES SINGLE-STAGE SINGLE-SUCTION UPRIGHT CENTRIFUGAL PUMP

SHANGHAI BANGPU INDUSTRIAL GROUP CO.,LTD.

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SUMMARY

BPL series single-stage single-suction upright centrifugal pump is a kind of high performance power-saving product designed and developed by the Company according to application requirement of customer, ISO international standard and uptodate national standard after combined performance parameter of IS centrifugal pump and construction features of upright pipe pump.

The product applies to transportation of corrosion free cooling water and heating water used for air conditioner, heating, sanitary water, water treatment, cooling and refrigerating system, liquid circulation, water supply, pressurization and irrigation etc. volume of solid insoluble in medium should not exceed 0.1% of unit volume and granularity is smaller than 0.2mm.

It is designed and produced as different performance parameter product according to different transporting medium and temperature, such as BPR heat exchanger pump, BPH chemical pump, BPY (YG) oil pump and BPHY permissible chemical pump etc.

OPERATING CONDITION

Rotate speed: 2950r/min, 2800 r/min, 1480 r/min, 980 r/min

Flow range: 1.5~2000m³/min

Delivery lift: ≤150m

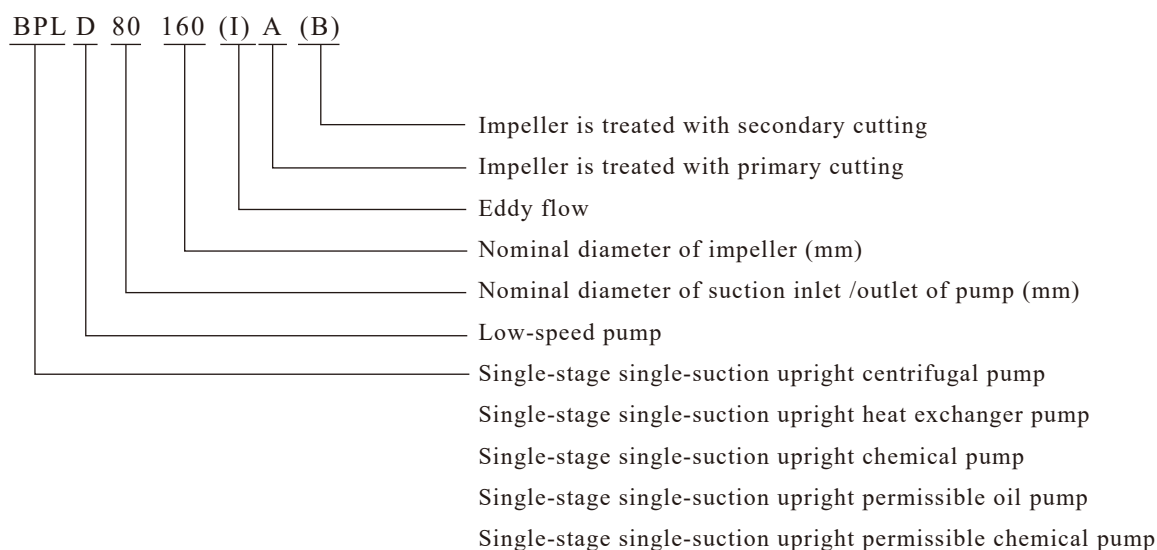
Medium temperature: <80℃ , product adopting special

materials: -20℃~120℃

Ambient temperature: Lower than 40℃ , altitude: lower than 1000m, Relative humidity: lower than 95%

Maximal operating pressure ≤ 1.6Mpa, namely, suction inlet pressure + closed pressure ≤ 1.6MPa. Suction inlet pressure ≤ 0.4 Mpa. For product of which suction inlet pressure is bigger than 0.4Mpa, or maximal operating pressure is higher than 1.6 Mpa, please give clear indication during ordering.

MODEL DESCRIPTION



THE CONFIGURATION OF BPL(BPLD) TYPE PUMP

1. Concentric suction inlet/outlet, direct assembling on pipe is allowable, cost saving.
2. Coaxial and concentric pump equipped with electric motor adopting low-noise shaft bearing and continuous lubricating device. Impeller suffers from strict dynamic-static balance. Complete machine runs smoothly with lower vibration and lower noise.
3. Shaft seal adopts mechanical seal. Noleakage design ensures longer service life and little maintenance cost.
4. Easy maintenance. It is possible to perform maintenance after disassembled motor and driving groupware without disassembling pipe.

MATERIAL

Pump casing, pump cover and impeller: Cast iron

Pump shaft: 45# steel plated with chrome

Dynamic and static mechanical seal: Hard carbide, graphite

ELECTRIC MOTOR

Adopt Y3 series whole sealing, external cooling, squirrel cage type three-phase asynchronous motor, of which energy efficiency conforms to uptodate national standard, and installing dimension of motor conforms to regulation of IEC standard.

Motor is designed as new style, beautiful appearance, compact structure, easy maintenance.

Low noise, high torque and better starting performance.

Range of rated power: 0.12-315 ;

Frequency: 50Hz;

Voltage: 380V;

Protection class is IP55; whole sealing structure is adopted, which prevent motor from damage caused in acceptance of dust, rain, or water drop etc.

Insulation class is Class F and temperature rise is examined as Class B; it improves maximal allowable temperature rise of motor, and provides motor with characters of high overload resistibility, stronger resistance, longer service life and safe operation.

Cooling method: IC411 (extrinsic cycle surface cooling)

Connection method: Adopt connection method of Y for unit of 3kW below, and adopt connection method of Δ for unit of 3kW above.

Operating method: Continuous S1;

Service condition: ambient temperature: -15°C ~ 40°C , altitude is not higher than 1000m.

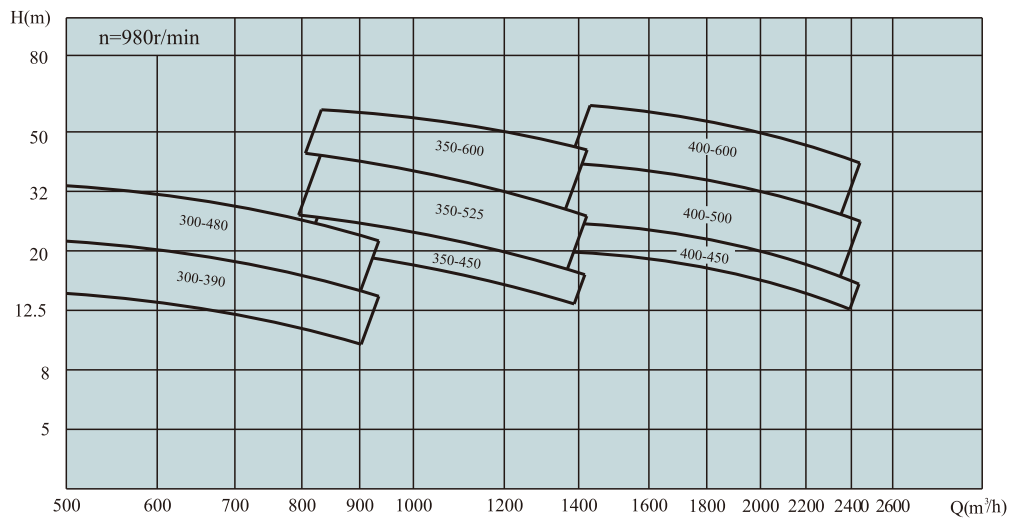
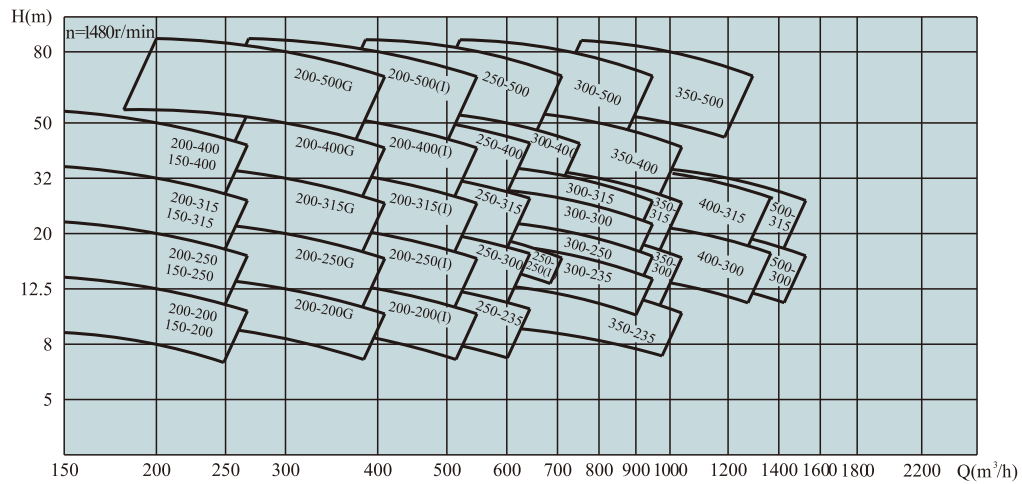
ORDERING NOTICE

Please mark name, temperature, density, consistency, viscosity of liquid while ordering pump used for transporting special liquid, so that we can select material and power of motor reliably.

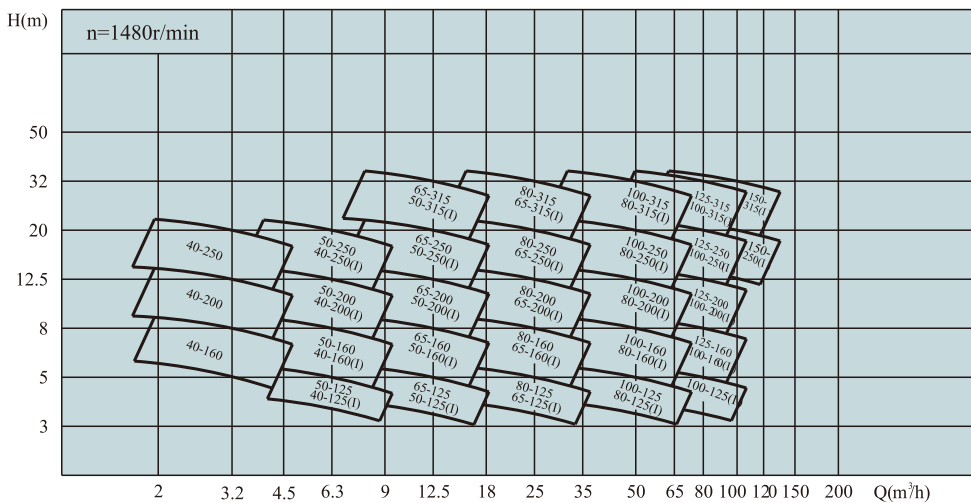
Technical drawing of a motor-driven valve assembly in cross-section. The assembly consists of a motor (9) mounted on a base (8) with mounting feet (7). The motor is connected to a valve mechanism (6) via a drive shaft (5). The valve mechanism includes a valve body (4) with internal components like a valve seat and stem. The valve is installed in a pipe (1) with flanges (2) and gaskets (3).

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BPL ATLAS OF STYLE



BPLD ATLAS OF STYLE



BPL TYPE PUMP PERFORMANCE DATA

Type	Capacity		Head (m)	Power (kW)	Speed (r/min)	(NPSH) _r (m)	Weigh (kW)
	(m³/h)	(l/s)					
BPL15-80	1.1 1.5 2	0.3 0.42 0.56	8.5 8 7	0.18	2800	2.3	20
BPL20-110	1.8 2.5 3.3	0.5 0.69 0.91	16 15 13.5	0.37	2800	2.3	25
BPL20-125	1.8 2.5 3.3	0.5 0.69 0.91	21 20 18.6	0.75	2800	2.3	35
BPL20-160	1.8 2.5 3.3	0.5 0.69 0.91	33 32 30	1.1	2950	2.3	38
BPL25-110	2.8 4 5.2	0.78 1.11 1.44	16 15 13.5	0.55	2950	2.3	31
BPL25-125	2.8 4 5.2	0.78 1.11 1.44	20.5 20 18	0.75	2950	2.3	35
BPL25-125A	2.5 3.6 4.6	0.39 1 1.28	17 16 14.5	0.75	2950	2.3	35
BPL25-160	2.8 4 5.2	0.78 1.11 1.44	33 32 30	1.5	2950	2.3	44
BPL25-160A	2.6 3.7 4.9	0.72 1.03 1.36	29 28 26	1.1	2950	2.3	40
BPL32-100	3.5 4.5 5.3	0.97 1.24 1.47	14.5 12.5 11	0.55	2950	2.3	35
BPL32-125	3.5 5 6.5	0.97 1.39 1.8	22 20 18	0.75	2950	2.3	38
BPL32-125A	3.1 4.5 5.8	0.86 1.25 1.61	20 16 10	0.75	2950	2.3	37
BPL32-160	3.5 4.5 6	0.97 1.25 1.67	34 32 26	1.5	2950	2.3	49
BPL32-160A	3.5 4.5 6	0.97 1.25 1.67	26.5 25 19	1.1	2950	2.3	43
BPL32-200	3.5 4.5 5.5	0.97 1.25 1.53	53 50 45	3	2950	2.3	68
BPL32-200A	3 4 5	1.08 1.11 1.17	43 40 37	2.2	2950	2.3	58
BPL40-100	4.4 6.3 8.3	1.22 1.75 2.31	13.2 12.5 11.5	0.55	2950	2.3	36
BPL40-100A	3.9 5.6 7.4	1.08 1.56 2.06	10.5 10 9	0.55	2950	2.3	37
BPL40-125	4.4 6.3 8.3	1.22 1.75 2.31	21 20 18	1.1	2950	2.3	45
BPL40-125A	3.9 5.6 7.4	1.08 1.56 2.06	17.5 16 14.5	0.75	2950	2.3	38

Type	Capacity		Head (m)	Power (kW)	Speed (r/min)	(NPSH) _r (m)	Weigh (kW)
	(m³/h)	(l/s)					
BPL40-160	4.4 6.3 8.3	1.22 1.75 2.31	33 32 30	2.2	2950	2.3	52
BPL40-160A	4.1 5.9 7.5	1.14 1.64 2.08	29 28 26.5	1.5	2950	2.3	42
BPL40-160B	3.8 5.5 7.0	1.06 1.53 1.94	25.5 24 21.5	1.1	2950	2.3	35
BPL40-200	4.4 6.3 8.3	1.22 1.75 2.31	51 50 48	4	2950	2.3	79
BPL40-200A	4.1 5.9 7.8	1.14 1.64 2.17	45 44 42	3	2950	2.3	67
BPL40-200B	3.7 5.3 7	1.03 1.47 1.94	38 36 34.5	2.2	2950	2.3	57
BPL40-250	4.4 6.3 8.3	1.22 1.75 2.31	82 80 74	7.5	2950	2.3	123
BPL40-250A	4.1 5.9 7.8	1.14 1.64 2.17	72 70 65	5.5	2950	2.3	115
BPL40-250B	3.8 5.5 7	1.06 1.53 1.94	61.5 60 56	5.5	2950	2.3	104
BPL40-100(I)	8.8 12.5 16.3	2.44 3.47 4.53	13.2 12.5 11.3	1.1	2950	2.3	40
BPL40-100(I)A	8 11 15	2.22 3.05 4.03	10.6 10 9	0.75	2950	2.3	38
BPL40-125(I)	8.8 12.5 16.3	2.44 3.47 4.53	21.2 20 17.5	1.5	2950	2.3	47
BPL40-125(I)A	8 11 15	2.22 3.05 4.17	17 16 14	1.1	2950	2.3	40
BPL40-160(I)	8.8 12.5 16.3	2.44 3.47 4.53	33 32 30	3	2950	2.3	67
BPL40-160(I)A	8.2 12 15.2	2.28 3.33 4.22	29 28 26	2.2	2950	2.3	56
BPL40-160(I)B	7.3 10 14	2.03 2.78 3.89	23 22 20.5	1.5	2950	2.3	53
BPL40-200(I)	8.8 12.5 16.3	2.44 3.47 4.53	51.2 50 48	5.5	2950	2.3	110
BPL40-200(I)A	8.3 11.7 15.3	2.32 3.25 4.25	45 44 42	4	2950	2.3	90
BPL40-200(I)B	7.5 10.5 13.8	2.08 2.94 3.83	37 36 34	3	2950	2.3	78
BPL40-250(I)	8.8 12.5 16.3	2.44 3.47 4.53	81.2 80 77.5	11	2950	2.3	175

BPL TYPE PUMP PERFORMANCE DATA

Type	Capacity		Head (m)	Power (kW)	Speed (r/min)	(NPSH) _r (m)	Weigh (kW)
	(m³/h)	(l/s)					
BPL40-250(I)A	8.2 11.6 15.2	2.28 3.22 4.22	71 70 68	7.5	2950	2.3	125
BPL40-250(I)B	7.6 10.8 14	2.11 3 3.89	61.4 60 58	7.5	2950	2.3	118
BPL50-100	8.8 12.5 16.3	2.44 3.47 4.53	13.5 12.5 11.3	1.1	2950	2.3	40
BPL50-100A	8 11 14.5	2.22 3.05 4.03	11 10 9	0.75	2950	2.3	38
BPL50-125	8.8 12.5 16.3	2.44 3.47 4.53	21.5 20 17.5	1.5	2950	2.3	47
BPL50-125A	8 11 14.5	2.22 3.05 4.03	17 16 14	1.1	2950	2.3	40
BPL50-160	8.8 12.5 16.3	2.44 3.47 4.53	33 32 30	3	2950	2.3	68
BPL50-160A	8.2 11.7 15.2	2.28 3.25 4.22	29 28 26	2.2	2950	2.3	58
BPL50-160B	7.3 10.4 13.5	2.38 2.89 3.75	23 22 20.5	1.5	2950	2.3	53
BPL50-200	8.8 12.5 16.3	2.44 3.47 4.53	52 50 48	5.5	2950	2.3	108
BPL50-200A	8.3 11.7 15.3	2.31 3.25 4.25	45.8 44 42	4	2950	2.3	88
BPL50-200B	7.5 10.6 13.8	2.08 2.94 3.83	37 36 34	3	2950	2.3	78
BPL50-250	8.8 12.5 16.3	2.44 2.94 3.83	82 80 77.5	11	2950	2.3	175
BPL50-250A	8.2 11.6 15.2	2.28 3.22 4.22	71.5 70 68	7.5	2950	2.3	125
BPL50-250B	7.6 10.8 14	2.11 3 3.89	61.5 60 58	7.5	2950	2.3	118
BPL50-100(I)	17.5 25 32.5	4.86 6.94 9.03	13.5 12.5 10.5	1.5	2950	2.5	55
BPL50-100(I)A	15.6 22.3 29	4.3 6.19 8.1	11 10 8.5	1.1	2950	2.5	48
BPL50-125(I)	17.5 25 32.5	4.86 6.94 9.08	21.5 20 18	3	2950	2.5	76
BPL50-125(I)A	15.6 22.3 29	4.33 6.19 8.1	17 16 13.6	2.2	2950	2.5	66
BPL50-160(I)	17.5 25 32.5	4.86 6.94 9.03	34.4 32 27.5	4	2950	2.5	85

Type	Capacity		Head (m)	Power (kW)	Speed (r/min)	(NPSH) _r (m)	Weigh (kW)
	(m³/h)	(l/s)					
BPL50-160(I)A	16.4 23.4 30.4	4.56 6.5 8.44	30 28 24	3	2950	2.5	84
BPL50-160(I)B	15 21.6 28	4.17 6 7.78	26 24 20.6	2.2	2950	2.5	73
BPL50-200(I)	17.5 25 32.5	4.86 6.94 9.03	52.7 50 45.5	7.5	2950	2.5	146
BPL50-200(I)A	16.4 23.5 30.5	4.56 6.53 8.47	46.4 44 40	5.5	2950	2.5	144
BPL50-200(I)B	15 22 28	4.2 6.06 7.78	40 38 34	4	2950	2.5	136
BPL50-250(I)	18 25 33	5 6.94 9.17	82 80 76.2	15	2950	2.5	200
BPL50-250(I)A	16 23 31	4.44 6.5 8.61	71.5 70 67	11	2950	2.5	185
BPL50-250(I)B	15 22 28	4.17 6 7.78	61 60 57.4	7.5	2950	2.5	135
BPL50-315(I)	18 25 33	5 6.94 9.17	128 125 122	30	2950	2.5	330
BPL50-315(I)A	17 24 31	4.72 6.67 8.6	115 113 112	22	2950	2.5	270
BPL50-315(I)B	16 23 29	4.44 6.4 8	103 101 98	18.5	2950	2.5	230
BPL65-100	17.5 25 32.5	4.86 6.94 9.03	13.7 12.5 10.5	1.5	2950	2.5	54
BPL65-100A	15.6 22.3 29	4.93 6.19 8.1	11 10 8.4	1.1	2950	2.5	48
BPL65-125	17.5 25 32.5	4.86 6.94 9.03	21.5 20 18	3	2950	2.5	68
BPL65-125A	15.6 22.3 29	4.33 6.19 8.1	17 16 14.4	2.2	2950	2.5	58
BPL65-160	17.5 25 32.5	4.86 6.94 9.03	34.4 32 27.5	4	2950	2.5	85
BPL65-160A	16.4 23.4 30.4	4.56 6.5 8.44	30 28 24	3	2950	2.5	72
BPL65-160B	15 21.6 28	4.17 6.0 7.78	26 24 20.6	2.2	2950	2.5	60
BPL65-200	17.5 25 32.5	4.86 6.94 9.03	52.7 50 42.5	7.5	2950	2.5	116
BPL65-200A	16.4 23.5 30.5	4.56 6.53 8.47	46.4 44 40	5.5	2950	2.5	106

BPL TYPE PUMP PERFORMANCE DATA

Type	Capacity		Head (m)	Power (kW)	Speed (r/min)	(NPSH) _r (m)	Weigh (kW)
	(m³/h)	(l/s)					
BPL65-200B	15.2 21.8 28.3	4.22 6.06 7.86	40 38 34.5	4	2950	2.5	105
BPL65-250	17.5 25 32.5	4.86 6.94 9.03	82 80 76.5	15	2950	2.5	192
BPL65-250A	16.4 23.4 30.5	4.56 6.5 8.47	71.5 70 67	11	2950	2.5	180
BPL65-250B	15 21.6 28	4.17 6 7.78	61 60 57.4	7.5	2950	2.5	130
BPL65-315	17.5 25 32.5	4.86 6.94 9.03	127 125 122	30	2950	2.5	340
BPL65-315A	16.6 23.7 31	4.6 6.58 8.6	115 113 110	22	2950	2.5	325
BPL65-315B	15.7 22.5 29.2	4.36 6.25 8	103 101 98	18.5	2950	2.5	255
BPL65-100(I)	35 50 65	9.72 13.9 18.1	13.8 12.5 10	3	2950	3	74
BPL65-100(I)A	31 45 58	8.7 12.4 16.1	11 10 8	2.2	2950	3	64
BPL65-125(I)	35 50 65	9.72 13.9 18.1	22 20 17	5.5	2950	3	116
BPL65-125(I)A	31.3 45 58	8.7 12.5 16.1	17.5 16 13.6	4	2950	3	95
BPL65-160(I)	35 50 65	9.72 13.9 18.1	35 32 28	7.5	2950	3	118
BPL65-160(I)A	32.7 47 61	9.1 13 16.9	30.6 28 24	5.5	2950	3	108
BPL65-160(I)B	30.3 43.3 56.3	8.4 12 15.6	26 24 21	4	2950	3	88
BPL65-200(I)	35 50 65	9.72 13.9 18.1	53.5 50 46	15	2950	3	190
BPL65-200(I)A	32.8 47 61	9.1 13.3 16.9	47 44 40	11	2950	3	180
BPL65-200(I)B	30.5 43.5 56.3	8.5 12.1 15.7	40.6 36 33.4	7.5	2950	3	130
BPL65-250(I)	35 50 65	9.75 13.9 18.1	83 80 72	22	2950	3	260
BPL65-250(I)A	32.5 46.7 61	9 13 16.9	73 70 63	18.5	2950	3	218
BPL65-250(I)B	30 43.3 56	8.3 12 15.6	62 60 54	15	2950	3	198

Type	Capacity		Head (m)	Power (kW)	Speed (r/min)	(NPSH) _r (m)	Weigh (kW)
	(m³/h)	(l/s)					
BPL65-315(I)	35 50 65	9.72 13.9 18.1	128 125 122	37	2950	3	375
BPL65-315(I)A	33 47 61	9 12.9 16.8	112 110 107	30	2950	3	370
BPL65-315(B)	31 45 58	8.6 12.4 16.1	102 100 98	30	2950	3	350
BPL80-100	35 50 65	9.72 13.9 18.1	13.8 12.5 10	3	2950	3	74
BPL80-100A	31.3 44.7 58	8.7 12.4 16.1	11 10 8	2.2	2950	3	64
BPL80-125	35 50 65	9.72 13.9 18.1	22 20 17	5.5	2950	3	110
BPL80-125A	31.3 45 58	8.7 12.5 16.1	17.5 16 13.6	4	2950	3	90
BPL80-160	35 50 65	9.72 13.9 18.1	35 32 28	7.5	2950	3	120
BPL80-160A	32.7 46.7 61	9.1 13 16.9	30.6 28 24	5.5	2950	3	118
BPL80-160B	30.3 43.3 56.3	8.4 12 15.6	26.2 24 21	4	2950	3	108
BPL80-200	35 50 65	9.72 13.9 18.1	53.5 50 46	15	2950	3	186
BPL80-200A	32.8 47 61	9.1 13.1 16.9	47 44 40	11	2950	3	176
BPL80-200B	30.5 43.5 56.6	8.5 12.1 15.7	40.6 38 33.4	7.5	2950	3	176
BPL80-250	35 50 65	9.72 13.9 18.1	83 80 72	22	2950	3	260
BPL80-250A	32.5 46.7 61	9 13 16.9	73 70 63	18.5	2950	3	220
BPL80-250B	30 43.3 56	8.3 12 15.6	62 60 54	15	2950	3	200
BPL80-315	35 50 65	9.2 13.9 18.1	128 125 122	37	2950	3	380
BPL80-315A	32.5 46.5 60.5	9 12.9 16.8	112 110 107	30	2950	3	376
BPL80-315B	31 44.5 58	8.6 12.4 16.1	102 100 98	30	2950	3	358
BPL80-315C	29 41 53.6	8.1 11.4 14.9	87 85 83	22	2950	3	316

BPL TYPE PUMP PERFORMANCE DATA

Type	Capacity		Head (m)	Power (kW)	Speed (r/min)	(NPSH) _r (m)	Weigh (kW)
	(m³/h)	(l/s)					
BPL80-350	35 50 60	9.72 13.9 13.7	156 150 140	55	2950	3	530
BPL80-350A	30.8 44 52.8	8.56 12.2 14.7	148 142 135	45	2950	3	420
BPL80-350B	28 40 46	7.78 11.1 12.8	142 135 128	37	2950	3	360
BPL80-100(I)	70 100 130	19.4 27.8 36.1	14 12.5 11	5.5	2950	4.5	118
BPL80-100(I)A	62.6 89 116	17.4 24.7 32.2	12 10 8.8	4	2950	4.5	88
BPL80-125(I)	70 100 130	19.4 27.8 36.1	23.5 20 14	11	2950	4.5	174
BPL80-125(I)A	62.6 89 116	17.4 24.7 32.2	19 16 11	7.5	2950	4.5	125
BPL80-160(I)	70 100 130	19.4 27.8 36.1	36.5 32 24	15	2950	4.5	190
BPL80-160(I)A	65.4 93.5 121	18.2 26 33.8	32 28 21	11	2950	4.5	180
BPL80-160(I)B	60.6 86.6 112	16.8 24.1 31.3	27 24 18	7.5	2950	4.5	176
BPL80-200(I)	70 100 130	19.4 27.8 36.1	54 50 42	22	2950	4	265
BPL80-200(I)A	65.4 93.5 121	18.2 26 33.8	47.5 44 37	18.5	2950	4	225
BPL80-200(I)B	61 87 113	16.9 24.2 31.4	41 38 32	15	2950	4	200
BPL80-250(I)	70 100 130	19.4 27.8 36.1	87 80 68	37	2950	4	320
BPL80-250(I)A	65.4 93.5 121	18.2 26 33.8	76 70 59.5	30	2950	4	300
BPL80-250(I)B	61 87 113	16.9 24.2 31.4	65 60 51	30	2950	4	258
BPL80-315(I)	70 100 130	19.4 27.8 36.1	132 125 114	75	2950	4	680
BPL80-315(I)A	66.5 95 123	18.5 26.4 34.3	119 113 103	55	2950	4	540
BPL80-315(I)B	63 90 117	17.5 25 32.5	106 101 92	45	2950	4	440
BPL80-315(I)C	58 82 107	16.1 22.8 29.7	90 85 76	37	2950	4	390
BPL100-100	70 100 130	19.4 27.8 36.1	13.6 12.5 11	5.5	2950	4.5	120

Type	Capacity		Head (m)	Power (kW)	Speed (r/min)	(NPSH) _r (m)	Weigh (kW)
	(m³/h)	(l/s)					
BPL100-100A	62.6 89 116	17.4 24.7 32.2	11 10 8.8	4	2950	4.5	100
BPL100-125	70 100 130	19.4 27.8 36.1	23.5 20 14	11	2950	4.5	174
BPL100-125A	62.5 89 116	17.4 24.7 32.2	19 16 11	7.5	2950	4.5	125
BPL100-160	70 100 130	19.4 27.8 36.1	36.5 32 24	15	2950	4.5	185
BPL100-160A	65.4 94 121	18.2 26 33.8	32 28 21	11	2950	4.5	175
BPL100-160B	60.6 86.6 112	16.8 24.1 31.3	27 24 18	7.5	2950	4.5	125
BPL100-200	70 100 130	19.4 27.8 36.1	54 50 42	22	2950	4	250
BPL100-200A	65.4 93.5 121	18.2 26 33.8	47.5 44 37	18.5	2950	4	210
BPL100-200B	61 87 113	16.9 24.2 31.4	41 38 32	15	2950	4	188
BPL100-250	70 100 130	19.4 27.8 36.1	87 80 68	37	2950	4	350
BPL100-250A	65.4 93.5 121	18.2 26 33.8	76 70 59.5	30	2950	4	330
BPL100-250B	61 87 113	16.9 24.2 31.4	65 60 51	30	2950	4	270
BPL100-315	70 100 130	19.4 27.8 36.1	132 125 114	75	2950	4	680
BPL100-315A	66.5 95 123	18.5 26.4 34.3	119 113 103	55	2950	4	540
BPL100-315B	63 90 117	17.5 25 32.5	106 101 92	45	2950	4	440
BPL100-350	70 100 130	19.4 27.8 36.1	156 150 148	90	2950	4	740
BPL100-350A	64 88 113	17.8 24.4 31.1	148 142 134	75	2950	4	650
BPL100-350B	56 80 104	15.6 22.2 28.9	140 135 125	75	2950	4	510
BPL125-100	112 160 192	31.1 44.4 53.3	14 12.5 10	11	2950	4	207
BPL125-100A	100 143 172	27.8 39.7 47.8	12 10 8.5	7.5	2950	4	155
BPL125-125	112 160 192	31.1 44.4 53.3	22.6 20 17	15	2950	4	220

BPL TYPE PUMP PERFORMANCE DATA

Type	Capacity		Head (m)	Power (kW)	Speed (r/min)	(NPSH) _r (m)	Weigh (kW)
	(m³/h)	(l/s)					
BPL125-125A	100 143 172	27.8 39.7 47.8	18 16 13.6	11	2950	4	210
BPL125-160	96 160 192	26.7 44.4 53.3	36 32 28	22	2950	4	275
BPL125-160A	90 150 180	25 41.7 50	31.5 28 24.5	18.5	2950	4	235
BPL125-160B	83 138 166	23.1 38.3 46.1	27 24 21	15	2950	4	215
BPL125-200	96 160 192	26.7 44.4 53.3	55 50 46	37	2950	4	368
BPL125-200A	90 150 180	25 41.7 50	48.4 44 40.5	30	2950	4	348
BPL125-200B	83 138 166	23.1 38.3 46.1	41.3 37.5 34.5	22	2950	4	288
BPL125-250	96 160 192	26.7 44.4 53.3	87 80 73	55	2950	4	535
BPL125-250A	90 150 180	25 41.7 50	76 70 64	45	2950	4	435
BPL125-250B	83 138 166	23.1 38.3 46.1	65 60 55	37	2950	4	385
BPL125-315	96 160 192	26.7 44.4 53.3	133 125 119	90	2950	4	720
BPL125-315A	90 150 180	25 41.7 50	117 110 104	75	2950	4	620
BPL125-315B	86 143 172	23.9 39.7 47.8	106 100 95.2	75	2950	4	615
BPL150-125	112 160 192	31.1 44.4 53.3	22.8 20 17	15	2950	4	225
BPL150-125A	105 150 180	29.2 41.7 50	18.5 16 13.6	11	2950	4	215
BPL150-160	112 160 192	31.1 44.4 53	35 32 28	22	2950	4	280
BPL150-160A	105 150 180	29.2 41.7 50	31.5 28 24.5	18.5	2950	4	240
BPL150-160B	98 140 168	27.2 38.9 46.7	27 24 21	15	2950	4	220
BPL150-200	140 200 260	38.9 55.6 72.2	13.8 12.5 10.6	15	1480	3	265
BPL150-200A	125 179 232	34.7 49.7 64.6	11.5 10 8.5	11	1480	3	250
BPL150-200B	111.7 160 207.4	31 44.4 57.6	9.2 8 6.8	7.5	1480	3	235

Type	Capacity		Head (m)	Power (kW)	Speed (r/min)	(NPSH) _r (m)	Weigh (kW)
	(m³/h)	(l/s)					
BPL150-250	140 200 260	38.9 55.6 72.2	21.8 20 17	18.5	1480	3	338
BPL150-250A	129 184 240	35.8 51.2 66.7	18.5 17 14.4	15	1480	3	300
BPL150-250B	117 167 217	32.5 46.4 60.4	15.2 14 12	11	1480	3	280
BPL150-250(I)	120 200 240	33.3 55.6 66.7	87 80 72	75	2950	4.5	725
BPL150-250(I)A	112 187 224	31.1 51.9 62.2	76 70 63	55	2950	4.5	585
BPL150-250(I)B	104 173 208	26.9 48.1 57.8	65 60 54	45	2950	4.5	485
BPL150-315	140 200 260	38.9 55.6 72.2	33.8 32 28	30	1450	3.5	440
BPL150-315A	131 187 243	36.4 51.9 67.5	29.5 28 24.5	22	1480	3.5	360
BPL150-315B	121 173 225	33.6 48.1 62.3	25 24 21	18.5	1480	3.5	350
BPL150-315(I)	120 200 240	33.3 55.6 66.7	133 125 120	110	2950	4.5	980
BPL150-315(I)A	112 187 224	31.1 51.9 62.2	116 110 105	90	2950	4.5	730
BPL150-315(I)B	104 173 208	28.9 48.1 57.8	100 95 91	75	2950	4.5	710
BPL150-350	112 160 192	31.1 44.4 53.3	160 150 138	110	2950	4.5	990
BPL150-350A	105 150 180	29.2 41.7 50	152 142 130	110	2950	4.5	740
BPL150-350B	98 140 168	27.2 38.9 46.7	110 101 90	75	2950	4.5	720
BPL150-400	140 200 260	38.9 55.6 72.2	53 50 44	45	1480	3.5	520
BPL150-400A	131 187 243	36.4 51.9 67.5	46.6 44 38.3	37	1480	3.5	480
BPL150-400B	122 174 226	33.9 48.3 62.9	40 38 33	30	1480	3.5	470
BPL150-400C	112 160 200	31.1 44.4 55.5	34 32 28	22	1480	3.5	390
BPL200-200	140 200 260	38.9 55.6 72.2	13.8 12.8 10.6	15	1480	3	385
BPL200-200A	125 179 232	34.7 49.7 64.6	11 10 8.5	11	1480	3	365

BPL TYPE PUMP PERFORMANCE DATA

Type	Capacity		Head (m)	Power (kW)	Speed (r/min)	(NPSH) _r (m)	Weigh (kW)
	(m³/h)	(l/s)					
BPL200-250	140 200 260	38.9 55.6 72.2	21.8 20 17	18.5	1480	3	420
BPL200-250A	129 184 240	35.8 51.2 66.7	18.5 17 14.4	15	1480	3	385
BPL200-250B	117 167 217	32.5 46.4 60.4	15.2 14 12	11	1480	3	365
BPL200-315	140 200 260	38.9 55.6 72.2	33.8 32 28	30	1480	3.5	550
BPL200-315A	131 187 243	36.4 51.9 67.5	29.5 28 24.5	22	1480	3.5	460
BPL200-315B	121 173 225	33.6 48.1 62.5	25.5 24 20.5	18.5	1480	3.5	440
BPL200-400	140 200 260	38.9 55.6 72.2	53 50 46	45	1480	3.5	590
BPL200-400A	131 187 243	36.4 51.9 67.5	46.6 44 38.3	37	1480	3.5	550
BPL200-400B	122 174 226	33.9 48.3 62.9	40 38 33	30	1480	3.5	520
BPL200-400C	112 160 208	31.3 44.4 57.8	34 32 28	22	1480	3.5	490
BPL200-200(II)	210 300 360	58.3 83.3 100	13.4 12.5 10.5	18.5	1480	4	380
BPL200-200(II)A	196 280 336	54.4 77.8 93.3	10.3 10 8.5	15	1480	4	346
BPL200-250(II)	210 300 360	58.3 83.3 100	22.2 20 14	22	1480	4	405
BPL200-250(II)A	196 280 336	54.4 77.8 93.3	18 16 11.2	18.5	1480	4	380
BPL200-250(II)B	182 262 312	50.6 72.8 86.7	14.6 13 9	15	1480	4	346
BPL200-315(II)	210 300 360	58.3 83.3 100	36 32 26	45	1480	4	600
BPL200-315(I)A	196 280 336	54.4 77.8 93.3	31.5 28 23	37	1480	4	560

Type	Capacity		Head (m)	Power (kW)	Speed (r/min)	(NPSH) _r (m)	Weigh (kW)
	(m³/h)	(l/s)					
BPL200-315(I)B	182 262 312	50.6 72.8 86.7	27 24 19.5	30	1480	4	505
BPL200-400(II)	210 300 360	58.3 83.3 100	54.5 50 39	75	1480	4	800
BPL200-400(II)A	196 280 336	54.4 77.8 93.3	48 44 34	55	1480	4	708
BPL200-400(II)B	182 262 312	50.6 72.8 86.7	41.4 38 29.6	45	1480	4	600
BPL200-400(II)C	171 245 294	47.5 68.1 81.7	34.9 32 25	37	1480	4	600
BPL200-500(II)	210 300 360	58.3 83.3 100	85 80 73	110	1480	4.5	1230
BPL200-500(II)A	196 280 336	54.4 77.8 93.3	74 70 64	90	1480	4.5	906
BPL200-500(II)B	182 262 312	50.6 72.8 86.7	64 60 54	75	1480	4.5	816
BPL200-500(II)C	171 245 294	47.5 68.1 81.7	56 57 48	55	1480	4.5	780
BPL200-200(I)	280 400 520	77.8 111 144	13.4 12.5 10.5	22	1480	4	430
BPL200-200(I)A	250 358 465	69.4 99.4 129	11.2 10 8.5	18.5	1480	4	415
BPL200-250(I)	280 400 520	77.8 111 144	22.2 20 14	30	1480	4	500
BPL200-250(I)A	250 358 465	69.4 99.4 129	18 16 11.2	22	1480	4	410
BPL200-250(I)B	226 322 419	62.8 89.4 116	14.4 13 7.3	18.5	1480	4	400
BPL200-315(I)	280 400 520	77.8 111 144	36 32 26	55	1480	4	720
BPL200-315(I)A	262 374 486	72.8 103 135	31.5 28 23	45	1480	4	620
BPL200-315(I)B	242 346 450	67.2 96.1 125	27 24 19.5	37	1480	4	570

BPL TYPE PUMP PERFORMANCE DATA

Type	Capacity		Head (m)	Power (kW)	Speed (r/min)	(NPSH) _r (m)	Weigh (kW)
	(m³/h)	(l/s)					
BPL200-400(I)	280 400 520	77.8 111 144	54.5 50 39	75	1480	4	960
BPL200-400(I)A	262 374 486	72.8 103 135	48 44 34	75	1480	4	850
BPL200-400(I)B	242 346 450	67.2 96.1 125	41.4 38 29.6	55	1480	5	710
BPL200-400(I)C	224 320 416	62.2 88.9 115	34.9 32 25	45	1480	5	605
BPL200-500(I)	280 400 520	77.8 111 144	85 80 70	132	1480	4	1250
BPL200-500(I)A	262 374 486	72.8 103 135	74.4 70 61.2	110	1480	4	1160
BPL200-500(I)B	242 346 450	67.2 96.1 125	63.8 60 52.5	90	1480	4	1050
BPL200-500(I)C	224 320 416	62.2 88.9 115	53.2 50 43.8	75	1480	4	906
BPL250-250(I)	400 550 670	111 153 186	22 20 16	45	1480	5.5	740
BPL250-250(I)A	350 500 600	97.2 138 166.7	19 17 14.5	37	1480	5.5	700
BPL250-315	350 500 600	97.2 138 166.7	35 32 27	75	1480	5.5	1100
BPL250-315A	350 500 600	97.2 138 166.7	31.5 28 23	55	1480	5.5	950
BPL250-315B	350 450 540	88.8 125 150	26.5 24 20	45	1480	5.5	850
BPL250-400	350 550 600	97.2 152.8 166.7	54 50 41.5	110	1480	5.5	1160
BPL250-400A	250 470 564	69.4 130.6 156.7	47.5 44 36.5	90	1480	5.5	1050
BPL250-400B	232 437 524	64.4 121.4 145.6	41 38 31.5	75	1480	5.5	960
BPL250-500	385 550 660	106.9 152.8 183.3	87 80 68	185	1480	5.5	1250

Type	Capacity		Head (m)	Power (kW)	Speed (r/min)	(NPSH) _r (m)	Weigh (kW)
	(m³/h)	(l/s)					
BPL250-500A	357 510 612	99.2 141.7 170	76.1 70 59.5	160	1480	5.5	1160
BPL250-500B	329 470 564	91.4 130.6 156.7	65.2 60 51	132	1480	5.5	1050
BPL250-500C	301 430 516	83.6 119.4 143.3	54.3 50 42.5	110	1480	5.5	940
BPL300-235	540 720 900	150 200 250	20.5 18 15	55	2950	5	1075
BPL300-235A	450 600 720	125 166 200	17.2 15 12.5	45	2950	5	970
BPL300-235B	420 540 650	116.7 150 181	14.3 12.8 10.5	37	2950	5	925
BPL300-250	540 720 900	150 200 250	22.5 20 17	55	1450	6	1085
BPL300-250A	450 600 720	136 166 200	19.5 17 14	45	1480	6	980
BPL300-315A	540 720 900	150 200 250	32 28 23	75	1480	5	1230
BPL300-315B	450 600 720	125 166 200	27.5 24 20	55	2950	5	1095
BPL300-300B	420 540 650	116.7 150 181	24 21 17	45	2950	5	982
BPL300-315	540 720 900	150 200 250	35 32 26	90	2950	4.5	1350
BPL300-315A	460 650 800	127.8 180 222	31.5 28 23.5	75	2950	4.5	1240
BPL300-315B	420 580 700	116.7 161 194	27 24 20	55	2950	4.5	1100
BPL300-400	540 720 900	150 200 250	55 50 42.5	132	2950	5	1500
BPL300-400A	420 650 700	116.7 181 194	45 40 35	110	1480	5	1255
BPL300-500	540 720 900	150 200 250	85 80 70	250	1480	5.5	1685
BPL300-500A	506 675 844	140.6 187.5 234.4	74.4 70 61.2	200	1480	5.5	1565
BPL300-500B	468 625 780	130 173.6 216.7	63.8 60 52.5	160	1480	5.5	1472
BPL300-500C	425 570 710	118 158.3 197.2	53.2 50 43.8	100	1480	5.5	1345

BPLD TYPE PUMP PERFORMANCE DATA

Type	Capacity		Head (m)	Power (kW)	Speed (r/min)	(NPSH) _r (m)	Weigh (kW)
	(m³/h)	(l/s)					
BPLD40-160	2.2 3.2 4.2	0.61 0.89 1.17	8.3 8 7.5	0.37	1480	2.3	44
BPLD40-200	2.2 3.2 4.2	0.61 0.89 1.17	12.8 12.5 12	0.75	1480	2.3	53
BPLD40-250	2.2 3.2 4.2	0.61 0.89 1.17	20.5 20 18.5	1.1	1480	2.3	76
BPLD40-250A	2.0 3.0 3.9	0.56 0.83 1.08	18 17.5 16.3	0.75	1480	2.3	67
BPLD40-250B	1.9 2.8 3.5	0.53 0.78 0.97	15.4 15 14	0.55	1480	2.3	57
BPLD40-125(I)	4.4 6.3 8.2	1.2 1.75 2.3	5.3 5.0 4.5	0.25	1480	2.3	43
BPLD40-160(I)	4.4 6.2 8.2	1.2 1.75 2.3	8.3 8.0 7.5	0.75	1480	2.3	52
BPLD40-200(I)	4.4 6.3 8.2	1.2 1.75 2.3	12.8 12.5 12	0.75	1480	2.3	62
BPLD40-250(I)	4.4 6.3 8.2	1.2 1.75 2.3	20.3 20 19.4	1.5	1480	2.3	86
BPLD40-250(I)A	4.1 5.8 7.6	1.1 1.6 2.1	17.8 17.5 17	1.1	1480	2.3	76
BPLD40-250(I)B	3.8 5.4 7	1.1 1.5 1.9	15.4 15 14.5	1.1	1480	2.3	67
BPLD50-125	4.4 6.3 8.2	1.2 1.75 2.3	5.3 5 4.45	0.25	1480	2.3	43
BPLD50-160	4.4 6.3 8.2	1.2 1.75 2.3	8.3 8 7.5	0.55	1480	2.3	52
BPLD50-200	4.4 6.3 8.2	1.2 1.75 2.3	13 12.5 12	0.75	1480	2.3	62
BPLD50-250	4.4 6.3 8.2	1.2 1.75 2.3	20.5 20 19.4	1.5	1480	2.3	86
BPLD50-250A	4.1 5.8 7.6	1.14 1.61 2.11	17.9 17.5 17	1.1	1480	2.3	76
BPLD50-250B	3.8 5.4 7	1.06 1.5 1.94	15.4 15 14.5	1.1	1480	2.3	67

Type	Capacity		Head (m)	Power (kW)	Speed (r/min)	(NPSH) _r (m)	Weigh (kW)
	(m³/h)	(l/s)					
BPLD50-125(I)	8.75 12.5 16.3	2.4 3.5 4.5	5.38 5 4.5	0.55	1480	2.5	52
BPLD50-160(I)	8.75 12.5 16.3	2.4 3.5 4.5	8.6 8 6.88	0.55	1480	2.5	62
BPLD50-200(I)	8.75 12.5 16.3	2.4 3.5 4.5	13.2 12.5 11.4	1.1	1480	2.5	69
BPLD50-200(I)A	8.2 11.8 15.3	2.3 3.3 4.3	11.6 11 10	1.1	1480	2.5	62
BPLD50-250(I)	8.75 12.5 16.3	2.4 3.5 4.5	20.5 20 19.1	2.2	1480	2.5	100
BPLD50-250(I)A	8.2 11.7 15.3	2.3 3.3 4.3	17.9 17.5 16.8	1.5	1480	2.5	90
BPLD50-250(I)B	7.5 10.8 14	2.1 3 3.9	15.3 15 14.4	1.5	1480	2.5	81
BPLD50-315(I)	8.75 12.5 16.3	2.4 3.5 4.5	32 31.5 30.5	4	1480	2.5	124
BPLD50-315(I)A	8.3 11.9 15.5	2.3 3.3 4.3	28.8 28.5 28	3	1480	2.5	124
BPLD50-315(I)B	7.85 11.3 14.6	2.2 3.1 4.1	25.8 25.5 24.5	3	1480	2.5	109
BPLD65-125	8.75 12.5 16.3	2.4 3.5 4.5	5.4 5 4.5	0.55	1480	2.5	52
BPLD65-160	8.75 12.5 16.3	2.4 3.5 4.5	8.6 8 6.88	0.55	1480	2.5	62
BPLD65-200	8.75 12.5 16.3	2.4 3.5 4.5	13.2 12.5 11.4	1.1	1480	2.5	69
BPLD65-200A	8.2 11.8 15.3	2.3 3.3 4.3	11.6 11 10	1.1	1480	2.5	62
BPLD65-250	8.75 12.5 16.3	2.4 3.5 4.5	20.5 20 19.1	2.2	1480	2.5	100
BPLD65-250A	8.2 11.7 15.3	2.3 3.3 4.3	17.9 17.5 16.8	1.5	1480	2.5	90
BPLD65-250B	7.5 10.8 14	2.1 3 3.9	15.3 15 14.4	1.5	1480	2.5	81

BPLD TYPE PUMP PERFORMANCE DATA

Type	Capacity		Head (m)	Power (kW)	Speed (r/min)	(NPSH) _r (m)	Weigh (kW)
	(m³/h)	(l/s)					
BPLD65-315	8.75 12.5 16.3	2.4 3.5 4.5	32 31.5 30.5	4	1480	2.5	124
BPLD65-315A	8.3 11.9 15.5	2.3 3.3 4.3	28.8 28.5 27.5	3	1480	2.5	124
BPLD65-315B	7.85 11.3 14.6	2.2 3.1 4	25.8 25.3 24.5	3	1480	2.5	109
BPLD65-125(I)	17.5 25 32.5	4.86 6.94 9.03	5.5 5 4.25	0.75	1480	3.0	67
BPLD65-160(I)	17.5 25 32.5	4.86 6.94 9.03	8.75 8 7	1.1	1480	3.0	74
BPLD65-200(I)	17.5 25 32.5	4.86 6.94 9.03	13.4 12.5 11.5	2.2	1480	3.0	93
BPLD65-200(I)A	16.4 23.5 30.5	4.56 6.53 8.47	11.8 11 10	1.5	1480	3.0	84
BPLD65-250(I)	17.5 25 32.5	4.86 6.94 9.03	20.8 20 18	3	1480	3.0	122
BPLD65-250(I)A	16.3 23.4 30.5	4.53 6.5 8.47	18.3 17.5 15.8	3	1480	3.0	119
BPLD65-250(I)B	15 21.7 28	4.17 6.03 7.78	15.5 15 13.5	2.2	1480	3.0	109
BPLD65-315(I)	15 25 30	4.17 6.94 8.33	32.5 32 31.5	5.5	1480	3.0	181
BPLD65-315(I)A	14 23 28	3.89 6.39 7.78	28 27.5 26.8	5.5	1480	3.0	177
BPLD65-315(I)B	12.1 20.2 24.3	3.36 5.61 6.75	21.5 21 20.6	3	1480	3.0	162
BPLD80-125	17.5 25 32.5	4.86 6.94 9.03	5.5 5 4.25	0.75	1480	3.0	67
BPLD80-160	17.5 25 32.5	4.86 6.94 9.03	8.75 8 7	1.1	1480	3.0	74
BPLD80-200	17.5 25 32.5	4.86 6.94 9.03	13.4 12.5 11.5	2.2	1480	3.0	93
BPLD80-200A	16.4 23.5 30.5	4.56 6.53 8.47	11.8 11 10	1.5	1480	3.0	84

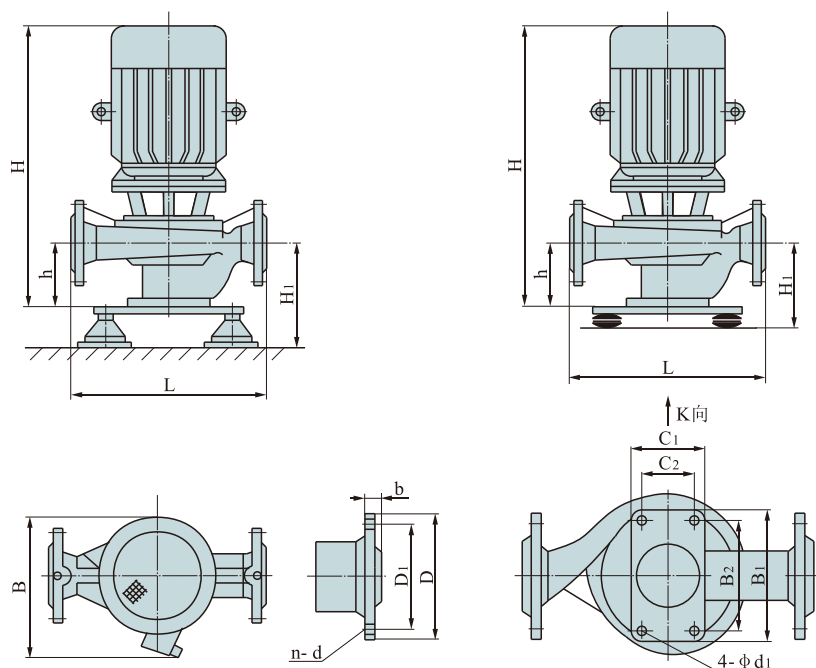
Type	Capacity		Head (m)	Power (kW)	Speed (r/min)	(NPSH) _r (m)	Weigh (kW)
	(m³/h)	(l/s)					
BPLD80-250	17.5 25 32.5	4.86 6.94 9.03	20.8 20 18	3	1480	3.0	122
BPLD80-250A	16.3 23.4 30.5	4.53 6.5 8.47	18.3 17.5 15.8	3	1480	3.0	119
BPLD80-250B	15.5 22.3 29	4.31 6.19 8.06	15.5 15 13.5	3	1480	3.0	115
BPLD80-315	17.5 25 32.5	4.86 6.94 9.03	32.5 32 30.5	5.5	1480	3.0	185
BPLD80-315A	16.3 23.3 30.3	4.53 6.47 8.42	28 27.5 26.8	5.5	1480	3.0	182
BPLD80-315B	15.5 22.3 29	4.31 6.19 8.06	25.5 25 24.5	4	1480	3.0	162
BPLD80-125(I)	35 50 65	9.72 13.9 18.1	5.88 5 3.5	1.5	1480	4.5	88
BPLD80-160(I)	35 50 65	9.72 13 16.8	9.13 8 6	2.2	1480	4.5	100
BPLD80-160(I)A	32.7 46.8 60.5	9.08 13 16.8	8 7 5.3	1.5	1480	4.5	93
BPLD80-200(I)	35 50 65	9.72 13.9 18.1	13.5 12.5 10.5	3	1480	4	124
BPLD80-200(I)A	32.7 46.8 60.5	9.08 13 16.8	11.9 11 9.25	3	1480	4	120
BPLD80-250(I)	35 50 65	9.72 13.9 18.1	21.8 20 17	5.5	1480	4	178
BPLD80-250(I)A	32.7 46.8 60.5	9.08 13 16.8	19 17.5 14.9	4	1480	4	157
BPLD80-250(I)B	30.5 43.5 56.5	8.47 12.0 15.7	16.3 15 12.8	4	1480	4	143
BPLD80-315(I)	35 50 65	9.72 13.9 18.1	33 31.3 28.5	11	1480	4	266
BPLD80-315(I)A	33.3 47.5 61.5	9.25 13.2 17.1	29.8 28.3 25.8	7.5	1480	4	219
BPLD80-315(I)B	31.5 45 58.5	8.75 12.5 16.3	26.5 25.3 23	7.5	1480	4	214

BPLD TYPE PUMP PERFORMANCE DATA

Type	Capacity		Head (m)	Power (kW)	Speed (r/min)	(NPSH) _r (m)	Weigh (kW)
	(m³/h)	(l/s)					
BPLD100-125	35 50 65	9.72 13.9 18.1	5.88 5 3.5	1.5	1480	4.5	76
BPLD100-160	35 50 65	9.72 13.9 18.1	9.13 8 6	2.2	1480	4.5	43
BPLD100-160A	32.7 46.8 60.5	9.08 13 16.8	8 7 5.3	1.5	1480	4.5	76
BPLD100-200	35 50 65	9.72 13.9 18.1	13.5 12.5 10.5	3	1480	4	109
BPLD100-200A	32.7 46.8 60.5	9.08 13 16.8	11.9 11 9.25	3	1480	4	105
BPLD100-250	35 50 65	9.72 13.9 18.1	21.8 20 17	5.5	1480	4	166
BPLD100-250A	32.7 46.8 60.5	9.08 13 16.8	19 17.5 14.9	4	1480	4	143
BPLD100-250B	30.5 43.5 56.5	8.47 12.1 15.7	16.3 15 12.8	4	1480	4	128
BPLD100-315	35 50 65	9.72 13.9 18.1	33 31.3 28.5	11	1480	4	247
BPLD100-315A	33.3 47.5 61.5	9.25 13.2 17.1	29.8 28.3 25.8	7.5	1480	4	209
BPLD100-315B	31.5 45 58.5	8.75 12.5 16.3	26.5 25.3 23	7.5	1480	4	204
BPLD100-125(I)	48 80 96	13.3 22.2 26.7	5.5 5 4.3	2.2	1480	3	95
BPLD100-160(I)	48 80 96	13.3 22.2 26.7	9 8 7	3	1480	3	100
BPLD100-200(I)	48 80 96	13.3 22.2 26.7	13.8 12.5 11.5	5.5	1480	3	143
BPLD100-200(I)A	45 75 90	12.5 20.8 25	12 11 10	4.0	1480	3	124
BPLD100-250(I)	48 80 96	13.3 22.2 26.7	22 20 18.3	7.5	1480	2.8	181
BPLD100-250(I)A	45 75 90	12.5 20.8 25	19 17.5 16	7.5	1480	2.8	176
BPLD100-250(I)B	41.5 69 83	11.5 19.2 23	16.3 15 13.8	5.5	1480	2.8	166

Type	Capacity		Head (m)	Power (kW)	Speed (r/min)	(NPSH) _r (m)	Weigh (kW)
	(m³/h)	(l/s)					
BPLD100-315(I)	48 80 96	13.3 22.2 26.7	33.3 32 29.8	15	1480	2.5	280
BPLD100-315(I)A	45 75 90	12.5 20.8 25	29.3 27.5 26	11	1480	2.5	257
BPLD100-315(I)B	43 72 86	11.9 20 23.9	26.5 25 23.8	11	1480	2.5	252
BPLD125-160	48 80 96	13.3 22.2 26.7	9 8 7	3	1480	3	133
BPLD125-200	48 80 96	13.3 22.3 26.7	13.8 12.5 11.5	5.5	1480	3	181
BPLD125-200A	45 75 90	12.5 20.8 25	12.1 11 10.1	4	1480	3	162
BPLD125-250	48 80 96	13.3 22.2 26.7	21.8 20 18.3	7.5	1480	2.8	220
BPLD125-250A	45 75 90	12.5 20.8 25	19 17.5 16	7.5	1480	2.8	215
BPLD125-250B	41.5 69.0 83.0	11.5 19.2 23.1	16.3 15 13.8	5.5	1480	2.8	205
BPLD125-315	48 80 96	13.3 22.2 26.7	33.3 32 29.8	15	1480	2.5	309
BPLD125-315A	45 75 90	12.5 20.8 25	29.3 27.5 26	11	1480	2.5	290
BPLD125-315B	43 71.5 86	11.9 19.9 23.9	26.5 25 23.8	11	1480	2.5	285
BPLD150-250(I)	60 100 120	16.7 27.8 33.3	21.8 20 18	11	1480	4	295
BPLD150-250(I)A	56 93.5 112	15.6 26 31.1	19 17.5 15.8	7.5	1480	4	261
BPLD150-250(I)B	52 86.5 104	14.4 24 28.9	16.3 15 13.5	7.5	1480	4	258
BPLD150-315(I)	60 100 120	16.7 27.8 33.3	33.3 32 30	15	1480	4.0	323
BPLD150-315(I)A	56 93.5 112	15.6 26 31.1	29 27.5 26.3	15	1480	4.0	318
BPLD150-315(I)B	52 86.5 104	14.4 24 28.9	25 23.8 22.8	11	1480	4.0	299

BPL TYPEPUMP DIMENSION FIGURE



Flange dimensions				
DN	D	D1	n-d	b
Φ25	Φ115	Φ85	4-Φ14	16
Φ32	Φ140	Φ100	4-Φ19	18
Φ40	Φ150	Φ110	4-Φ19	18
Φ50	Φ165	Φ125	4-Φ19	20
Φ65	Φ185	Φ145	4-Φ19	20
Φ80	Φ200	Φ160	8-Φ19	22
Φ100	Φ220	Φ180	8-Φ19	24
Φ125	Φ250	Φ210	8-Φ19	26
Φ150	Φ285	Φ240	8-Φ23	26
Φ200	Φ340	Φ295	12-Φ23	30
Φ250	Φ405	Φ355	12-Φ28	32
Φ300	Φ460	Φ410	12-Φ28	32
Φ350	Φ520	Φ470	16-Φ28	36
Φ400	Φ580	Φ525	16-Φ31	38
Φ500	Φ715	Φ650	20-Φ34	42

BPL TYPE PUMP DIMENSION TABLE

Type	Figure dimensions					Foot dimensions			Isolation selection and installing dimensions				
									Vibration isolated pad		Vibration isolator		Connectionboard
	L	B	H	h	DN	d1	B1×C1	B2×C2	Type	H1	Type	H1	Type
15-80	180	133.5	333	40	G1/2	Φ12	90×65	70×45	SD41-0.5	60	-	-	-
20-110	260	152.5	382	70	G3/4	Φ12	110×80	80×50	SD41-0.5	90	-	-	-
20-125	260	237.5	425	70	G3/4	Φ12	110×80	80×50	SD41-0.5	90	-	-	-
20-160	310	257.5	420	70	G3/4	Φ12	130×90	100×60	SD41-0.5	85	-	-	-
25-110	260	152.5	377	65	Φ25	Φ12	110×80	80×50	SD41-0.5	85	-	-	-
25-125	260	212.5	427	70	Φ25	Φ12	110×80	80×50	SD41-0.5	90	-	-	-
25-125A	260	212.5	427	70	Φ25	Φ12	110×80	80×50	SD41-0.5	90	-	-	-
25-160	300	257.5	440	70	Φ25	Φ12	130×90	100×60	SD41-0.5	90	-	-	-
25-160A	300	237.5	430	70	Φ25	Φ12	130×90	100×60	SD41-0.5	90	-	-	-
32-100	260	152.5	397	80	Φ32	Φ12	130×90	100×60	SD41-0.5	100	-	-	-
32-125	260	237.5	440	80	Φ32	Φ12	130×90	100×60	SD41-0.5	100	-	-	-
32-125A	260	237.5	440	80	Φ32	Φ12	130×90	100×60	SD41-0.5	100	-	-	-
32-160	320	257.5	450	85	Φ32	Φ14	150×100	120×70	SD41-0.5	155	-	-	BPL-1
32-160A	320	237.5	440	85	Φ32	Φ14	150×100	120×70	SD41-0.5	155	-	-	BPL-1
32-200	340	287.5	531	90	Φ32	Φ14	160×110	130×80	SD41-0.5	165	-	-	BPL-2
32-200A	340	257.5	506	90	Φ32	Φ14	160×110	130×80	SD41-0.5	165	-	-	BPL-2
40-100	260	152.5	397	85	Φ40	Φ18	150×100	120×70	SD41-0.5	155	-	-	BPL-1
40-100A	260	152.5	397	85	Φ40	Φ18	150×100	120×70	SD41-0.5	155	-	-	BPL-1
40-125	280	237.5	447	85	Φ40	Φ18	150×100	120×70	SD41-0.5	160	-	-	BPL-1

BPL TYPE PUMP DIMENSION TABLE

Type	Figure dimensions					Foot dimensions			Isolation selection and installing dimensions				
									Vibration isolated pad		Vibration isolator		Connectionboard
	L	B	H	h	DN	d1	B1×C1	B2×C2	Type	H1	Type	H1	Type
40-125A	280	237.5	447	85	Φ40	Φ18	150×100	120×70	SD41-0.5	160	-	-	BPL-1
40-160	320	257.5	487	80	Φ40	Φ18	150×100	120×70	SD41-0.5	160	-	-	BPL-1
40-160A	320	257.5	457	80	Φ40	Φ18	150×100	120×70	SD41-0.5	160	-	-	BPL-1
40-160B	320	237.5	447	80	Φ40	Φ18	150×100	120×70	SD41-0.5	160	-	-	BPL-1
40-200	340	310	558	95	Φ40	Φ18	160×110	130×80	SD41-0.5	170	-	-	BPL-2
40-200A	340	310	558	95	Φ40	Φ18	160×110	130×80	SD41-0.5	170	-	-	BPL-2
40-200B	340	287.5	538	95	Φ40	Φ18	160×110	130×80	SD41-0.5	170	-	-	BPL-2
40-250	400	347.5	620	100	Φ40	Φ18	160×110	130×80	SD41-0.5	170	JG1-2	193	BPL-2
40-250A	400	347.5	620	100	Φ40	Φ18	160×110	130×80	SD41-0.5	170	JG1-2	193	BPL-2
40-250B	400	347.5	620	100	Φ40	Φ18	160×110	130×80	SD41-0.5	170	JG1-2	193	BPL-2
40-100(I)	300	237.5	455	100	Φ40	Φ18	170×120	130×80	SD41-0.5	170	-	-	BPL-1
40-100(I)A	300	237.5	455	100	Φ40	Φ18	170×120	130×80	SD41-0.5	170	-	-	BPL-1
40-125(I)	300	257.5	474	100	Φ40	Φ18	170×120	130×80	SD41-0.5	175	-	-	BPL-1
40-125(I)A	300	237.5	464	100	Φ40	Φ18	170×120	130×80	SD41-0.5	175	-	-	BPL-1
40-160(I)	340	287.5	545	105	Φ40	Φ18	160×110	130×80	SD41-0.5	175	-	-	BPL-2
40-160(I)A	340	257.5	510	105	Φ40	Φ18	160×110	130×80	SD41-0.5	175	-	-	BPL-2
40-160(I)B	340	257.5	510	105	Φ40	Φ18	160×110	130×80	SD41-0.5	175	-	-	BPL-2
40-200(I)	360	247.5	620	95	Φ40	Φ18	160×110	130×80	SD41-0.5	175	JG1-2	198	BPL-2
40-200(I)A	360	310	565	95	Φ40	Φ18	160×110	130×80	SD41-0.5	175	-	-	BPL-2
40-200(I)B	360	287.5	545	95	Φ40	Φ18	160×110	130×80	SD41-0.5	175	-	-	BPL-2
40-250(I)	440	432.5	732	105	Φ40	Φ18	200×140	160×100	SD41-0.5	185	JG2-2	220	BPL-3
40-250(I)A	440	432.5	732	105	Φ40	Φ18	200×140	160×100	SD41-0.5	185	JG2-2	220	BPL-3
40-250(I)B	440	347.5	632	105	Φ40	Φ18	200×140	160×100	SD41-0.5	185	JG2-2	220	BPL-3
50-100	290	237.5	460	95	Φ50	Φ18	150×100	120×70	SD41-0.5	170	-	-	BPL-1
50-100A	290	237.5	460	95	Φ50	Φ18	150×100	120×70	SD41-0.5	170	-	-	BPL-1
50-125	300	257.5	475	100	Φ50	Φ18	150×100	120×70	SD41-0.5	175	-	-	BPL-1
50-125A	300	237.5	465	100	Φ50	Φ18	150×100	120×70	SD41-0.5	175	-	-	BPL-1
50-160	320	287.5	545	100	Φ50	Φ18	160×110	130×80	SD41-0.5	175	-	-	BPL-2
50-160A	320	257.5	510	100	Φ50	Φ18	160×110	130×80	SD41-0.5	175	-	-	BPL-2
50-160B	320	257.5	510	100	Φ50	Φ18	160×110	130×80	SD41-0.5	175	-	-	BPL-2
50-200	360	347.5	620	100	Φ50	Φ18	160×110	130×80	SD41-0.5	175	JG1-2	198	BPL-2
50-200A	360	310	565	100	Φ50	Φ18	160×110	130×80	SD41-0.5	175	-	-	BPL-2
50-200B	360	287.5	545	100	Φ50	Φ18	160×110	130×80	SD41-0.5	175	-	-	BPL-2
50-250	440	432.5	732	105	Φ50	Φ18	200×140	160×100	SD41-0.5	175	JG2-2	220	BPL-3
50-250A	440	432.5	732	105	Φ50	Φ18	200×140	160×100	SD41-0.5	175	JG2-2	220	BPL-3
50-250B	440	347.5	632	105	Φ50	Φ18	200×140	160×100	SD41-0.5	175	JG2-2	220	BPL-3
50-100(I)	320	257.5	485	100	Φ50	Φ18	200×140	160×100	SD41-0.5	175	-	-	BPL-3
50-100(I)A	320	237.5	475	100	Φ50	Φ18	200×140	160×100	SD41-0.5	175	-	-	BPL-3
50-125(I)	340	287.5	545	105	Φ50	Φ18	200×140	160×100	SD41-0.5	180	-	-	BPL-3

BPL TYPE PUMP DIMENSION TABLE

Type	Figure dimensions					Foot dimensions			Isolation selection and installing dimensions				
									Vibration isolated pad		Vibration isolator		Connectionboard
	L	B	H	h	DN	d1	B1×C1	B2×C2	Type	H1	Type	H1	Type
50-125(I)A	340	287.5	520	105	Φ50	Φ18	200×140	160×100	SD41-0.5	180	-	-	BPL-3
50-160(1)	360	310	567	105	Φ50	Φ18	200×140	160×100	SD41-0.5	180	-	-	BPL-3
50-160(I)A	360	310	567	105	Φ50	Φ18	200×140	160×100	SD41-0.5	180	-	-	BPL-3
50-160(I)B	360	287.5	547	105	Φ50	Φ18	200×140	160×100	SD41-0.5	180	-	-	BPL-3
50-200(1)	400	347.5	635	105	Φ50	Φ18	200×140	160×100	SD41-1	185	JG2-2	230	BPL-3
50-200(I)A	400	347.5	635	105	Φ50	Φ18	200×140	160×100	SD41-1	185	JG2-2	230	BPL-3
50-200(I)B	400	347.5	635	105	Φ50	Φ18	200×140	160×100	SD41-1	185	-	-	BPL-3
50-250(1)	460	432.5	755	125	Φ50	Φ18	220×160	180×120	SD41-1	195	JG2-2	240	BPL-4
50-250(I)A	460	432.5	755	125	Φ50	Φ18	220×160	180×120	SD41-1	195	JG2-2	240	BPL-4
50-250(I)B	460	432.5	755	125	Φ50	Φ18	220×160	180×120	SD41-1	195	JG2-2	240	BPL-4
50-315(1)	550	525	935	135	Φ50	Φ18	280×190	240×150	SD41-1.5	205	JG2-2	250	BPL-4
50-315(I)A	550	525	935	135	Φ50	Φ18	280×190	240×150	SD41-1.5	205	JG2-2	250	BPL-4
50-315(I)B	550	475	830	135	Φ50	Φ18	280×190	240×150	SD41-1.5	205	JG2-2	250	BPL-4
65-100	320	257.5	485	100	Φ65	Φ18	200×140	160×100	SD41-0.5	175	-	-	BPL-3
65-100A	320	237.5	475	100	Φ65	Φ18	200×140	160×100	SD41-0.5	175	-	-	BPL-3
65-125	340	287.5	545	100	Φ65	Φ18	200×140	160×100	SD41-0.5	180	-	-	BPL-3
65-125A	340	257.5	520	100	Φ65	Φ18	200×140	160×100	SD41-0.5	180	-	-	BPL-3
65-160	360	310	567	100	Φ65	Φ18	200×140	160×100	SD41-0.5	180	-	-	BPL-3
65-160A	360	310	567	100	Φ65	Φ18	200×140	160×100	SD41-0.5	180	-	-	BPL-3
65-160B	360	287.5	547	100	Φ65	Φ18	200×140	160×100	SD41-0.5	180	-	-	BPL-3
65-200	380	347.5	635	105	Φ65	Φ18	200×140	160×100	SD61-0.5	185	JG2-2	230	BPL-3
65-200A	380	347.5	635	105	Φ65	Φ18	200×140	160×100	SD61-0.5	185	JG2-2	230	BPL-3
65-200B	380	347.5	635	105	Φ65	Φ18	200×140	160×100	SD61-0.5	185	JG2-2	230	BPL-3
65-250	450	432.5	755	120	Φ65	Φ18	220×160	180×120	SD61-1	195	JG2-2	240	BPL-4
65-250A	450	432.5	755	120	Φ65	Φ18	220×160	180×120	SD61-1	195	JG2-2	240	BPL-4
65-250B	450	432.5	755	120	Φ65	Φ18	220×160	180×120	SD61-0.5	195	JG2-2	240	BPL-4
65-315	550	525	935	130	Φ65	Φ18	280×190	240×150	SD61-1.5	205	JG2-2	250	BPL-4
65-315A	550	525	935	130	Φ65	Φ18	280×190	240×150	SD61-1.5	205	JG2-2	250	BPL-4
65-315B	550	475	830	130	Φ65	Φ18	280×190	240×150	SD61-1	205	JG2-2	250	BPL-4
65-100(1)	400	287.5	585	120	Φ65	Φ18	200×140	160×100	SD61-0.5	195	-	-	BPL-3
65-100(I)A	400	257.5	550	120	Φ65	Φ18	200×140	160×100	SD61-0.5	195	-	-	BPL-3
65-125(1)	400	347.5	650	120	Φ65	Φ18	200×140	160×100	SD61-1	205	JG2-2	250	BPL-3
65-125(I)A	400	310	595	120	Φ65	Φ18	200×140	160×100	SD61-0.5	205	-	-	BPL-3
65-160(1)	400	347.5	650	120	Φ65	Φ18	200×140	160×100	SD61-1	195	JG2-2	240	BPL-3
65-160(I)A	400	347.5	650	120	Φ65	Φ18	200×140	160×100	SD61-0.5	195	JG2-2	240	BPL-3
65-160(I)B	400	347.5	650	120	Φ65	Φ18	200×140	160×100	SD61-0.5	195	JG2-2	240	BPL-3
65-200(1)	450	432.5	765	130	Φ65	Φ18	200×140	160×100	SD61-1	200	JG2-2	245	BPL-3
65-200(I)A	450	432.5	765	130	Φ65	Φ18	200×140	160×100	SD61-1	200	JG2-2	245	BPL-3
65-200(I)B	450	432.5	765	130	Φ65	Φ18	200×140	160×100	SD61-1	200	JG2-2	245	BPL-3

BPL TYPE PUMP DIMENSION TABLE

Type	Figure dimensions					Foot dimensions			Isolation selection and installing dimensions				
									Vibration isolated pad		Vibration isolator		Connectionboard
	L	B	H	h	DN	d1	B1×C1	B2×C2	Type	H1	Type	H1	Type
65-250(I)	480	475	835	130	Φ65	Φ18	220×160	180×120	SD61-1.5	205	JG2-2	250	BPL-4
65-250(I)A	480	432.5	815	130	Φ65	Φ18	220×160	180×120	SD61-1.5	205	JG2-2	250	BPL-4
65-250(I)B	480	432.5	770	130	Φ65	Φ18	220×160	180×120	SD61-1	205	JG2-2	250	BPL-4
65-315(I)	580	582.5	1080	140	Φ65	Φ22	280×200	240×150	SD61-1.5	215	JG3-2	282	BPL-6
65-315(I)A	580	525	1030	140	Φ65	Φ22	280×200	240×150	SD61-1	215	JG3-2	282	BPL-6
65-315(I)B	580	525	955	140	Φ65	Φ22	280×200	240×150	SD61-1	215	JG3-2	282	BPL-6
80-100	400	287.5	580	120	Φ80	Φ18	200×140	160×100	SD61-0.5	200	-	-	BPL-3
80-100A	400	257.5	545	120	Φ80	Φ18	200×140	160×100	SD61-0.5	200	-	-	BPL-3
80-125	400	347.5	650	125	Φ80	Φ18	200×140	160×100	SD61-0.5	205	JG2-2	250	BPL-3
80-125A	400	310	605	125	Φ80	Φ18	200×140	160×100	SD61-0.5	205	JG2-2	250	BPL-3
80-160	400	347.5	660	120	Φ80	Φ18	200×140	160×100	SD61-1	195	JG2-2	240	BPL-3
80-160A	400	347.5	660	120	Φ80	Φ18	200×140	160×100	SD61-1	195	JG2-2	240	BPL-3
80-160B	400	347.5	660	120	Φ80	Φ18	200×140	160×100	SD61-0.5	195	JG2-2	240	BPL-3
80-200	430	432.5	765	125	Φ80	Φ18	200×140	160×100	SD61-1	200	JG2-2	245	BPL-3
80-200A	430	432.5	765	125	Φ80	Φ18	200×140	160×100	SD61-1	200	JG2-2	245	BPL-3
80-200B	430	432.5	765	125	Φ80	Φ18	200×140	160×100	SD61-1	200	JG2-2	245	BPL-3
80-250	480	475	835	130	Φ80	Φ18	220×160	180×120	SD61-1	205	JG2-2	250	BPL-4
80-250A	480	432.5	815	130	Φ80	Φ18	220×160	180×120	SD61-1	205	JG2-2	250	BPL-4
80-250B	480	432.5	770	130	Φ80	Φ18	220×160	180×120	SD61-1	205	JG2-2	250	BPL-4
80-315	580	582.5	1085	140	Φ80	Φ18	280×200	240×150	SD61-1.5	215	JG3-2	282	BPL-6
80-315A	580	525	1030	140	Φ80	Φ18	280×200	240×150	SD61-1	215	JG3-2	282	BPL-6
80-315B	580	525	1030	140	Φ80	Φ18	280×200	240×150	SD61-1	215	JG3-2	282	BPL-6
80-315C	580	525	1030	140	Φ80	Φ18	280×200	240×150	SD61-1	215	JG3-2	282	BPL-6
80-350	630	642.5	1210	160	Φ80	Φ18	280×200	240×150	SD61-1.5	240	JG3-2	307	BPL-6
80-350A	630	582.5	1110	160	Φ80	Φ18	280×200	240×150	SD61-1.5	240	JG3-2	307	BPL-6
80-350B	630	525	1005	160	Φ80	Φ18	280×200	240×150	SD61-1.5	240	JG3-2	307	BPL-6
80-100(I)	460	347.5	658	130	Φ80	Φ18	220×160	180×120	SD61-1	205	JG2-2	250	BPL-4
80-100(I)A	460	310	603	130	Φ80	Φ18	220×160	180×120	SD61-0.5	205	-	-	BPL-4
80-125(I)	440	432.5	793	140	Φ80	Φ18	220×160	180×120	SD61-1	215	JG2-2	260	BPL-4
80-125(I)A	440	347.5	693	140	Φ80	Φ18	220×160	180×120	SD61-1	215	JG2-2	260	BPL-4
80-160(I)	500	432.5	798	150	Φ80	Φ18	220×160	180×120	SD61-1	225	JG2-2	270	BPL-4
80-160(I)A	500	432.5	798	150	Φ80	Φ18	220×160	180×120	SD61-1	225	JG2-2	270	BPL-4
80-160(I)B	500	432.5	798	150	Φ80	Φ18	220×160	180×120	SD61-1	225	JG2-2	270	BPL-4
80-200(I)	480	475	846	135	Φ80	Φ18	220×160	180×120	SD61-1	210	JG2-2	255	BPL-4
80-200(I)A	480	432.5	826	135	Φ80	Φ18	220×160	180×120	SD61-1	210	JG2-2	255	BPL-4
80-200(I)B	480	432.5	781	135	Φ80	Φ18	220×160	180×120	SD61-1	210	JG2-2	255	BPL-4
80-250(I)	540	525	963	145	Φ80	Φ18	220×160	180×120	SD61-1	220	JG3-2	287	BPL-4
80-250(I)A	540	525	963	145	Φ80	Φ18	220×160	180×120	SD61-1	220	JG3-2	287	BPL-4
80-250(I)B	540	525	963	145	Φ80	Φ18	220×160	180×120	SD61-1	220	JG3-2	287	BPL-4

BPL TYPE PUMP DIMENSION TABLE

Type	Figure dimensions					Foot dimensions			Isolation selection and installing dimensions				
									Vibration isolated pad		Vibration isolator		Connectionboard
	L	B	H	h	DN	d1	B1×C1	B2×C2	Type	H1	Type	H1	Type
80-315(I)	630	700	1260	160	Φ80	Φ18	280×200	220×160	SD61-1	235	JG3-2	302	BPL-6
80-315(I)A	630	642.5	1211	160	Φ80	Φ18	280×200	220×160	SD61-1	235	JG3-2	302	BPL-6
80-315(I)B	630	642.5	1211	160	Φ80	Φ18	280×200	220×160	SD61-1	235	JG3-2	302	BPL-6
80-315(I)C	630	525	981	160	Φ80	Φ18	280×200	220×160	SD61-1	235	JG3-2	302	BPL-6
100-100	460	347.5	658	140	Φ100	Φ18	220×160	180×120	SD61-1	205	-	-	BPL-4
100-100A	460	310	603	140	Φ100	Φ18	220×160	180×120	SD61-1	205	-	-	BPL-4
100-125	460	432.5	793	140	Φ100	Φ18	220×160	180×120	SD61-1	215	JG2-2	260	BPL-4
100-125A	460	347.5	693	140	Φ100	Φ18	220×160	180×120	SD61-1	215	-	-	BPL-4
100-160	480	432.5	798	150	Φ100	Φ18	220×160	180×120	SD61-1	225	JG2-2	270	BPL-4
100-160A	480	432.5	798	150	Φ100	Φ18	220×160	180×120	SD61-1	225	JG2-2	270	BPL-4
100-160B	480	432.5	798	150	Φ100	Φ18	220×160	180×120	SD61-1	225	JG2-2	270	BPL-4
100-200	480	475	906	140	Φ100	Φ18	220×160	180×120	SD61-1	210	JG2-2	255	BPL-4
100-200A	480	432.5	826	140	Φ100	Φ18	220×160	180×120	SD61-1	210	JG2-2	255	BPL-4
100-200B	480	432.5	781	140	Φ100	Φ18	220×160	180×120	SD61-1	210	JG2-2	255	BPL-4
100-250	550	525	963	140	Φ100	Φ18	220×160	180×120	SD62-1.5	243	JG2-2	265	BPL-4
100-250A	550	525	963	140	Φ100	Φ18	220×160	180×120	SD62-1.5	243	JG2-2	265	BPL-4
100-250B	550	525	963	140	Φ100	Φ18	220×160	180×120	SD62-1	243	JG2-2	265	BPL-4
100-315	640	700	1260	155	Φ100	Φ18	320×230	270×180	SD62-1.5	258	JG3-2	302	BPL-6
100-315A	640	642.5	1211	155	Φ100	Φ18	320×230	270×180	SD62-1.5	258	JG3-2	302	BPL-6
100-315B	640	642.5	1211	155	Φ100	Φ18	320×230	270×180	SD62-1.5	258	JG3-2	302	BPL-6
100-350	680	700	1375	175	Φ100	Φ18	320×230	270×180	SD62-2	278	JG3-2	322	BPL-10
100-350A	680	700	1325	175	Φ100	Φ18	320×230	270×180	SD62-2	278	JG3-2	322	BPL-10
100-350B	680	700	1325	175	Φ100	Φ18	320×230	270×180	SD62-2	278	JG3-2	322	BPL-10
125-100	520	347.5	695	150	Φ125	Φ18	280×200	240×150	SD62-1	220	JG2-2	265	BPL-6
125-100A	520	347.5	695	150	Φ125	Φ18	280×200	240×150	SD62-1	220	JG2-2	265	BPL-6
125-125	520	432.5	795	150	Φ125	Φ18	280×200	240×150	SD62-1	220	JG2-2	265	BPL-6
125-125A	520	432.5	795	150	Φ125	Φ18	280×200	240×150	SD61-1	220	JG2-2	265	BPL-6
125-160	550	475	940	160	Φ125	Φ18	280×200	240×150	SD61-1	240	JG3-2	307	BPL-6
125-160A	550	432.5	860	160	Φ125	Φ18	280×200	240×150	SD61-1	240	JG3-2	307	BPL-6
125-160B	550	432.5	815	160	Φ125	Φ18	280×200	240×150	SD61-1	240	JG3-2	307	BPL-6
125-200	570	525	1020	160	Φ125	Φ18	300×250	250×200	SD61-1	265	JG3-2	332	BPL-6
125-200A	570	525	1020	160	Φ125	Φ18	300×250	250×200	SD61-1	265	JG3-2	332	BPL-6
125-200B	570	475	915	160	Φ125	Φ18	300×250	250×200	SD61-1	265	JG3-2	332	BPL-6
125-250	600	642.5	1260	165	Φ125	Φ18	300×250	250×200	SD62-1	298	JG3-2	342	BPL-6
125-250A	600	582.5	1160	165	Φ125	Φ18	300×250	250×200	SD62-1	298	JG3-2	342	BPL-6
125-250B	600	525	1105	165	Φ125	Φ18	300×250	250×200	SD62-1	298	JG3-2	342	BPL-6
125-315	680	700	1390	195	Φ125	Φ18	340×290	280×230	SD62-1	293	JG3-2	337	BPL-12
125-315A	680	700	1340	195	Φ125	Φ18	340×290	280×230	SD62-1	293	JG3-2	337	BPL-12
125-315B	680	700	1340	195	Φ125	Φ18	340×290	280×230	SD62-1	293	JG3-2	337	BPL-12

BPL TYPE PUMP DIMENSION TABLE

Type	Figure dimensions					Foot dimensions			Isolation selection and installing dimensions				
									Vibration isolated pad		Vibration isolator		Connectionboard
	L	B	H	h	DN	d1	B1×C1	B2×C2	Type	H1	Type	H1	Type
150-125	520	432.5	793	155	Φ150	Φ22	280×190	240×150	SD41-1.5	220	JG2-2	265	BPL-6
150-125A	520	432.5	793	155	Φ150	Φ22	280×190	240×150	SD41-1.5	220	JG2-2	265	BPL-6
150-160	520	475	943	170	Φ150	Φ22	280×190	240×150	SD61-1	245	JG3-2	312	BPL-6
150-160A	520	432.5	863	170	Φ150	Φ22	280×190	240×150	SD61-1	245	JG3-2	312	BPL-6
150-160B	520	432.5	818	170	Φ150	Φ22	280×190	240×150	SD61-1	245	JG3-2	312	BPL-6
150-200	680	449	895	190	Φ150	Φ22	300×250	250×200	SD62-1	288	JG3-2	332	BPL-8
150-200A	680	449	850	190	Φ150	Φ22	300×250	250×200	SD62-1	288	JG3-2	332	BPL-8
150-200B	680	412	790	190	Φ150	Φ22	300×250	250×200	SD62-1	288	JG3-2	332	BPL-8
150-250	700	475	980	190	Φ150	Φ22	300×250	250×200	SD62-1	293	JG3-2	337	BPL-8
150-250A	700	449	900	190	Φ150	Φ22	300×250	250×200	SD62-1	293	JG3-2	337	BPL-8
150-250B	700	449	855	190	Φ150	Φ22	300×250	250×200	SD62-1	293	JG3-2	337	BPL-8
150-315	760	525	1100	200	Φ150	Φ22	300×250	250×200	SD62-1	293	JG3-2	337	BPL-8
150-315A	760	475	1020	200	Φ150	Φ22	300×250	250×200	SD62-1	293	JG3-2	337	BPL-8
150-315B	760	475	980	200	Φ150	Φ22	300×250	250×200	SD62-1	293	JG3-2	337	BPL-8
150-350	760	898.5	1610	200	Φ150	Φ22	300×250	250×200	SD62-1.5	323	JG4-2	413	BPL-12
150-350A	760	898.5	1610	200	Φ150	Φ22	300×250	250×200	SD62-1.5	323	JG4-2	413	BPL-12
150-350B	760	700	1370	200	Φ150	Φ22	300×250	250×200	SD62-1.5	323	JG4-2	413	BPL-12
150-400	800	582.5	1160	220	Φ150	Φ22	300×250	250×200	SD62-1.5	298	JG4-2	342	BPL-12
150-400A	800	582.5	1135	220	Φ150	Φ22	300×250	250×200	SD62-1	298	JG3-2	342	BPL-8
150-400B	800	525	1105	220	Φ150	Φ22	300×250	250×200	SD62-1	298	JG3-2	342	BPL-8
150-400C	800	475	1025	220	Φ150	Φ22	300×250	250×200	SD62-1	298	JG3-2	342	BPL-8
150-250(I)	700	700	1335	200	Φ150	Φ22	300×250	250×200	SD62-1	293	JG3-2	337	BPL-8
150-250(I)A	700	642.5	1250	200	Φ150	Φ22	300×250	250×200	SD62-1	293	JG3-2	337	BPL-8
150-250(I)B	700	582.5	1150	200	Φ150	Φ22	300×250	250×200	SD62-1	293	JG3-2	337	BPL-8
150-315(I)	760	898.5	1600	200	Φ150	Φ22	300×250	250×200	SD62-1.5	293	JG3-2	337	BPL-8
150-315(I)A	760	700	1410	200	Φ150	Φ22	300×250	250×200	SD62-1.5	293	JG3-2	337	BPL-8
150-315(I)B	760	700	1275	200	Φ150	Φ22	300×250	250×200	SD62-1.5	293	JG3-2	337	BPL-8
200-200	700	449	910	200	Φ200	Φ22	370×300	320×250	SD62-1	303	JG3-2	347	BPL-12
200-200A	700	449	865	200	Φ200	Φ22	370×300	320×250	SD62-1	303	JG3-2	347	BPL-12
200-250	750	475	1000	210	Φ200	Φ22	370×300	320×250	SD62-1	313	JG3-2	357	BPL-12
200-250A	750	449	920	210	Φ200	Φ22	370×300	320×250	SD62-1	313	JG3-2	357	BPL-12
200-250B	750	449	875	210	Φ200	Φ22	370×300	320×250	SD62-1	313	JG3-2	357	BPL-12
200-315	800	525	1105	210	Φ200	Φ22	320×270	260×210	SD62-1	298	JG3-2	342	BPL-8
200-315A	800	475	1025	210	Φ200	Φ22	320×270	260×210	SD62-1	298	JG3-2	342	BPL-8
200-315B	800	475	985	210	Φ200	Φ22	320×270	260×210	SD62-1	298	JG3-2	342	BPL-8
200-400	860	582.5	1190	225	Φ200	Φ22	370×300	320×250	SD62-1	328	JG3-2	372	BPL-12
200-400A	860	582.5	1165	225	Φ200	Φ22	370×300	320×250	SD62-1	328	JG3-2	372	BPL-12
200-400B	860	525	1135	225	Φ200	Φ22	370×300	320×250	SD62-1	328	JG3-2	372	BPL-12
200-400C	860	475	1055	225	Φ200	Φ22	370×300	320×250	SD62-1	328	JG3-2	372	BPL-12

BPL TYPE PUMP DIMENSION TABLE

Type	Figure dimensions					Foot dimensions			Isolation selection and installing dimensions				
									Vibration isolated pad		Vibration isolator		Connectionboard
	L	B	H	h	DN	d1	B1×C1	B2×C2	Type	H1	Type	H1	Type
200-200(II)	800	475	968	220	Φ200	Φ22	370×300	320×250	SD62-1	333	JG3-2	377	BPL-12
200-200(II)A	800	432.5	943	220	Φ200	Φ22	370×300	320×250	SD62-1	333	JG3-2	377	BPL-12
200-250(II)	830	475	1071	220	Φ200	Φ22	370×300	320×250	SD62-1	333	JG3-2	377	BPL-12
200-250(II)A	830	475	1031	220	Φ200	Φ22	370×300	320×250	SD62-1	333	JG3-2	377	BPL-12
200-250(II)B	830	420	1006	220	Φ200	Φ22	370×300	320×250	SD62-1	333	JG3-2	377	BPL-12
200-315(II)	860	582.5	1125	225	Φ200	Φ22	370×300	320×250	SD62-1	343	JG3-2	387	BPL-12
200-315(I)A	860	582.5	1100	225	Φ200	Φ22	370×300	320×250	SD62-1	343	JG3-2	387	BPL-12
200-315(I)B	830	525	1075	225	Φ200	Φ22	370×300	320×250	SD62-1	343	JG3-2	387	BPL-12
200-400(II)	880	700	1280	240	Φ200	Φ22	370×300	320×250	SD62-1	338	JG3-2	382	BPL-12
200-400(II)A	880	642.5	1210	240	Φ200	Φ22	370×300	320×250	SD62-1	338	JG3-2	382	BPL-12
200-400(II)B	880	582.5	1215	240	Φ200	Φ22	370×300	320×250	SD62-1	338	JG3-2	382	BPL-12
200-400(II)C	880	582.5	1990	240	Φ200	Φ22	370×300	320×250	SD62-1	338	JG3-2	382	BPL-12
200-500(II)	1090	898.5	1557	280	Φ200	Φ22	470×370	400×300	SD62-1	378	JG3-2	422	BPL-12
200-500(II)A	1090	700	1407	280	Φ200	Φ22	470×370	400×300	SD62-1	378	JG3-2	422	BPL-12
200-500(II)B	1090	700	1335	280	Φ200	Φ22	470×370	400×300	SD62-1	378	JG3-2	422	BPL-12
200-500(II)C	1090	642.5	1265	280	Φ200	Φ22	470×370	400×300	SD62-1	378	JG3-2	422	BPL-12
200-200(I)	800	525	1078	220	Φ200	Φ22	370×300	320×250	SD62-1	343	JG3-2	387	BPL-12
200-200(I)A	800	475	958	220	Φ200	Φ22	370×300	320×250	SD62-1	343	JG3-2	387	BPL-12
200-250(I)	830	525	1131	220	Φ200	Φ22	370×300	320×250	SD62-1	328	JG3-2	372	BPL-12
200-250(I)A	830	475	1051	220	Φ200	Φ22	370×300	320×250	SD62-1	328	JG3-2	372	BPL-12
200-250(I)B	830	475	1011	220	Φ200	Φ22	370×300	320×250	SD62-1	328	JG3-2	372	BPL-12
200-315(I)	860	642.5	1300	220	Φ200	Φ22	370×300	320×250	SD62-1	323	JG3-2	367	BPL-12
200-315(I)A	860	582.5	1200	225	Φ200	Φ22	370×300	320×250	SD62-1	323	JG3-2	367	BPL-12
200-315(I)B	860	582.5	1175	225	Φ200	Φ22	370×300	320×250	SD62-1	323	JG3-2	367	BPL-12
200-400(I)	880	700	1465	225	Φ200	Φ22	370×300	320×250	SD62-1.5	338	JG3-2	382	BPL-12
200-400(I)A	880	700	1400	240	Φ200	Φ22	370×300	320×250	SD62-1.5	338	JG3-2	382	BPL-12
200-400(I)B	880	642.5	1315	240	Φ200	Φ22	370×300	320×250	SD62-1	338	JG3-2	382	BPL-12
200-400(I)C	880	582.5	1215	240	Φ200	Φ22	370×300	320×250	SD62-1	378	JG3-2	382	BPL-12
200-500(I)	1090	898.5	1817	280	Φ200	Φ22	470×370	400×300	SD62-1	378	JG3-2	422	BPL-12
200-500(I)A	1090	898.5	1717	280	Φ200	Φ22	470×370	400×300	SD62-1	378	JG3-2	422	BPL-12

BPL TYPE PUMP DIMENSION TABLE

Type	Figure dimensions					Foot dimensions			Isolation selection and installing dimensions				
									Vibration isolated pad		Vibration isolator		Connectionboard
	L	B	H	h	DN	d1	B1×C1	B2×C2	Type	H1	Type	H1	Type
200-500(I)B	1090	700	1505	280	Φ200	Φ22	470×370	400×300	SD62-1	378	JG3-2	422	BPL-12
200-500(I)C	1090	700	1455	280	Φ200	Φ22	470×370	400×300	SD62-1	378	JG3-2	422	BPL-12
250-250(I)	950	582.5	1195	235	Φ250	Φ22	400×350	350×300	SD62-1	333	JG3-2	377	BPL-13
250-250(I)A	950	582.5	1170	235	Φ250	Φ22	400×350	350×300	SD62-1	333	JG3-2	377	BPL-13
250-315	1100	700	1455	290	Φ250	Φ26	400×350	350×300	SD62-1.5	398	JG3-2	442	BPL-12
250-315A	1100	642.5	1370	290	Φ250	Φ26	400×350	350×300	SD62-1.5	398	JG3-2	442	BPL-12
250-315B	1100	582.5	1180	290	Φ250	Φ26	400×350	350×300	SD62-1.5	398	JG3-2	442	BPL-12
250-400	1195	700	1550	305	Φ250	Φ26	500×400	450×350	SD62-1.5	408	JG4-2	498	BPL-15
250-400A	1195	700	1550	305	Φ250	Φ26	500×400	450×350	SD62-1.5	408	JG4-2	498	BPL-15
250-400B	1195	700	1500	305	Φ250	Φ26	500×400	450×350	SD62-1.5	408	JG4-2	498	BPL-15
250-500	1180	898.5	1880	310	Φ250	Φ26	500×400	400×350	SD62-1.5	448	JG4-2	538	BPL-16
250-500A	1180	898.5	1880	310	Φ250	Φ26	500×400	400×350	SD62-1.5	448	JG4-2	538	BPL-16
250-500B	1180	898.5	1780	310	Φ250	Φ26	500×400	400×350	SD62-1.5	448	JG4-2	538	BPL-16
250-500C	1180	700	1590	310	Φ250	Φ26	500×400	400×350	SD62-1.5	448	JG4-2	538	BPL-16
300-235	1200	642.5	1370	390	Φ300	Φ26	450×400	450×350	SD62-1.5	398	JG4-2	488	BPL-14
300-235A	1200	582.5	1270	390	Φ300	Φ26	450×400	450×350	SD62-1.5	398	JG4-2	488	BPL-14
300-235B	1200	582.5	1245	390	Φ300	Φ26	450×400	450×350	SD62-1.5	398	JG4-2	488	BPL-14
300-250	1200	642.5	1385	390	Φ300	Φ26	500×400	450×350	SD62-1.5	398	JG4-2	488	BPL-14
300-250A	1200	582.5	1285	390	Φ300	Φ26	500×400	450×350	SD62-1.5	398	JG4-2	488	BPL-14
300-300	1200	761	1557	370	Φ300	Φ26	460×360	400×300	SD62-1.5	468	JG4-2	558	BPL-15
300-300A	1200	749	1472	370	Φ300	Φ26	460×360	400×300	SD62-1.5	468	JG4-2	558	BPL-15
300-300B	1200	749	1372	370	Φ300	Φ26	460×360	400×300	SD62-1.5	468	JG4-2	558	BPL-15
300-315	1200	761	1610	370	Φ300	Φ26	460×360	400×300	SD62-2	478	JG4-2	568	BPL-16
300-315A	1200	761	1555	370	Φ300	Φ26	460×360	400×300	SD62-2	478	JG4-2	568	BPL-16
300-315B	1200	749	1470	370	Φ300	Φ26	460×360	400×300	SD62-1.5	478	JG4-2	568	BPL-16
300-400	1300	927	1800	380	Φ300	Φ26	530×480	450×400	SD62-2	458	JG4-2	548	BPL-18
300-400A	1300	761	1610	380	Φ300	Φ26	530×480	450×400	SD62-2	458	JG4-2	548	BPL-18
300-500	1250	1055	2015	340	Φ300	Φ26	550×450	500×400	SD62-2.5	498	JG4-2	588	BPL-18
300-500A	1250	982	1780	340	Φ300	Φ26	550×450	500×400	SD62-2.5	498	JG4-2	588	BPL-18
300-500B	1250	982	1780	340	Φ300	Φ26	550×450	500×400	SD62-2.5	498	JG4-2	588	BPL-18
300-500C	1250	982	1670	340	Φ300	Φ26	550×450	500×400	SD62-2.5	498	JG4-2	588	BPL-18

For DN350 and above, please consult the company

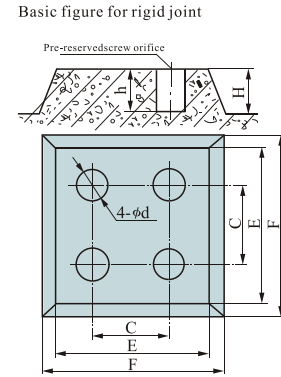
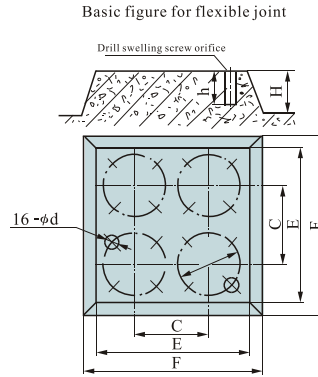
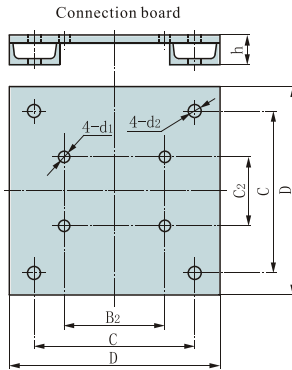
BPLD TYPE PUMP DIMENSION TABLE

Type	Figure dimensions					Foot dimensions			Isolation selection and installing dimensions				
									Vibration isolated pad		Vibration isolator		Connectionboard
	L	B	H	h	DN	d1	B1×C1	B2×C2	Type	H1	Type	H1	Type
40-160	320	160.5	404	80	Φ40	Φ18	150×100	120×70	SD41-0.5	160	-	-	BPL-1
40-200	340	237.5	463	95	Φ40	Φ18	170×120	130×80	SD41-0.5	170	-	-	BPL-2
40-250	400	267.5	480	100	Φ40	Φ18	170×120	130×80	SD41-0.5	170	-	-	BPL-2
40-250A	400	255	470	100	Φ40	Φ18	170×120	130×80	SD41-0.5	170	-	-	BPL-2
40-250B	400	255	470	100	Φ40	Φ18	170×120	130×80	SD41-0.5	170	-	-	BPL-2
40-125(I)	300	160.5	421	100	Φ40	Φ18	150×100	120×70	SD41-0.5	175	-	-	BPL-1
40-160(I)	340	237.5	470	105	Φ40	Φ18	170×120	130×80	SD41-0.5	175	-	-	BPL-2
40-200(I)	360	241	470	95	Φ40	Φ18	170×120	130×80	SD41-0.5	175	-	-	BPL-2
40-250(I)	440	309	532	105	Φ40	Φ18	200×140	160×100	SD41-0.5	185	-	-	BPL-3
40-250(I)A	440	309	502	105	Φ40	Φ18	200×140	160×100	SD41-0.5	185	-	-	BPL-3
40-250(I)B	440	309	502	105	Φ40	Φ18	200×140	160×100	SD41-0.5	185	-	-	BPL-3
50-125	300	160.5	422	100	Φ50	Φ18	150×100	120×70	SD41-0.5	175	-	-	BPL-1
50-160	320	237.5	470	100	Φ50	Φ18	170×120	130×80	SD41-0.5	175	-	-	BPL-2
50-200	360	241	470	100	Φ50	Φ18	170×120	130×80	SD41-0.5	175	-	-	BPL-2
50-250	440	309	532	100	Φ50	Φ18	200×140	160×100	SD41-0.5	175	-	-	BPL-3
50-250A	440	309	502	100	Φ50	Φ18	200×140	160×100	SD41-0.5	175	-	-	BPL-3
50-250B	440	309	502	100	Φ50	Φ18	200×140	160×100	SD41-0.5	175	-	-	BPL-3
50-125(I)	340	237.5	480	105	Φ50	Φ18	200×140	160×100	SD41-0.5	180	-	-	BPL-3
50-160(I)	380	237.5	472	105	Φ50	Φ18	200×140	160×100	SD41-0.5	180	-	-	BPL-3
50-200(I)	400	257.5	495	105	Φ50	Φ18	200×140	160×100	SD41-0.5	185	-	-	BPL-3
50-200(I)A	400	257.5	495	105	Φ50	Φ18	200×140	160×100	SD41-0.5	185	-	-	BPL-3
50-250(I)	460	305	560	125	Φ50	Φ18	220×160	180×120	SD41-0.5	195	-	-	BPL-4
50-250(I)A	460	292	535	125	Φ50	Φ18	220×160	180×120	SD41-0.5	195	-	-	BPL-4
50-250(I)B	460	292	535	125	Φ50	Φ18	220×160	180×120	SD41-0.5	195	-	-	BPL-4
50-315(I)	550	327	600	135	Φ50	Φ18	280×190	240×150	SD41-1	205	JG2-2	250	BPL-4
50-315(I)A	550	292	545	135	Φ50	Φ18	280×190	240×150	SD41-1.5	205	JG2-2	250	BPL-4
50-315(I)B	550	292	545	135	Φ50	Φ18	280×190	240×150	SD41-1.5	205	JG1-2	250	BPL-4
65-125	340	237.5	480	100	Φ65	Φ18	200×140	160×100	SD41-0.5	180	-	-	BPL-3
65-160	360	237.5	472	100	Φ65	Φ18	200×140	160×100	SD41-0.5	180	-	-	BPL-3
65-200	380	257.5	495	105	Φ65	Φ18	200×140	160×100	SD61-0.5	185	-	-	BPL-3
65-200A	380	257.5	495	105	Φ65	Φ18	200×140	160×100	SD61-0.5	185	-	-	BPL-3
65-250	450	305	560	120	Φ65	Φ18	220×160	180×120	SD61-0.5	195	JG2-2	240	BPL-4
65-250A	450	292	535	120	Φ65	Φ18	220×160	180×120	SD61-0.5	195	JG2-2	240	BPL-4
65-250B	450	292	535	120	Φ65	Φ18	220×160	180×120	SD61-0.5	195	-	-	BPL-4
65-315	550	327	600	130	Φ65	Φ18	280×190	240×150	SD61-0.5	205	JG2-2	250	BPL-4
65-315A	550	292	545	130	Φ65	Φ18	280×190	240×150	SD61-0.5	205	JG2-2	250	BPL-4
65-315B	550	292	545	130	Φ65	Φ18	280×190	240×150	SD61-0.5	205	JG2-2	250	BPL-4
65-125(I)	400	237.5	510	120	Φ65	Φ18	200×140	160×100	SD61-0.5	205	-	-	BPL-3
65-160(I)	400	257.5	510	120	Φ65	Φ18	200×140	160×100	SD61-0.5	195	-	-	BPL-3
65-200(I)	450	287.5	570	130	Φ65	Φ18	200×140	160×100	SD61-0.5	200	-	-	BPL-3
65-200(I)A	450	257.5	545	130	Φ65	Φ18	200×140	160×100	SD61-0.5	200	-	-	BPL-3
65-250(I)	480	287.5	585	130	Φ65	Φ18	220×160	180×120	SD61-0.5	205	JG2-2	250	BPL-4
65-250(I)A	480	287.5	585	130	Φ65	Φ18	220×160	180×120	SD61-0.5	205	JG2-2	250	BPL-4
65-250(I)B	480	287.5	585	130	Φ65	Φ18	220×160	180×120	SD61-0.5	205	JG2-2	250	BPL-4
65-315(I)	580	347.5	680	140	Φ65	Φ18	280×200	220×160	SD61-0.5	215	JG2-2	260	BPL-6
65-315(I)A	580	347.5	680	140	Φ65	Φ18	280×200	220×160	SD61-0.5	215	JG2-2	260	BPL-6
65-315(I)B	580	310	595	140	Φ65	Φ18	280×200	220×160	SD61-0.5	215	JG2-2	260	BPL-6
80-125	400	237.5	510	125	Φ80	Φ18	200×140	160×100	SD61-0.5	205	-	-	BPL-3
80-160	400	257.5	510	120	Φ80	Φ18	200×140	160×100	SD61-0.5	195	-	-	BPL-3
80-200	430	287.5	570	125	Φ80	Φ18	200×140	160×100	SD61-0.5	200	-	-	BPL-3
80-200A	430	257.5	545	125	Φ80	Φ18	200×140	160×100	SD61-0.5	200	-	-	BPL-3
80-250	480	287.5	585	130	Φ80	Φ18	220×160	180×120	SD61-0.5	205	JG2-2	250	BPL-4

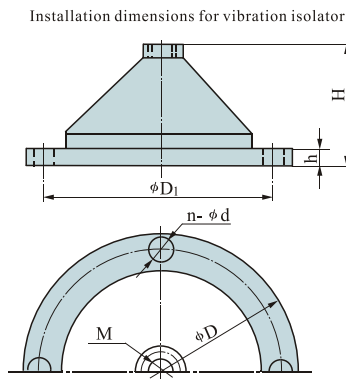
BPLD TYPE PUMP DIMENSION TABLE

Type	Figure dimensions					Foot dimensions			Isolation selection and installing dimensions				
									Vibration isolated pad		Vibration isolator		Connectionboard
	L	B	H	h	DN	d1	B1×C1	B2×C2	Type	H1	Type	H1	Type
80-250A	480	287.5	585	130	Φ80	Φ18	220×160	180×120	SD61-0.5	205	JG2-2	250	BPL-4
80-250B	480	287.5	585	130	Φ80	Φ18	220×160	180×120	SD61-0.5	205	JG2-2	250	BPL-4
80-315	580	347.5	680	140	Φ80	Φ18	280×200	240×150	SD61-0.5	215	JG3-2	282	BPL-6
80-315A	580	347.5	680	140	Φ80	Φ18	280×200	240×150	SD61-0.5	215	JG3-2	282	BPL-6
80-315B	580	332	615	140	Φ80	Φ18	280×200	240×150	SD61-0.5	215	JG3-2	282	BPL-6
80-125(I)	440	292	573	140	Φ80	Φ18	220×160	180×120	SD61-0.5	215	-	-	BPL-4
80-160(I)	500	305	603	150	Φ80	Φ18	220×160	180×120	SD61-0.5	225	-	-	BPL-4
80-160(I)A	500	292	578	150	Φ80	Φ18	220×160	180×120	SD61-0.5	225	-	-	BPL-4
80-200(I)	480	304.5	596	135	Φ80	Φ18	220×160	180×120	SD61-0.5	210	JG2-2	255	BPL-4
80-200(I)A	480	304.5	596	135	Φ80	Φ18	220×160	180×120	SD61-0.5	210	JG2-2	255	BPL-4
80-250(I)	540	378	683	145	Φ80	Φ18	220×160	180×120	SD61-0.5	220	JG3-2	287	BPL-4
80-250(I)A	540	363	628	145	Φ80	Φ18	220×160	180×120	SD61-0.5	220	JG3-2	287	BPL-4
80-250(I)B	540	363	628	145	Φ80	Φ18	220×160	180×120	SD61-0.5	220	JG3-2	287	BPL-4
80-315(I)	630	432.5	811	160	Φ80	Φ18	280×200	220×160	SD61-1	235	JG3-2	302	BPL-6
80-315(I)A	630	369	741	160	Φ80	Φ18	280×200	220×160	SD61-1	235	JG3-2	302	BPL-6
80-315(I)B	630	369	741	160	Φ80	Φ18	280×200	220×160	SD61-1	235	JG3-2	302	BPL-6
100-125	460	292	573	140	Φ100	Φ18	220×160	180×120	SD61-0.5	215	-	-	BPL-4
100-160	480	305	603	150	Φ100	Φ18	220×160	180×120	SD61-0.5	225	-	-	BPL-4
100-160A	480	292	578	150	Φ100	Φ18	220×160	180×120	SD61-0.5	225	-	-	BPL-4
100-200	480	304.5	596	140	Φ100	Φ18	220×160	180×120	SD61-0.5	210	-	-	BPL-4
100-200A	480	304.5	596	140	Φ100	Φ18	220×160	180×120	SD61-0.5	210	-	-	BPL-4
100-250	550	378	683	140	Φ100	Φ18	220×160	180×120	SD62-1	243	JG2-2	265	BPL-4
100-250A	550	363	628	140	Φ100	Φ18	220×160	180×120	SD62-1	243	JG2-2	265	BPL-4
100-250B	550	363	628	140	Φ100	Φ18	220×160	180×120	SD62-1	243	JG2-2	265	BPL-4
100-315	640	432.5	811	155	Φ100	Φ18	320×230	270×180	SD62-1	258	JG3-2	302	BPL-6
100-315A	640	369	741	155	Φ100	Φ18	320×230	270×180	SD62-1	258	JG2-2	302	BPL-6
100-315B	640	369	741	155	Φ100	Φ18	320×230	270×180	SD62-1	258	JG2-2	302	BPL-6
100-125(I)	500	302	600	160	Φ100	Φ18	220×160	180×120	SD61-1	220	-	-	BPL-6
100-160(I)	510	333	630	160	Φ100	Φ18	220×160	180×120	SD61-1	240	JG3-2	307	BPL-6
100-200(I)	540	412	737	155	Φ100	Φ18	220×160	180×120	SD61-1	265	JG3-2	332	BPL-6
100-200(I)A	540	412	672	155	Φ100	Φ18	220×160	180×120	SD61-1	265	-	-	BPL-6
100-250(I)	600	386.5	790	165	Φ100	Φ18	300×250	250×200	SD62-1	298	JG3-2	342	BPL-6
100-250(I)A	600	386.5	790	165	Φ100	Φ18	300×250	250×200	SD62-1	298	JG3-2	342	BPL-6
100-250(I)B	600	386.5	750	165	Φ100	Φ18	300×250	250×200	SD62-1	298	JG3-2	342	BPL-6
100-315(I)	685	450	893	160	Φ100	Φ18	300×250	250×200	SD62-1	293	JG3-2	337	BPL-12
100-315(I)A	685	450	848	160	Φ100	Φ18	300×250	250×200	SD62-1	293	JG3-2	337	BPL-12
100-315(I)B	685	450	848	160	Φ100	Φ18	300×250	250×200	SD62-1	293	JG3-2	337	BPL-12
125-160	550	333	630	160	Φ125	Φ22	300×250	240×150	SD62-1	240	-	-	BPL-6
125-200	690	412	737	160	Φ125	Φ22	300×250	250×200	SD61-1	265	JG2-2	310	BPL-6
125-200A	690	412	672	160	Φ125	Φ22	300×250	250×200	SD61-1	265	JG2-2	310	BPL-6
125-250	600	386.5	790	165	Φ125	Φ22	300×250	250×200	SD62-1	298	JG3-2	342	BPL-6
125-250A	600	386.5	790	165	Φ125	Φ22	300×250	250×200	SD62-1	298	JG3-2	342	BPL-6
125-250B	600	386.5	750	165	Φ125	Φ22	300×250	250×200	SD62-1	298	JG3-2	342	BPL-6
125-315	680	450	893	195	Φ125	Φ22	340×290	280×230	SD62-1	293	JG3-2	337	BPL-12
125-315A	680	450	848	195	Φ125	Φ22	340×290	280×230	SD62-1	293	JG3-2	337	BPL-12
125-315B	680	450	848	195	Φ125	Φ22	340×290	280×230	SD62-1	293	JG3-2	337	BPL-12
150-250(I)	700	449	850	200	Φ150	Φ22	300×250	250×200	SD62-1	293	JG3-2	337	BPL-8
150-250(I)A	700	412	790	200	Φ150	Φ22	300×250	250×200	SD62-1	293	JG3-2	337	BPL-8
150-250(I)B	700	412	790	200	Φ150	Φ22	300×250	250×200	SD62-1	293	JG3-2	337	BPL-8
150-315(I)	760	479.5	905	200	Φ150	Φ26	300×250	250×200	SD62-1	293	JG3-2	337	BPL-8
150-315(I)A	760	479.5	905	200	Φ150	Φ26	300×250	250×200	SD62-1	293	JG3-2	337	BPL-8
150-315(I)B	760	479.5	860	200	Φ150	Φ26	300×250	250×200	SD62-1	293	JG3-2	337	BPL-8

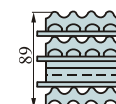
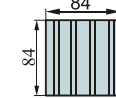
BPL(BPLD) TYPE PUMP SPARE PARTS AND INSTALLATION BASIC FIGURE TABLE



Type	Connection board dimensions						Basic dimensions for flexible joint						Basic dimensions for rigid joint						
	B2×C2	C×C	D×D	h	d1	d	H	E	F	C	φD	φd	h	H	E	F	C	φd	h
BPL-1	120×70	240×240	300×300	55	Φ14	Φ12	200	450	500	240	/	/	/	100	450	500	240	60	200
BPL-2	130×80	240×240	300×300	55	Φ14	Φ12	200	450	500	240	/	/	/	100	450	500	240	60	200
BPL-3	160×100	340×340	400×400	55	Φ18	Φ14	250	650	700	340	The same to vibration isolator D1	Φ14.5	60	150	650	700	340	80	250
BPL-4	180×120	340×340	400×400	55	Φ18	Φ14	250	650	700	340		Φ14.5	60	150	650	700	340	80	250
BPL-5	200×140	340×340	400×400	55	Φ22	Φ18	250	650	700	340		Φ14.5	60	150	650	700	340	80	250
BPL-6	220×160	340×340	400×400	55	Φ22	Φ18	250	650	700	340		Φ14.5	60	150	650	700	340	80	250
BPL-7	240×120	340×340	400×400	55	Φ22	Φ18	250	650	700	340		Φ14.5	60	150	650	700	340	80	250
BPL-8	260×210	440×440	500×500	55	Φ22	Φ18	300	750	800	440		Φ14.5	60	200	750	800	440	80	250
BPL-9	280×190	440×440	500×500	55	Φ22	Φ18	300	750	800	440		Φ14.5	60	200	750	800	440	80	250
BPL-10	280×200	440×440	500×500	55	Φ22	Φ18	300	750	800	440		Φ14.5	60	200	750	800	440	80	250
BPL-11	280×230	440×440	500×500	55	Φ22	Φ18	300	750	800	440		Φ14.5	60	200	750	800	440	80	250
BPL-12	300×250	540×540	600×600	55	Φ22	Φ18	300	850	950	540		Φ14.5	60	200	850	950	540	80	250
BPL-13	350×300	540×540	600×600	55	Φ22	Φ18	300	850	950	540		Φ14.5	60	200	850	950	540	80	250
BPL-14	400×300	740×740	800×800	55	Φ26	Φ22	350	1000	1100	740		Φ14.5	60	250	1000	1000	740	80	300
BPL-15	430×330	740×740	800×800	55	Φ26	Φ22	350	1000	1100	740		Φ14.5	60	250	1000	1100	740	80	300
BPL-16	450×350	740×740	800×800	55	Φ26	Φ22	350	1000	1100	740		Φ14.5	60	250	1000	1100	740	80	300
BPL-17	450×400	740×740	800×800	55	Φ26	Φ22	350	1000	1100	740		Φ14.5	60	250	1000	1100	740	80	300
BPL-18	480×430	840×840	900×900	55	Φ26	Φ22	350	1200	1300	840		Φ14.5	60	250	1200	1300	840	80	300
BPL-19	480×400	740×740	800×800	55	Φ26	Φ22	350	1000	1100	740		Φ14.5	60	250	1000	1100	740	80	300



SD Vibration-insulating pad



one basic block per layer

型号 Type	M	D	D1	H	d	h
JG1-2	M10	100	80	43	8.5	4
JG2-2	M12	150	130	65	8.5	4
JG3-2	M16	200	170	87	12.5	4
JG4-2	M20	290	260	133	12.5	4

INSTALLATION BASIC DRAWING FOR SLS TYPE PUMP NON-ISOLATION

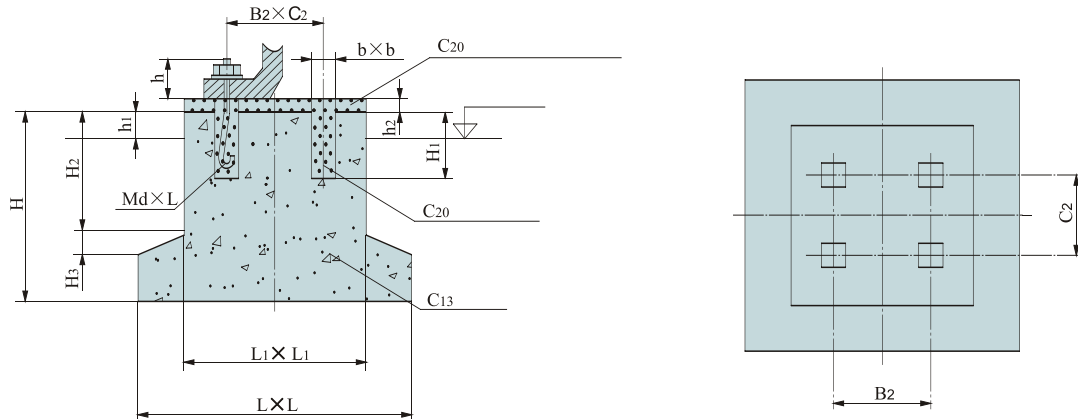


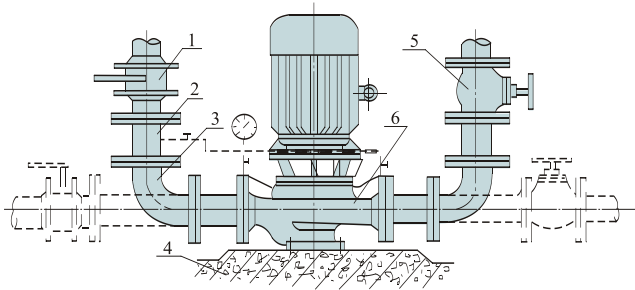
TABLE OF BASIC DIMENSION FOR OVER-500KG NON-ISLATION WATER PUMP

Type	B ₂	C ₂	b	L	L ₁	H	H ₁	H ₂	H ₃	h	h ₁	h ₂	Md×L
80-315(I)	220	160	100	850	650	880	600	745	80	65	50	50	M20×600
100-315	220	160	100	850	650	880	600	745	80	65	50	50	M20×600
100-350	280	200	100	900	730	880	600	765	80	70	50	50	M20×600
125-250	220	160	100	850	650	880	600	745	80	65	50	50	M20×600
125-315	300	250	100	950	750	880	600	765	80	65	50	50	M20×600
150-250(I)	260	210	100	900	700	880	600	765	80	65	50	50	M20×600
150-315(I)	260	210	100	900	700	880	600	765	80	65	50	50	M20×600
150-350	300	250	100	950	750	880	600	765	80	65	50	50	M20×600
150-400	260	210	100	900	700	880	600	765	80	65	50	50	M20×600
200-315	260	210	100	900	700	880	600	765	80	65	50	50	M20×600
200-400	300	250	100	950	750	880	600	765	80	65	50	50	M20×600
200-315G	300	250	100	950	750	880	600	765	80	65	50	50	M20×600
200-400G	300	250	100	950	750	880	600	765	80	65	50	50	M20×600
200-500G	300	250	100	950	750	880	600	765	80	65	50	50	M20×600
200-200(I)	300	250	100	950	750	880	600	765	80	65	50	50	M20×600
200-250(I)	300	250	100	950	750	880	600	765	80	65	50	50	M20×600
200-315(I)	300	250	100	950	750	880	600	765	80	65	50	50	M20×600
200-400(I)	300	250	100	950	750	880	600	765	80	65	50	50	M20×600
250-250	350	300	100	1000	800	880	600	765	80	65	50	50	M20×600
250-250(I)	350	300	100	1000	800	880	600	765	80	65	50	50	M20×600
250-235	350	300	100	1000	800	880	600	765	80	65	50	50	M20×600
250-315	350	300	100	1000	800	880	600	765	80	65	50	50	M24×600
250-400	430	330	120	1100	850	1100	600	765	80	90	50	50	M24×600
250-500	450	350	120	1200	900	1100	600	845	90	100	50	50	M24×600
300-235	400	300	120	1100	850	880	600	765	80	90	50	50	M24×600
300-250	400	300	120	1100	850	880	600	765	80	90	50	50	M24×600
300-300	430	330	120	1100	850	1100	600	765	80	90	50	50	M24×600
300-315	450	350	120	1200	900	1100	600	845	90	100	50	50	M24×600
300-400	480	430	120	1400	1000	1400	600	915	100	120	50	50	M24×600
300-390	450	400	120	1200	900	1100	600	915	90	120	50	50	M24×600
300-480	430	330	120	1100	850	1100	600	765	80	90	50	50	M24×600
300-500	480	430	120	1400	1000	1400	600	915	100	120	50	50	M24×600
350-235	450	400	120	1200	900	1100	600	915	90	120	50	50	M24×600
350-300	450	400	120	1200	900	1100	600	915	90	120	50	50	M24×600
350-315	450	400	120	1200	900	1100	600	915	90	120	50	50	M24×600
350-400	450	400	120	1200	900	1100	600	915	90	120	50	50	M24×600
350-450	450	400	120	1200	900	1100	600	915	90	120	50	50	M24×600
350-525	480	430	120	1400	1000	1400	600	915	100	120	50	50	M24×600
350-600	480	430	120	1400	1000	1400	600	915	100	120	50	50	M24×600
400-300	450	400	120	1200	900	1100	600	915	90	120	50	50	M24×600
400-315	480	400	120	1200	900	1100	600	915	90	120	50	50	M24×600
400-450	480	430	120	1400	1000	1400	600	915	100	120	50	50	M24×600
400-500	480	430	120	1400	1000	1400	600	915	100	120	50	50	M24×600
500-300	480	430	120	1400	1000	1400	600	915	100	120	50	50	M24×600
500-315	480	430	120	1400	1000	1400	600	915	100	120	50	50	M24×600

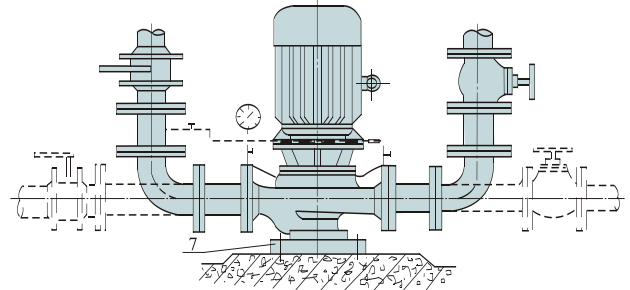
INSTALLATION METHODS FOR PUMP

Rigid joint

1. Direct mounting



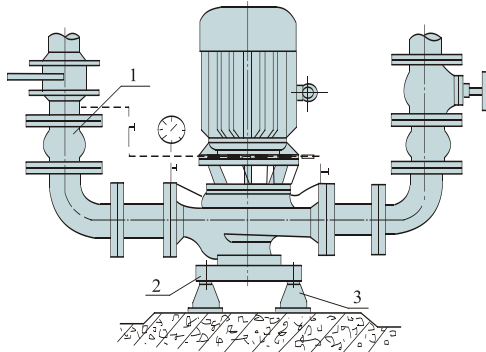
2. Mounted with connection board



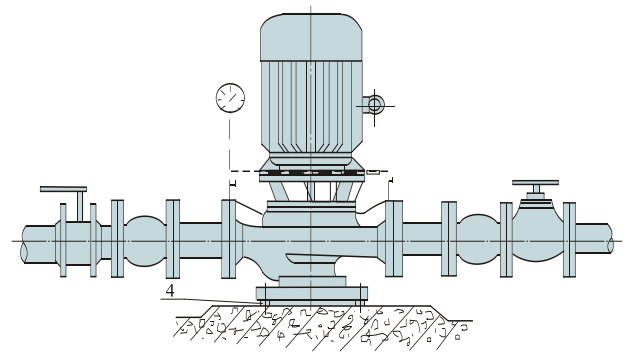
1. Inlet valve 2. pressure-picking straight tube 3. bent tube 4. adobe cement pouring basement 5. outlet valve 6. pump 7. connection board

Soft joint

1. Mounted with connection board and vibration isolator

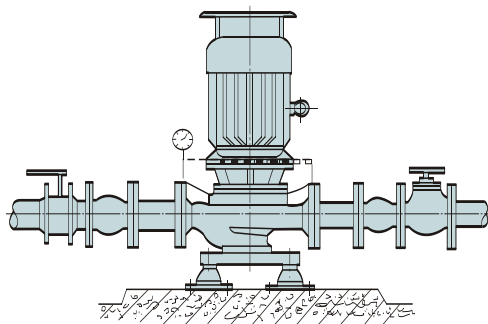


2. Mounted with connection board and vibration-insulating pad

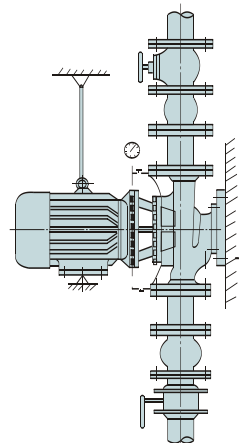


1. flexible joint 2. connection board 3. JG vibration isolator 4. SD vibration-insulating pads

3. For outdoor usage adopt IP54 motor(outdoor type)



4. Partial usage projects



Note: The vibration isolator is fixed on the base by the help of expansionscrews.

Because we are constantly striving to improve products, we reserve the right to revise the sample data.



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