LAIKO Laiko Pump (Zhejiang) Co., Ltd.

PUMP AND SYSTEM SOLUTION PROVIDER

The data is for reference only; any modifications will not be notified separately. VERSION: 202606

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LAIKO

CDL(F)

VERTICAL MULTI-STAGE CENTRIFUGAL PUMP SERIES

Laiko Pump (Zhejiang) Co., Ltd.

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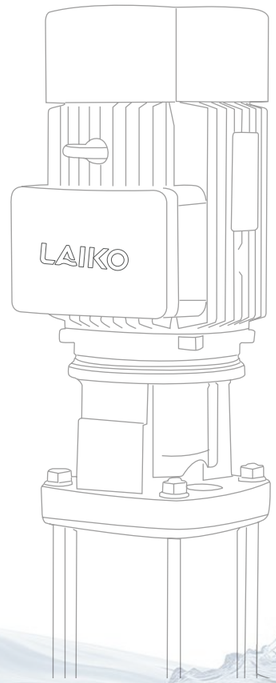


Superior in Pump,Superior in Energy-Saving.

LAIKO Laiko Pump (Zhejiang) Co., Ltd.

Research and manufacturing of energy-saving pumps, providing pump and system solutions

With over 34 years of accumulated strength, we have formed an alliance with top domestic water pump research and development, production, sales, and technical teams,
Established Zhejiang Laiko Pump Industry Co., Ltd. (referred to as Zhejiang Leike), with comprehensive strength ranking among the top in the industry.
The second-generation green intelligent factory of Industry 4.0 standard covers an area of nearly 200 acres, with an annual output of over 7 million units and a total investment of over 1 billion yuan.
Zhejiang Laiko has established a comprehensive sales and service network nationwide, with direct offices in major cities. Our products are exported to multiple countries and regions in Europe, America, and Asia. China Laiko pumps globally.

LAIKO Laiko Pump

Pump and System Solution Provider

LAIKO Pump(Zhejiang) Co., Ltd. is a subsidiary of Zhejiang Dayuan Pumps Industrial Co., Ltd. (Stock code: 603757), focusing on the research and manufacturing of energy-saving pumps.

LAIKO's applications cover the fields of construction, municipal, and industrial sectors. Currently, we have product lines including Inline Multistage Pumps, Inline Circulation Pumps, Horizontal Multistage Pumps, Cold and Hot Water Circulation Pipeline Pumps, Single-Stage Centrifugal Pumps, Standard Centrifugal Pumps, Stainless steel Horizontal Single-Stage Centrifugal Pumps, Submersible Sewage Pumps, and Immersed Multistage Centrifugal Pumps. Our products are exported to many countries and regions in Europe, America, and Asia, meeting local legal requirements and obtaining recognition from clients.

A standard research and development, production, sales, and service system has laid the core competitiveness and sustainable development space for LAIKO. Reliable product quality and thoughtful after-sales service have earned LAIKO widespread reputation.

LAIKO maintains a pioneering spirit, always adheres to the concept of technological innovation, and never stops exploring energy-saving endeavors!

R&D STRENGTH

346	29	242	75	6
Domestic patents	Invention Patent	New utility patent	Appearance patent	Overseas patents

As a brand under Dayuan Pump Group, we have a strong foundation with over 177 R&D personnel and more than 352 patents. Our products have been honored with titles such as "Zhejiang Famous Brand Product" and "Zhejiang Export Famous Brand," and are exported to multiple countries and regions across Europe, America, and Asia. Our comprehensive strength ranks among the top in the industry. Through years of continuous investment in research and development, we have established a significant technological innovation advantage.

SERVICE COOPERATION

We have established offices in major cities across the country, supported by a professional and efficient service team. From consultation, purchase, after-sales, to maintenance, we provide high-quality, professional, timely, and attentive services at every stage.

Guided by the principle of "wholehearted dedication and customer-first," we respond quickly to customer needs, offering precise product recommendations and tailored solutions. Our comprehensive and full-cycle services ensure a worry-free experience for our customers.

SERVICE TENET：With all our heart and soul, Putting customers first

SERVICE TENET：Rapid response, Precise solution

SERVICE OBJECTIVES： Efficient O&M, Win-Win Cooperation

LAIKO Laiko Pump (Zhejiang) Co., Ltd.

CDL/CDLF

Vertical Multi-Stage Centrifugal Pump Series

The CDL/CDLF series is a high-efficiency non self suction vertical multi-stage centrifugal pump (hereinafter referred to as the pump), which has the characteristics of energy saving, low noise, environmental protection, compact structure, beautiful appearance, light weight, easy use and maintenance, and high reliability. The key overcurrent components are made using processes such as stainless steel stamping, precision laser welding, and stainless steel precision casting.

Low viscosity, non flammable and non explosive liquid that is prone to vaporization, and does not contain solid particles or fibers (CDL is suitable for non corrosive liquids, while CDLF is suitable for mildly corrosive liquids.). The liquid should not have a chemical reaction with the pump material. When the density and viscosity of the conveyed liquid are greater than water, a high-power motor is required. For more details, please consult our company.

LIQUID TEMPERATURE:

Room Temperature Type: -20 °C~+70 °C

Hot Water Type: -20 °C~+120 °C

Medium pH Value: 3~9 Maximum ambient Temperature:+40 °C

Highest Altitude: 1000m

APPLICATION FIELD

Water Supply

Engineering Pressure Boosting

Water Treatment

Irrigation

Food and Beverage

Pharmaceutical Industry

TECHNICAL DATA

Flow range:0.4~240m^3/h

Head Range: 4~305m

Power Range: 0.37~110kW

Maximum Work Pressure: 33bar

Application Environment

CDL/CDLF series vertical multi-stage centrifugal pumps are suitable for conveying low viscosity, non-flammable, non-explosive,-vaporizable liquids without solid particles and fibers.
Water supply: high-rise building water supply and drainage, water plant filtration and transportation, pipeline pressure increase, etc.
Engineering pressure boosting: flushing and cleaning systems, boiler feedwater, cooling water circulation, etc. equipment matching systems
Water treatment: ultrafiltration systems, osmosis systems, distillation systems, separators, swimming pools, etc. water treatment systems
Irrigation: sprinkler irrigation, drip irrigation, etc. in agriculture
Others: food and beverage, pharmaceutical industry, etc.

Motor

Fully enclosed standard air-cooled two-pole standard motor
Protection level: IP55
Insulation level: F

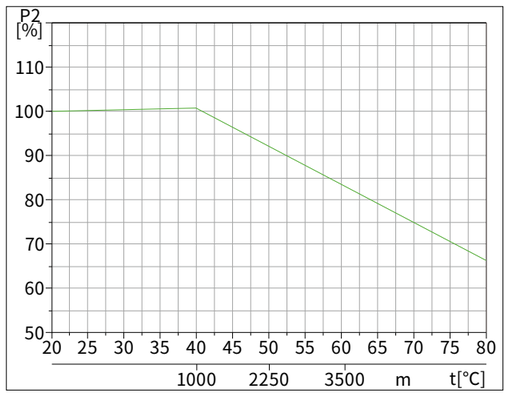
Operating Conditions

Low viscosity, non-flammable, non-explosive, non-vaporizable liquids without solid particles and fibers and the liquid should not have a chemical reaction with the pump material. When the density and viscosity of the conveyed liquid are greater than water, a high-power motor is required. For more details, consult us please.
Liquid temperature: common temperature type: -20℃~+70℃
hot water type: -20℃~+120℃
Medium pH value: 3~9
Maximum ambient temperature: +40℃
Maximum altitude: 1000m

Ambient Temperature Effect

The highest motor environment is +40℃. When the ambient temperature of the motor exceeds 40℃ or is installed above 1000 meters above sea level, the rated output power (P2) of the motor will decrease due to the poor cooling effect due to the low air density as shown in the figure. And a higher output power motor is required. For more details, consult us please.

As shown in the figure, P2 drops to 88% when the pump is installed above 3500 m and to 78% when the ambient temperature reaches 70℃.



Model Description

CDLF 32 - 10 - 3 - F - m - W - S - C

- C:common temperaturetype; R:hot water type
- S: 304; P: common type
- W: 50Hz; L: 60Hz
- three-phase(≤3kW is 220/380V; >3kW is 380V)(omitted)
  m:single-phase220V B:pump body
- F: flange; A: oval flange; K: clamp connection; G: threaded connection
- small impeller stage
- impeller stages
- rated flow(m^3/h)
- CDL/CDLFvertical multi-stage centrifugal pump
  CDLF: all flow passage components are made of stainless steel
  CDL: the pump body and cover are made of cast iron

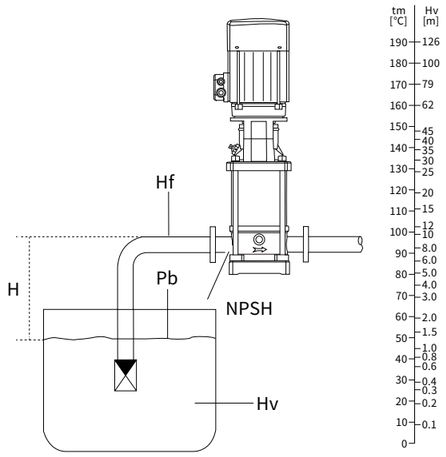
Minimum Inlet Pressure-NPSH

When the following conditions exist, it's recommended to calculate the inlet pressure "H": The liquid temperature is high; The flow rate is significantly greater than the rated flow; Pumping water from a lower level; Pumping water a long pipeline; Poor water inlet conditions.

T to avoid cavitation, a minimum pressure must be ensured on the pump suction side. The maximum suction lift "H" can be calculated according to the following formula:

H	=Pb×10.2-NPSH-Hf-Hv-Hs
Pb	=atmospheric pressure, unit in bar (atmospheric pressure is considered as 1 bar). In a closed system, Pb represents the system pressure(unit in bar).
NPSH	=Net Positive Suction Head, unit in meter(read from the NPSH performance curve).
Hf	=suction pipe resistance loss, unit in meter (at the pump's maximum flow rate).
Hv	=vaporization pressure, unit in meter (read from the vaporization pressure scale. Its value depends on the liquid temperature "tm").
Hs	=safety margin, minimum value is 0.5m.

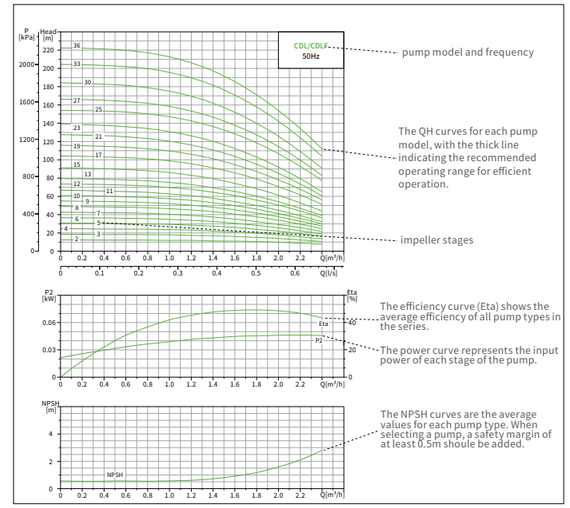
If "H" is calculated as a positive value, the pump can operate with a maximum suction lift of "H".
If "H" is calculated a negative value, the pump requires a minimum "H" suction pressure.suction lift of "H".



Note: To avoid cavitation, never select a pump with a duty point too far to the right on the NPSH curve. Always check the NPSH value of the pump at the highest possible flow.

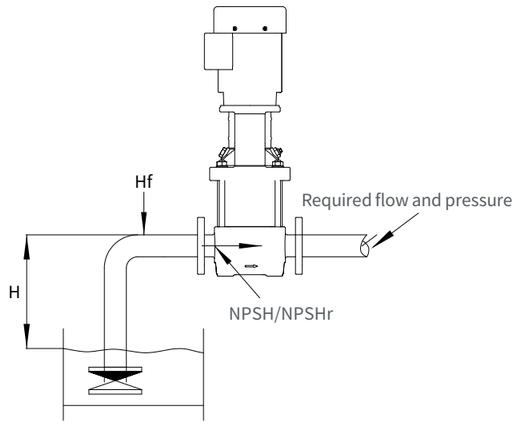
Performance Curve Description

The tolerance of the curve complies with IS09906: 2012.
The medium is air-free water at 20°C with kinematic viscosity V=1mm²/s.
To prevent the motor from overheating or overloading, the pump should be used within the range of the bold curve.



Selection Data

When selecting the size of a pump, the following parameters should be considered:
The flow and pressure required at the point of delivery.
Pressure losses due to the height difference (H).
Friction losses in the piping (Hf), which may involve pressure losses due to long piping, bends valves, or similar structures.
The best efficiency at the estimated operating point.
The NPSH value. For calculations of the NPSH value, to the section on Minimum Inlet Pressure NPSH.

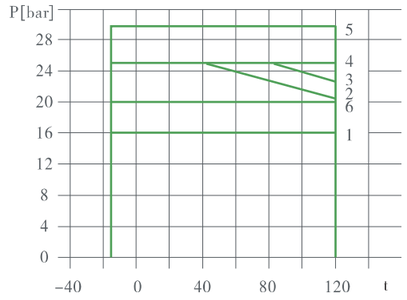


Performance Curve Description

Model	Curve
CDL1,2,3,4 flange	2
CDLF1,2,3,4 oval flange	1
CDLF1,2,3,4 flange clamp, thread	2
CDL8,12,15,20 flange	3
CDLF8 oval flange	1
CDLF8,12,15,20 flange clamp, thread	3
CDL32	
32- 1- 1~32- 8	1 (*)
32- 9- 2~32- 16	5
CDLF32	5
CDL42	
42- 1- 1~42- 6- 2	1 (*)
42- 6~42- 9	4 (*)
42- 10- 2~42- 13- 2	5
CDLF42	
42- 1- 1~42- 9	4 (*)
42- 10- 2~42- 13- 2	5
CDL65	
65- 1- 1~65- 5- 2	1 (**)
65- 5- 1~65- 8- 1	4
CDL85	
85- 1- 1~85- 4- 2	1 (**)
85- 4~85- 6	4
CDLF65,85	4
CDL,CDLF120,150,200	6

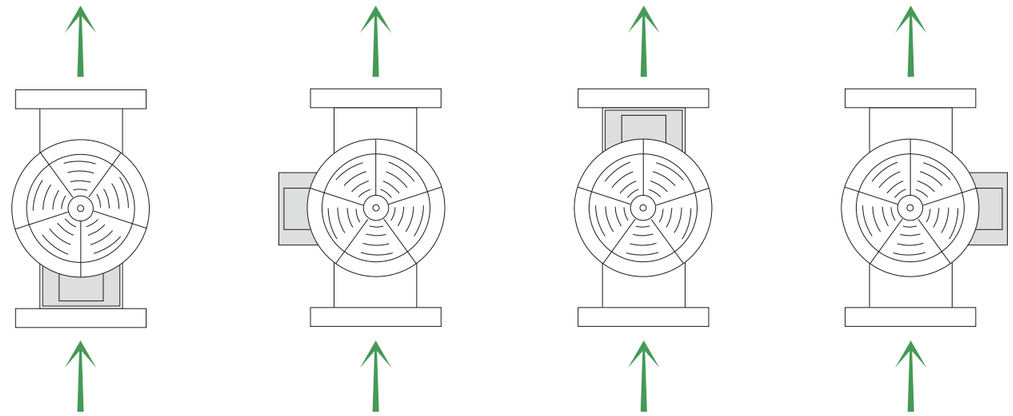
*Curve 5, requires special ordering;
**Curve 4 requires special ordering.

The following figure represents the limits of pressure and temperature, which must be within the demonstrated range.

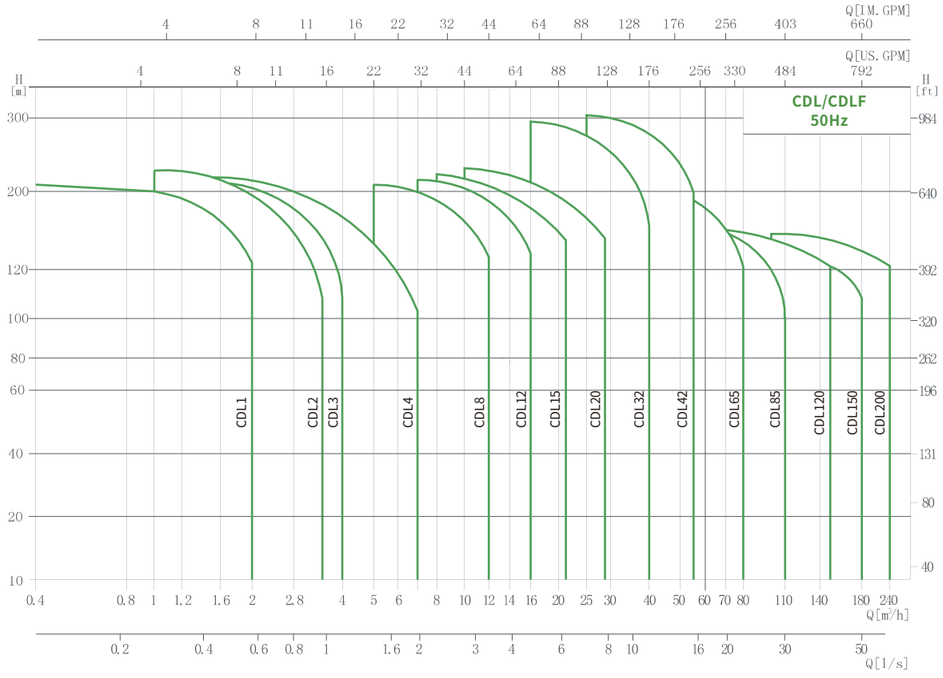


Junction Box Location

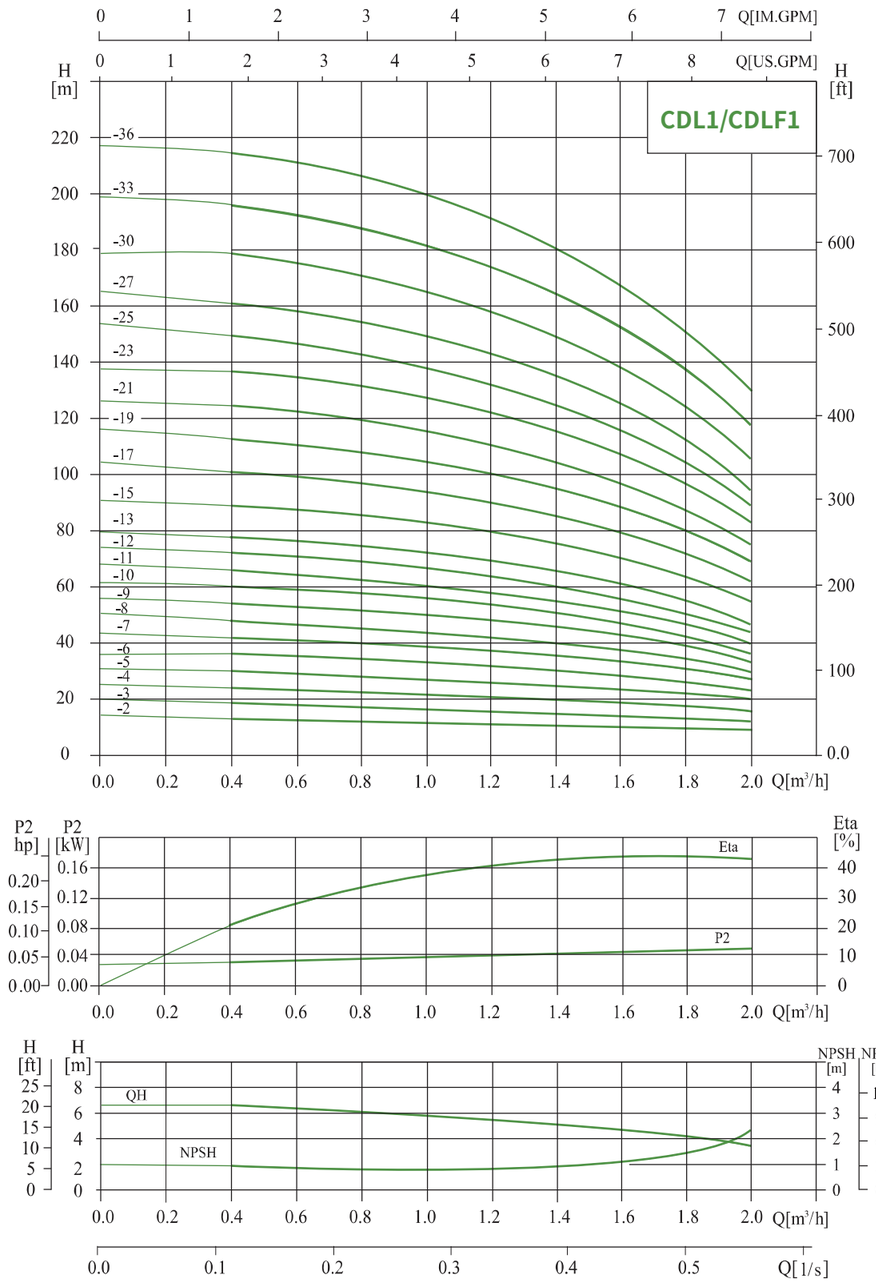
Note: the factory standard is position 3.



Application Scope

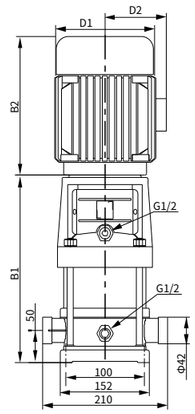


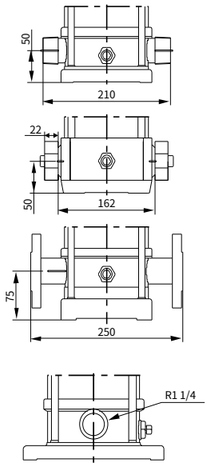
CDL/CDLF1



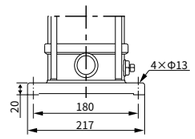
CDL/CDLF1

Installation dimension

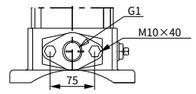




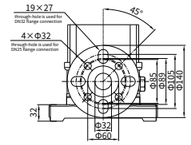
pipe thread



card holder



oval flange



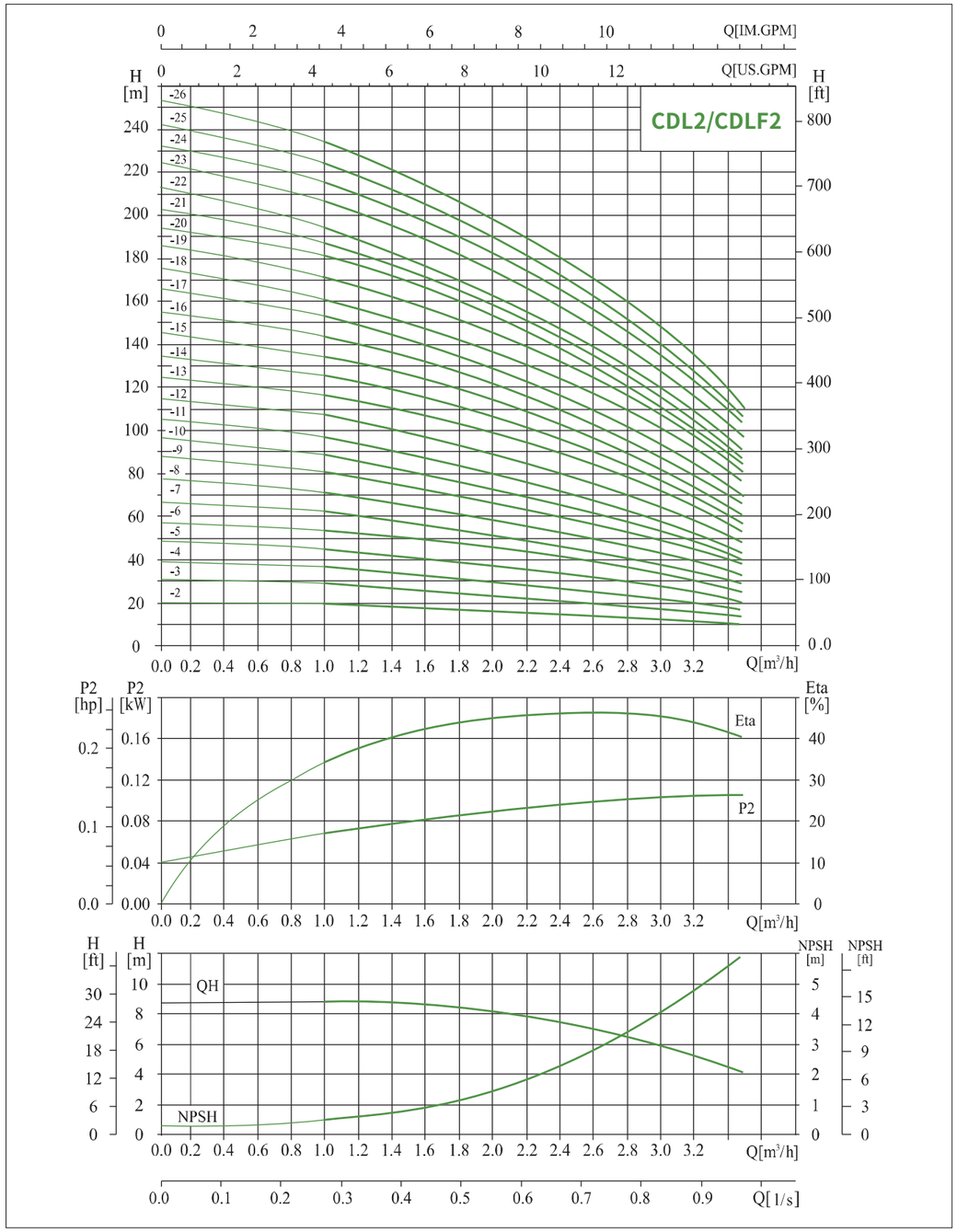
flange PN25 / DN25 / 32

Model	Dimension (mm)						
	B1 Flange pump body	B1 Other pump body	B2	B1+B2 Flange pump body	B1+B2 Other pump body	D1	D2
CDL/CDLF1-2	270.5	245.5	225	495.5	470.5	150	115
CDL/CDLF1-3	288.5	263.5	225	513.5	488.5	150	115
CDL/CDLF1-4	306.5	281.5	225	531.5	506.5	150	115
CDL/CDLF1-5	324.5	299.5	225	549.5	524.5	150	115
CDL/CDLF1-6	342.5	317.5	225	567.5	542.5	150	115
CDL/CDLF1-7	360.5	335.5	225	585.5	560.5	150	115
CDL/CDLF1-8	378.5	353.5	225	603.5	578.5	150	115
CDL/CDLF1-9	396.5	371.5	225	621.5	596.5	150	115
CDL/CDLF1-10	414.5	389.5	225	639.5	614.5	150	115
CDL/CDLF1-11	432.5	407.5	225	657.5	632.5	150	115
CDL/CDLF1-12	450.5	425.5	250	700.5	675.5	158	120
CDL/CDLF1-13	468.5	443.5	250	718.5	693.5	158	120
CDL/CDLF1-15	504.5	479.5	250	754.5	729.5	158	120
CDL/CDLF1-17	540.5	515.5	250	790.5	765.5	158	120
CDL/CDLF1-19	576.5	551.5	250	826.5	801.5	158	120
CDL/CDLF1-21	612.5	587.5	250	862.5	837.5	158	120
CDL/CDLF1-23	648.5	623.5	250	898.5	873.5	158	120
CDL/CDLF1-25	693	668	305	998	973	188	145
CDL/CDLF1-27	729	704	305	1034	1009	188	145
CDL/CDLF1-30	783	758	305	1088	1063	188	145
CDL/CDLF1-33	837	812	305	1142	1117	188	145
CDL/CDLF1-36	891	866	305	1196	1171	188	145

CDL1-25~1-36 does not have elliptical flange type pipeline connection. The external dimensions of single-phase motors and explosion-proof motors have changed. Please consult our company for details.

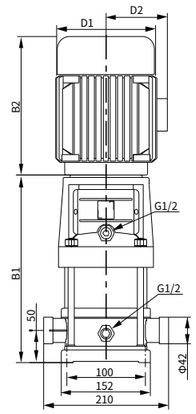
Model	Motor Power (kW)	Q (m^3/h)	0.4	0.6	0.8	1.0	1.2	1.4	1.6	1.8	2.0
CDL1-2	0.37	H (m)	13	12.5	12	11.5	11	10.5	10	9.5	9
CDL1-3	0.37		19	18	17.5	17	16.5	16	15	14	12
CDL1-4	0.37		24	23.5	23	22.5	21.5	21	19	18	16
CDL1-5	0.37		30	29.6	29	28	27	26	24	22	20
CDL1-6	0.37		36	35.5	35	33.5	33	31	28	26	23
CDL1-7	0.37		42	41	40.5	39	38	36	33	30	27
CDL1-8	0.55		48	47	46	45	43	41	38	34	30
CDL1-9	0.55		54	53	52	51	49	46	43	39	33
CDL1-10	0.55		60	59	58	57	54	51	48	43	36
CDL1-11	0.55		66	65	63	61	59	56	52	47	40
CDL1-12	0.75		72	71	69	67	64	61	57	51	44
CDL1-13	0.75		78	77	75	73	69	66	62	55	47
CDL1-15	0.75		89	88	86	84	79	76	71	63	55
CDL1-17	1.1		101	99	97	95	89	86	80	71	62
CDL1-19	1.1		113	110	108	106	99	96	89	79	69
CDL1-21	1.1		124	122	120	117	110	106	98	87	75
CDL1-23	1.1		137	133	131	128	121	116	107	96	82
CDL1-25	1.5		149	145	143	139	131	126	116	104	89
CDL1-27	1.5		161	157	155	150	141	136	125	112	95
CDL1-30	1.5		178	175	171	166	157	150	139	124	106
CDL1-33	2.2		196	192	188	183	173	165	154	137	118
CDL1-36	2.2		214	210	205	200	190	181	169	151	130

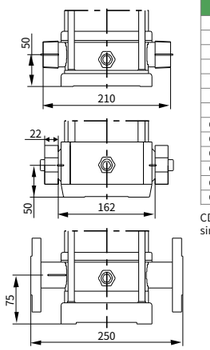
CDL/CDLF2

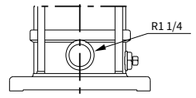


CDL/CDLF2

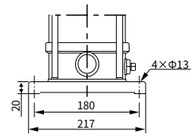
Installation dimension



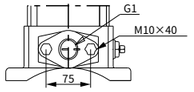




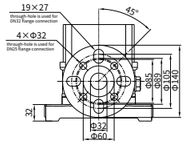
管螺纹pipe thread



卡套card holder



椭圆法兰flange



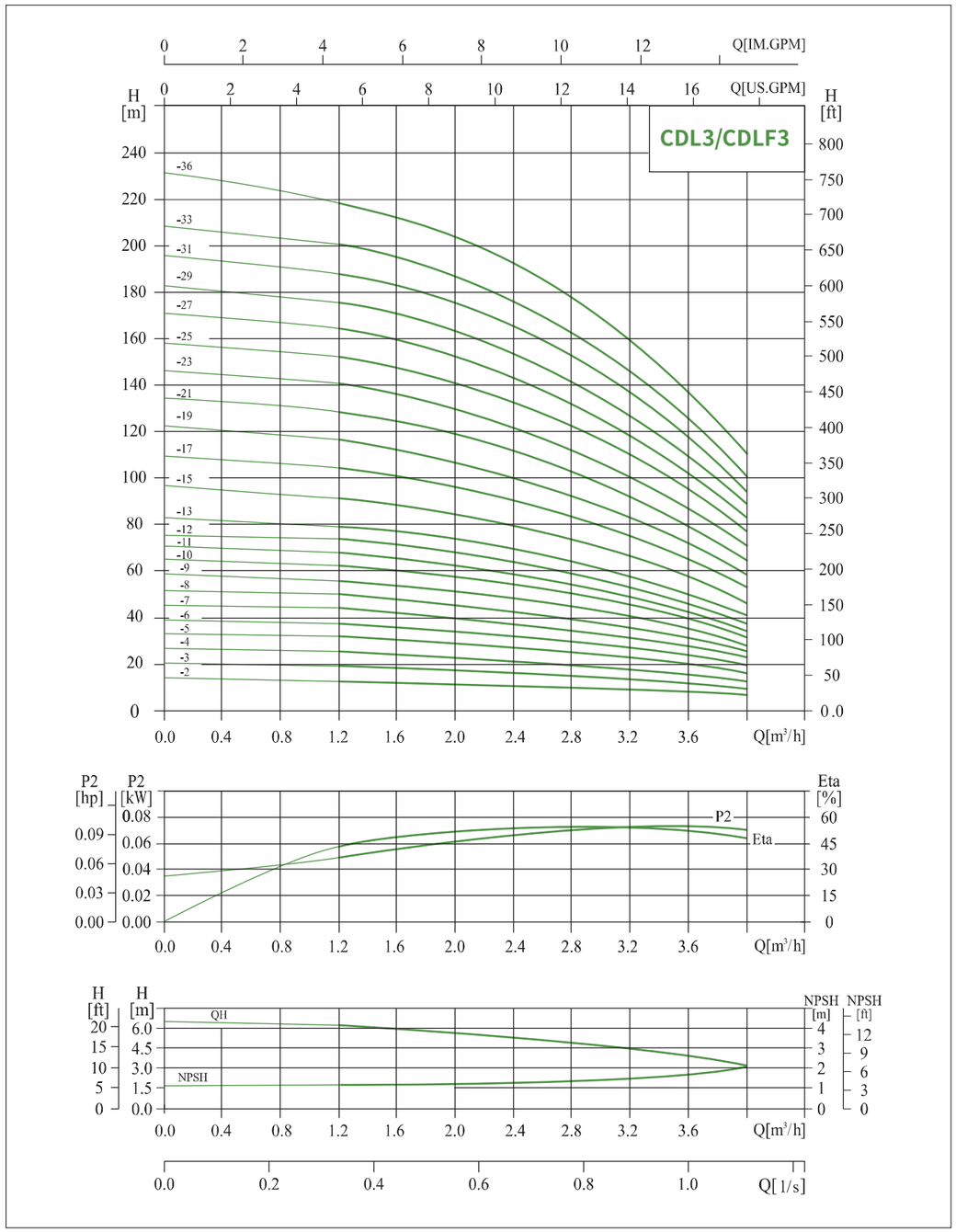
法兰flange PN25 / DN25 / 32

Model	Dimension (mm)						
	B1 Flange pump body	B1 Other pump body	B2	B1+B2 Flange pump body	B1+B2 Other pump body	D1	D2
CDL/CDLF2-2	270.5	245.5	225	495.5	470.5	150	115
CDL/CDLF2-3	288.5	263.5	225	513.5	488.5	150	115
CDL/CDLF2-4	306.5	281.5	225	531.5	506.5	150	115
CDL/CDLF2-5	324.5	299.5	225	549.5	524.5	150	115
CDL/CDLF2-6	342.5	317.5	250	592.5	567.5	158	120
CDL/CDLF2-7	360.5	335.5	250	610.5	585.5	158	120
CDL/CDLF2-9	396.5	371.5	250	646.5	621.5	158	120
CDL/CDLF2-11	432.5	407.5	250	682.5	657.5	158	120
CDL/CDLF2-13	477	452	305	782	757	188	145
CDL/CDLF2-15	513	488	305	818	793	188	145
CDL/CDLF2-18	567	542	305	872	847	188	145
CDL/CDLF2-22	639	614	305	944	919	188	145
CDL/CDLF2-26	721.5	696.5	330	1051.5	1026.5	195	170

CDL2-18~2-26 does not have elliptical flange type pipeline connection. The external dimensions of single-phase motors and explosion-proof motors have changed. Please consult our company for details.

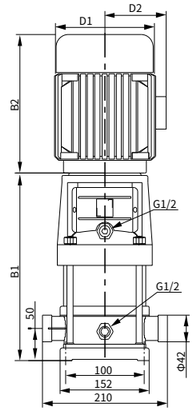
Model	Motor Power (kW)	Q (m^3/h)	1	1.2	1.6	2.0	2.4	2.8	3.2	3.5
CDL2-2	0.37	H (m)	18	17	16	15	13	12	10	8
CDL2-3	0.37		27	26	24	22	20	18	15	12
CDL2-4	0.55		36	35	33	30	26	24	20	16
CDL2-5	0.55		45	43	40	37	33	30	24	20
CDL2-6	0.75		53	52	50	45	40	36	30	24
CDL2-7	0.75		63	61	57	52	47	41	35	28
CDL2-9	1.1		80	78	73	67	61	54	45	37
CDL2-11	1.1		98	95	89	82	73	64	54	44
CDL2-13	1.5		116	114	106	98	89	78	65	52
CDL2-15	1.5		134	130	123	112	100	90	73	60
CDL2-18	2.2		161	157	148	136	121	108	91	76
CDL2-22	2.2		197	192	180	165	148	130	110	90
CDL2-26	3.0		232	228	214	198	179	158	130	110

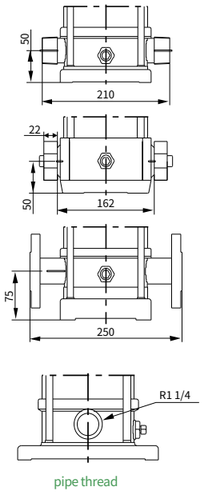
CDL/CDLF3



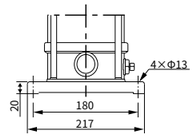
CDL/CDLF3

Installation dimension

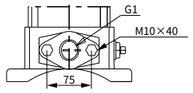




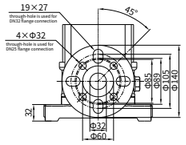
pipe thread



card holder



oval flange



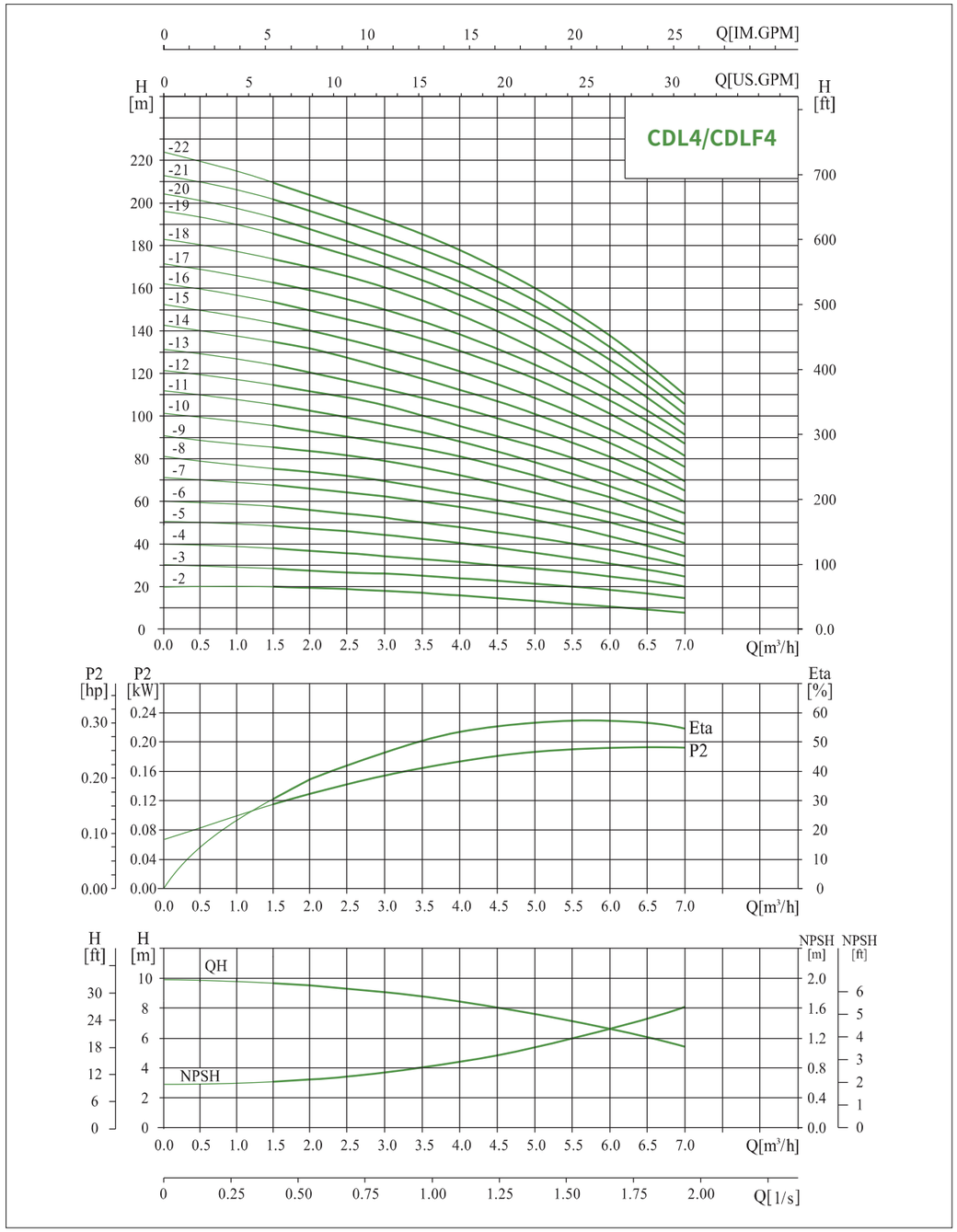
flange PN25 / DN25 / 32

Model	Dimension (mm)						
	B1 Flange pump body	B1 Other pump body	B2	B1+B2 Flange pump body	B1+B2 Other pump body	D1	D2
CDL/CDLF3-2	270.5	245.5	225	495.5	470.5	150	115
CDL/CDLF3-3	288.5	263.5	225	513.5	488.5	150	115
CDL/CDLF3-4	306.5	281.5	225	531.5	506.5	150	115
CDL/CDLF3-5	324.5	299.5	225	549.5	524.5	150	115
CDL/CDLF3-6	342.5	317.5	225	567.5	542.5	150	115
CDL/CDLF3-7	360.5	335.5	225	585.5	560.5	150	115
CDL/CDLF3-8	378.5	353.5	250	628.5	603.5	158	120
CDL/CDLF3-9	396.5	371.5	250	646.5	621.5	158	120
CDL/CDLF3-10	414.5	389.5	250	664.5	639.5	158	120
CDL/CDLF3-11	432.5	407.5	250	682.5	657.5	158	120
CDL/CDLF3-12	450.5	425.5	250	700.5	675.5	158	120
CDL/CDLF3-13	468.5	443.5	250	718.5	693.5	158	120
CDL/CDLF3-15	504.5	479.5	250	754.5	729.5	158	120
CDL/CDLF3-17	549	524	305	854	829	188	145
CDL/CDLF3-19	585	560	305	890	865	188	145
CDL/CDLF3-21	621	596	305	926	901	188	145
CDL/CDLF3-23	657	632	305	962	937	188	145
CDL/CDLF3-25	693	668	305	998	973	188	145
CDL/CDLF3-27	729	704	305	1034	1009	188	145
CDL/CDLF3-29	765	740	305	1070	1045	188	145
CDL/CDLF3-31	811.5	786.5	330	1141.5	1116.5	195	170
CDL/CDLF3-33	847.5	822.5	330	1177.5	1152.5	195	170
CDL/CDLF3-36	901.5	876.5	330	1231.5	1206.5	195	170

The external dimensions of single-phase motors and explosion-proof motors connected by CDL3-25~3-36 non elliptical flange pipelines have changed. Please consult our company for details.

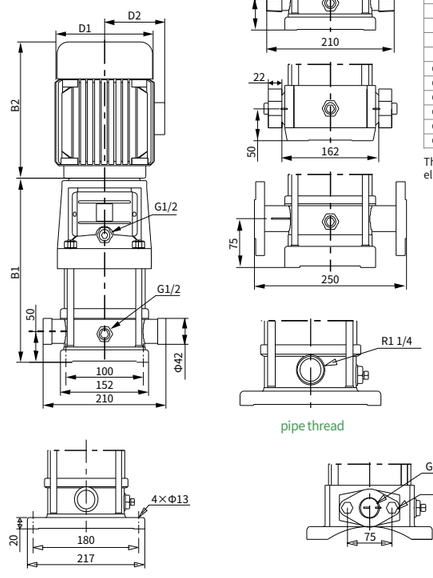
Model	Motor Power (kW)	Q (m^3/h)	1.2	1.6	2.0	2.4	2.8	3.0	3.2	3.6	4.0
CDL3-2	0.37	H (m)	12.5	11.5	11	10.5	10	9	8	7	6
CDL3-3	0.37		19	18.5	17.5	16.5	15	14	13	11	9
CDL3-4	0.37		25	24	23	21.5	20	19	18	15	12
CDL3-5	0.37		31	30	29	27	25	23	22	19	16
CDL3-6	0.55		36	35	34	32	30	28	27	23	19
CDL3-7	0.55		43	41	39	37	34	32	31	27	22
CDL3-8	0.75		49	47	45	43	39	37	35	31	25
CDL3-9	0.75		55	53	51	48	45	42	40	35	28
CDL3-10	0.75		61	59	57	54	50	47	45	39	31
CDL3-11	1.1		67	64	61	58	54	51	49	42	34
CDL3-12	1.1		73	70	67	63	58	55	52	45	37
CDL3-13	1.1		78	76	73	69	64	60	57	49	40
CDL3-15	1.1		90	88	84	79	73	69	66	57	46
CDL3-17	1.5		103	100	96	90	83	79	75	64	52
CDL3-19	1.5		115	112	107	100	92	88	83	72	58
CDL3-21	2.2		128	124	119	112	102	98	91	79	64
CDL3-23	2.2		140	135	130	122	112	107	100	86	70
CDL3-25	2.2		151	147	141	131	122	116	109	94	76
CDL3-27	2.2		164	159	152	143	132	124	117	101	82
CDL3-29	2.2		175	170	163	153	142	133	126	109	88
CDL3-31	3.0		187	182	175	165	153	142	135	116	94
CDL3-33	3.0		199	194	187	176	163	151	145	125	100
CDL3-36	3.0		218	212	204	192	178	168	159	137	109

CDL/CDLF4



CDL/CDLF4

Installation dimension

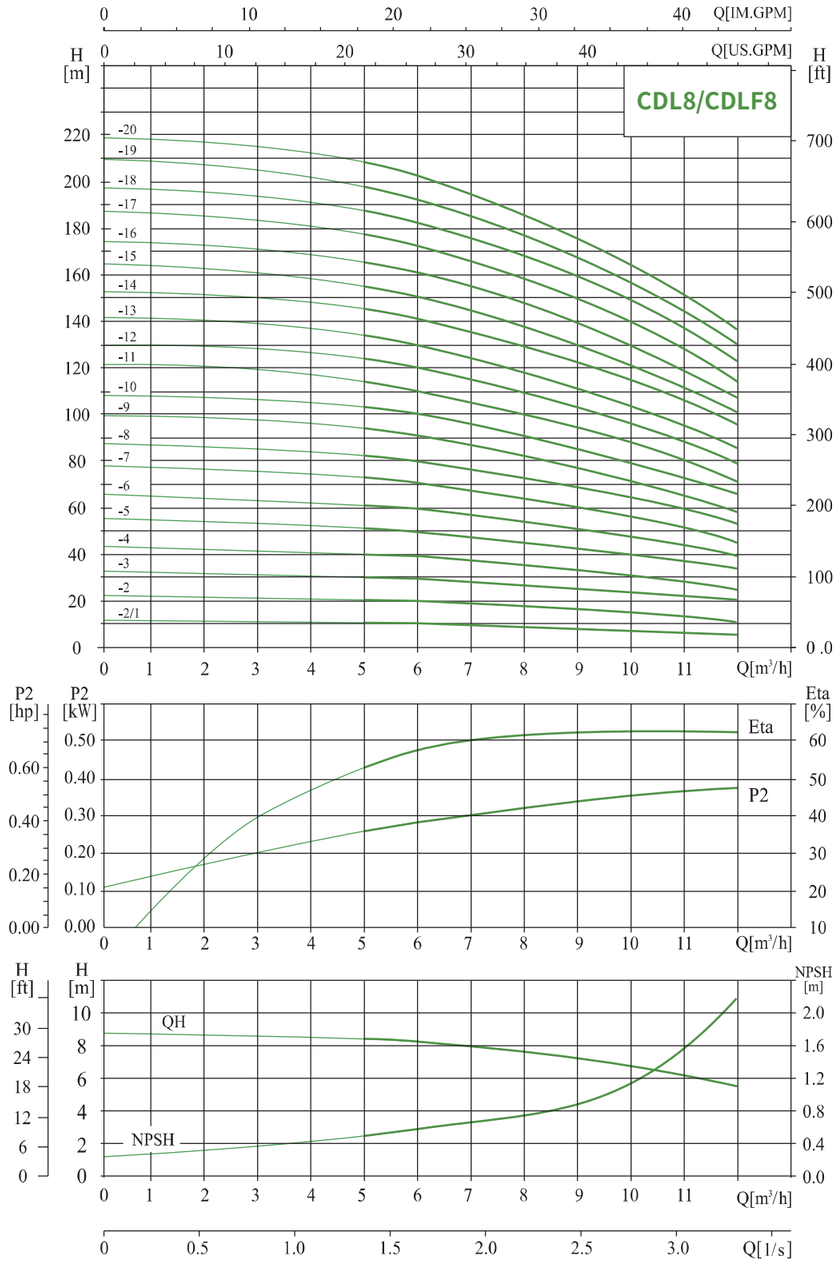


Model	Dimension (mm)						
	B1 Flange pump body	B1 Other pump body	B2	B1+B2 Flange pump body	B1+B2 Other pump body	D1	D2
CDL/CDLF4-2	288.5	263.5	225	513.5	488.5	150	115
CDL/CDLF4-3	315.5	290.5	225	540.5	515.5	150	115
CDL/CDLF4-4	342.5	317.5	250	592.5	567.5	158	120
CDL/CDLF4-5	369.5	344.5	250	619.5	594.5	158	120
CDL/CDLF4-6	396.5	371.5	250	646.5	621.5	158	120
CDL/CDLF4-7	432	407	305	737	712	188	145
CDL/CDLF4-8	459	434	305	764	739	188	145
CDL/CDLF4-10	513	488	305	818	793	188	145
CDL/CDLF4-12	567	542	305	872	847	188	145
CDL/CDLF4-14	631.5	606.5	330	961.5	936.5	195	170
CDL/CDLF4-16	685.5	660.5	330	1015.5	990.5	195	170
CDL/CDLF4-19	766.5	741.5	365	1131.5	1106.5	225	175
CDL/CDLF4-22	847.5	822.5	365	1212.5	1187.5	225	175

The external dimensions of single-phase motors and explosion-proof motors connected by non elliptical flange pipelines in CDL4-19~4-22 have changed. Please consult our company for details.

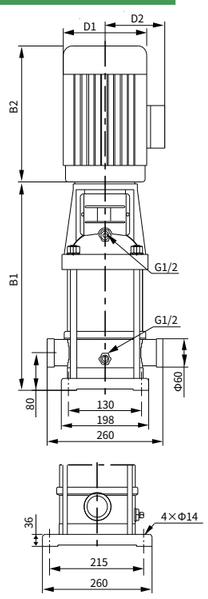
Model	Motor Power (kW)	Q (m^3/h)	1.5	2.0	3.0	4.0	5.0	6.0	7.0
CDL4-2	0.37	H (m)	19	18	17	15	13	10	8
CDL4-3	0.55		28	27	26	24	20	18	13
CDL4-4	0.75		38	36	34	32	27	24	19
CDL4-5	1.1		47	45	43	40	34	31	23
CDL4-6	1.1		56	54	52	48	41	37	28
CDL4-7	1.5		66	63	61	56	48	43	33
CDL4-8	1.5		74	72	70	64	55	50	38
CDL4-10	2.2		96	90	87	81	71	62	48
CDL4-12	2.2		114	108	104	95	85	75	58
CDL4-14	3.0		136	126	122	112	101	89	68
CDL4-16	3.0		152	144	140	129	115	101	78
CDL4-19	4.0		183	171	168	153	137	122	93
CDL4-22	4.0		211	200	192	178	160	138	108

CDL/CDLF8

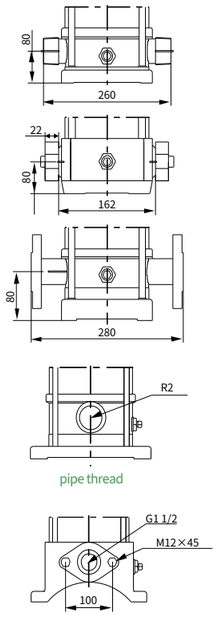


CDL/CDLF8

Installation dimension



card holder

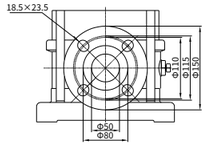


pipe thread

oval flange

Model	Dimension (mm)				
	B1	B2	B1+B2	D1	D2
CDL/CDLF8-2/1	353	250	603	158	120
CDL/CDLF8-2	353	250	603	158	120
CDL/CDLF8-3	383	250	633	158	120
CDL/CDLF8-4	419.5	305	724.5	188	145
CDL/CDLF8-5	449.5	305	754.5	188	145
CDL/CDLF8-6	479.5	305	784.5	188	145
CDL/CDLF8-8	552	330	882	195	170
CDL/CDLF8-10	612	365	977	225	175
CDL/CDLF8-12	672	365	1037	225	175
CDL/CDLF8-14	748	415	1163	266	195
CDL/CDLF8-16	808	415	1223	266	195
CDL/CDLF8-18	868	415	1283	266	195
CDL/CDLF8-20	928	415	1343	266	195

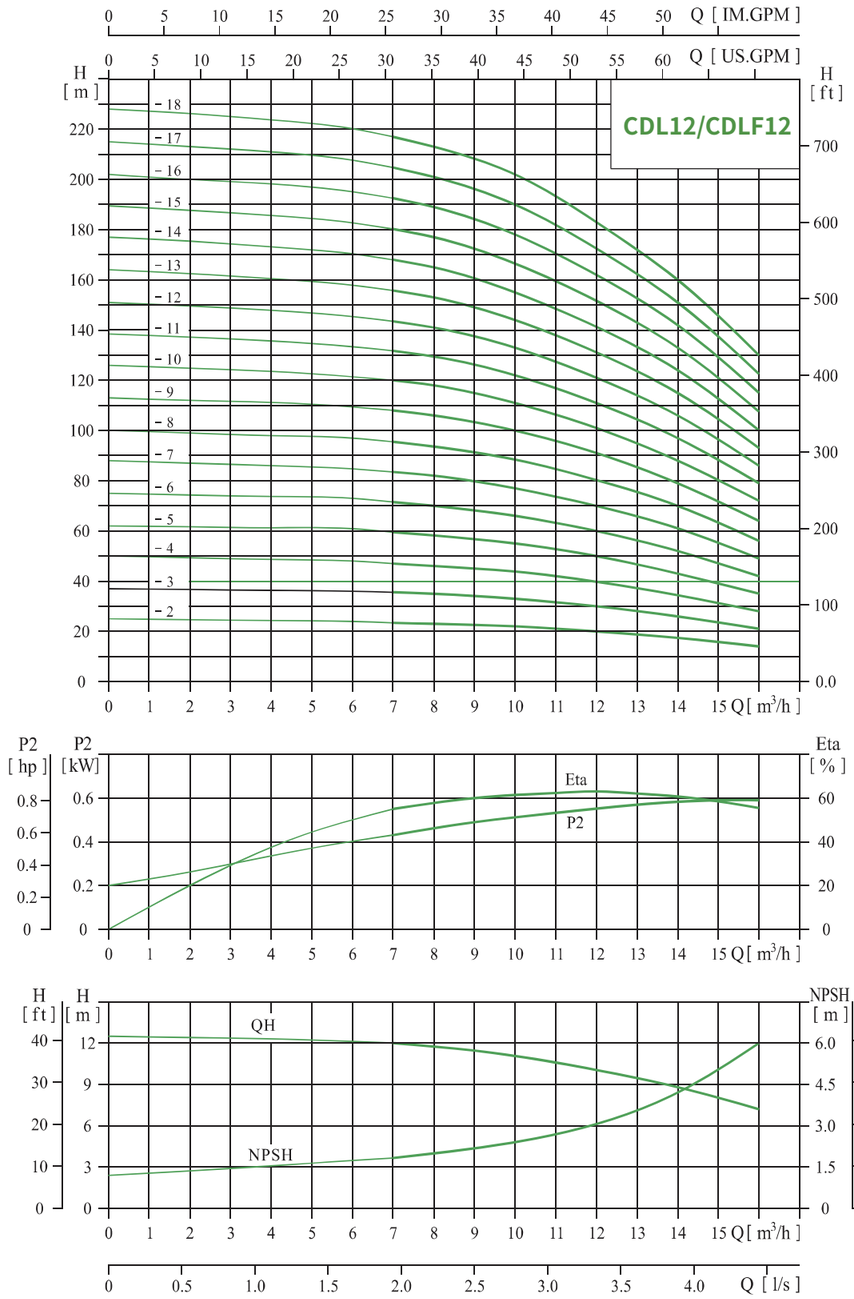
The external dimensions of the CDL8-20 single-phase motor and explosion-proof motor without elliptical flange pipeline connection have changed. Please consult our company for details.



flange PN16-25 DN40

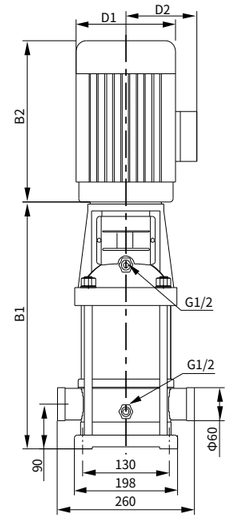
Model	Motor Power (kW)	Q (m^3/h)	5	6	7	8	9	10	11	12
CDL8-2/1	0.75	H (m)	10	9.5	9.3	9	8.5	8	7	6
CDL8-2	0.75		20	19.5	19	18	17	16	14	13
CDL8-3	1.1		30	29.5	28.5	27	25	24	21	19
CDL8-4	1.5		41	39.5	38	36	34	32	28	26
CDL8-5	2.2		52	50	48	45	42	40	36	32
CDL8-6	2.2		62	60	57	54	51	48	43	39
CDL8-8	3.0		83	80	77	73	69	65	58	52
CDL8-10	4.0		104	100	97	92	87	81	73	65
CDL8-12	4.0		124	120	116	111	104	92	87	78
CDL8-14	5.5		145	141	136	130	122	113	102	92
CDL8-16	5.5		166	161	156	148	139	130	118	106
CDL8-18	7.5		187	182	175	167	157	146	134	120
CDL8-20	7.5		208	202	195	186	175	163	150	135

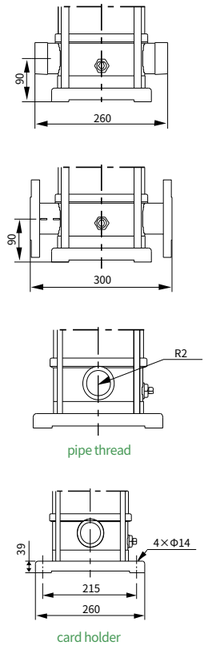
CDL/CDLF12



CDL/CDLF12

Installation dimension



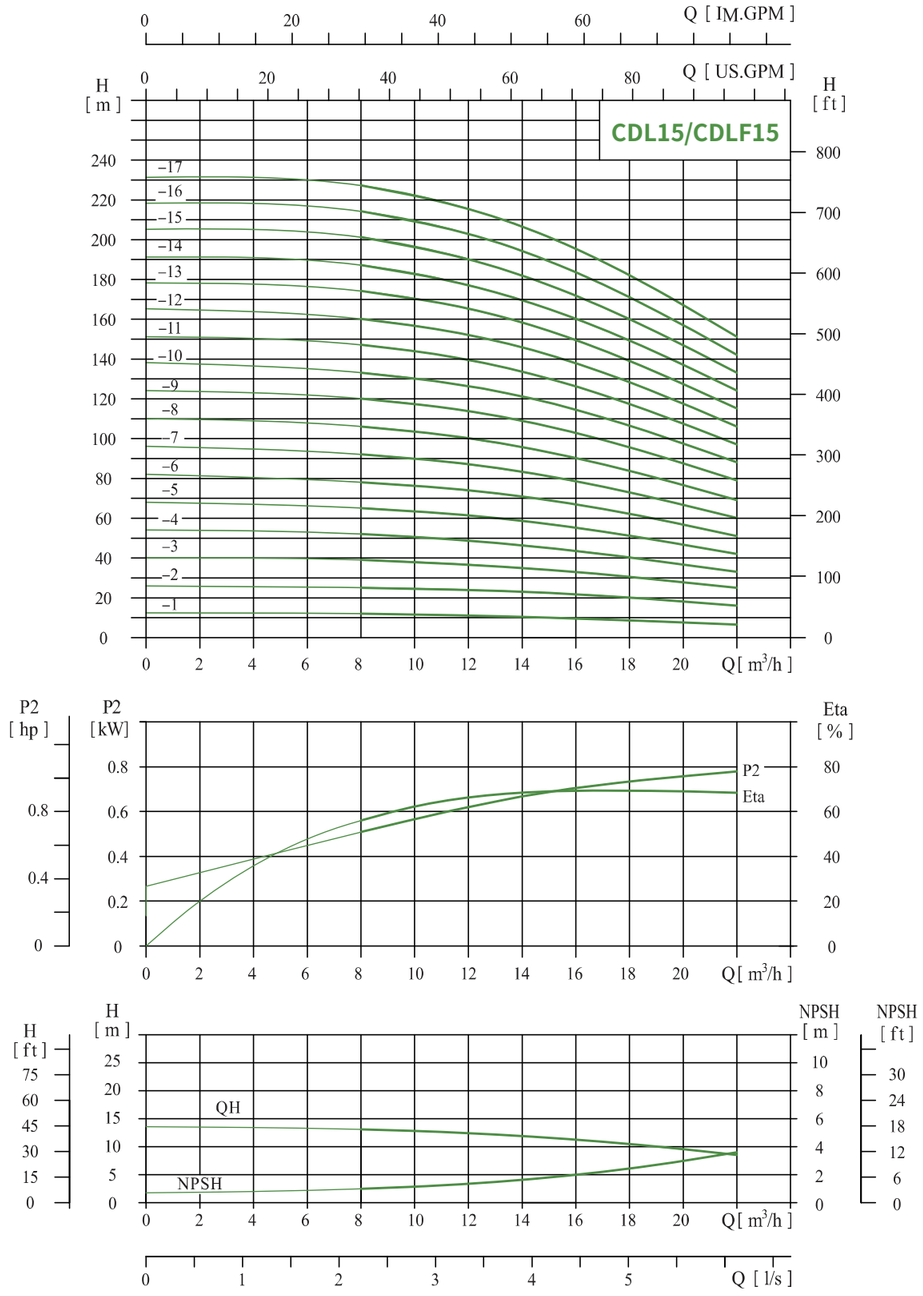


Model	Dimension (mm)				
	B1	B2	B1+B2	D1	D2
CDL/CDLF12-2	370	305	675	188	145
CDL/CDLF12-3	400	305	705	188	145
CDL/CDLF12-4	443	330	773	195	170
CDL/CDLF12-5	473	330	803	195	170
CDL/CDLF12-6	503	365	868	225	175
CDL/CDLF12-7	549	415	964	266	195
CDL/CDLF12-8	579	415	994	266	195
CDL/CDLF12-9	609	415	1024	266	195
CDL/CDLF12-10	639	415	1054	266	195
CDL/CDLF12-12	699	415	1114	266	195
CDL/CDLF12-14	849.5	510	1359.5	305	245
CDL/CDLF12-16	909.5	510	1419.5	305	245
CDL/CDLF12-18	969.5	510	1479.5	305	245

The external dimensions of single-phase motors and explosion-proof motors have changed. Please consult our company for details.

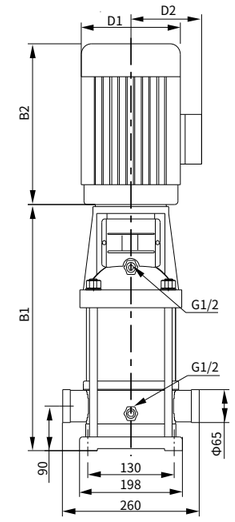
Model	Motor Power (kW)	Q (m^3/h)	7	8	9	10	11	12	13	14	15	16
CDL12-2	1.5	H (m)	23.5	23	22.5	22	21	20	18.5	17	15.5	14
CDL12-3	2.2		35.5	35	34	33	31.5	30	28	26	23.5	21
CDL12-4	3		47	46	45	44	42	40	37	34	31	28
CDL12-5	3		59.5	58	56.5	55	52.5	50	46.5	43	39	35
CDL12-6	4		71.5	70	68	66	63	60	56	52	47	42
CDL12-7	5.5		83.5	82	79.5	77	73.5	70	65.5	61	55	49
CDL12-8	5.5		95.5	94	91	88	84	80	75	70	63	56
CDL12-9	5.5		108	106	103	100	95.5	91	85	79	71.5	64
CDL12-10	7.5		120	118	114.5	111	106	101	94.5	88	80	72
CDL12-12	7.5		143.5	141	137	133	127	121	113.5	106	96	86
CDL12-14	11		168	165	160	155	148	141	132.5	124	112	100
CDL12-16	11		192.5	189	183.5	178	170	162	152	142	128.5	115
CDL12-18	11		217	213	207.5	202	192.5	183	171.5	160	145	130

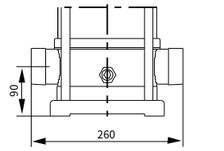
CDL/CDLF15

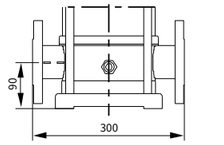


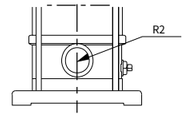
CDL/CDLF15

Installation dimension

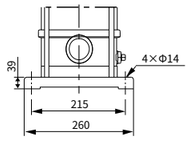




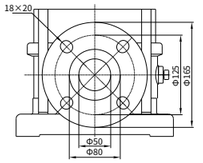




pipe thread



card holder



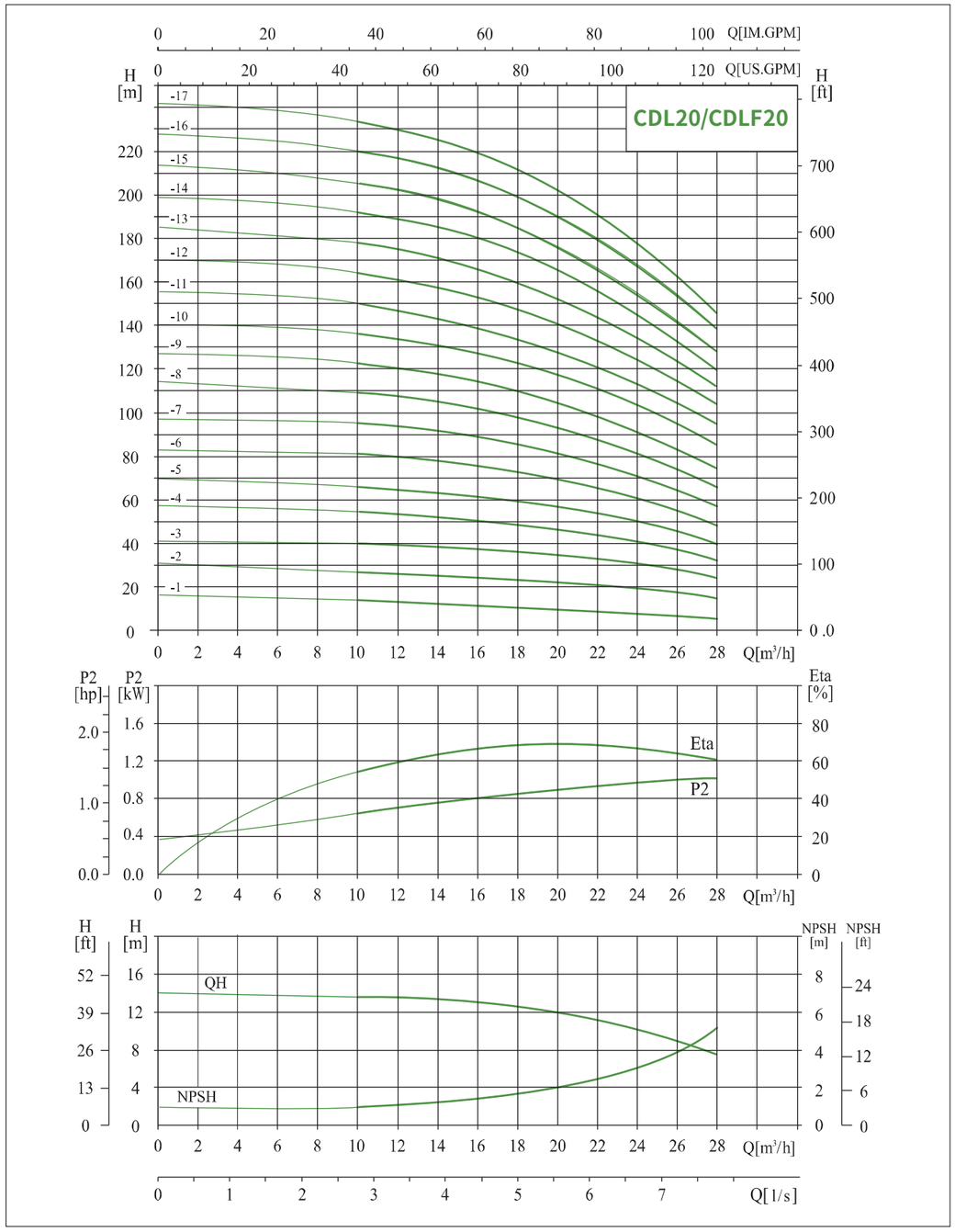
flange PN16-25 DN50

Model	Dimension (mm)				
	B1	B2	B1+B2	D1	D2
CDL/CDLF15-1	394	250	644	158	120
CDL/CDLF15-2	400	305	705	188	145
CDL/CDLF15-3	458	330	788	195	170
CDL/CDLF15-4	503	365	868	225	175
CDL/CDLF15-5	548	365	913	225	175
CDL/CDLF15-6	609	415	1024	266	195
CDL/CDLF15-7	654	415	1069	266	195
CDL/CDLF15-8	699	415	1114	266	195
CDL/CDLF15-9	744	415	1159	266	195
CDL/CDLF15-10	879.5	510	1389.5	305	245
CDL/CDLF15-12	969.5	510	1479.5	305	245
CDL/CDLF15-14	1059.5	510	1569.5	305	245
CDL/CDLF15-17	1194.5	510	1704.5	305	245

The external dimensions of single-phase motors and explosion-proof motors have changed. Please consult our company for details.

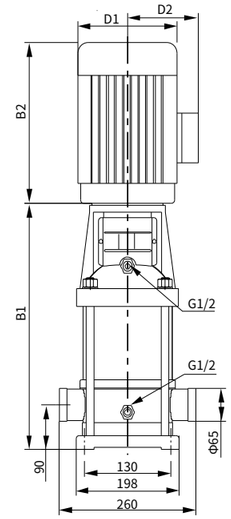
Model	Motor Power (kW)	Q (m^3/h)	8	10	12	14	15	16	18	20	22
CDL15-1	1.1	H (m)	12	11.5	11	10.5	10	9.5	8.5	7.5	6.5
CDL15-2	2.2		25	24.5	24	23	22.5	21.5	20	18	16
CDL15-3	3		39	38	37	35	34	33	30	28	25
CDL15-4	4		52	51	49	46	45	44	40	37	33
CDL15-5	4		65	63	61	59	57	55	51	47	42
CDL15-6	5.5		78	76	74	71	69	67	62	57	51
CDL15-7	5.5		92	90	87	83	81	79	73	67	60
CDL15-8	7.5		106	103	100	96	93	90	84	77	69
CDL15-9	7.5		120	117	114	109	106	103	95	87	79
CDL15-10	11		133	130	126	121	118	114	106	97	88
CDL15-12	11		160	157	152	146	142	138	128	117	106
CDL15-14	11		187	182	177	169	165	160	149	137	124
CDL15-17	15		227	222	215	206	201	195	182	167	151

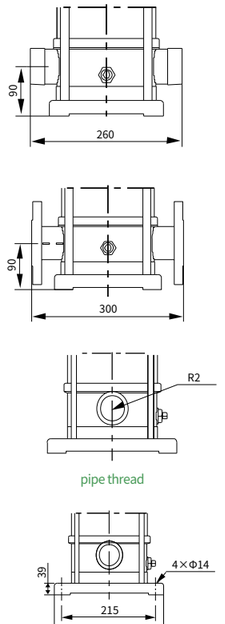
CDL/CDLF20



CDL/CDLF20

Installation dimension



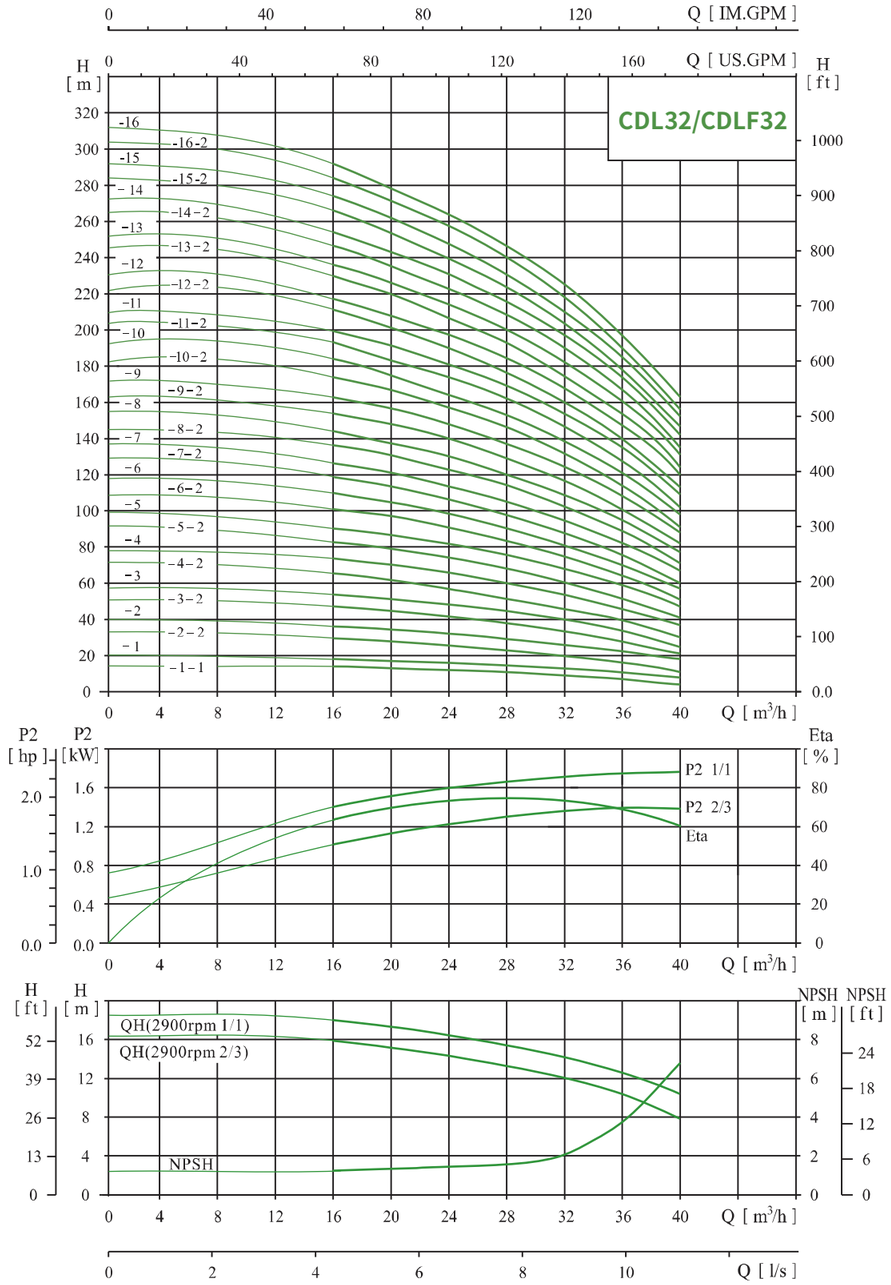


Model	Dimension (mm)				
	B1	B2	B1+B2	D1	D2
CDL/CDLF20-1	394	250	644	158	120
CDL/CDLF20-2	400	305	705	188	145
CDL/CDLF20-3	458	365	823	225	175
CDL/CDLF20-4	519	415	934	266	195
CDL/CDLF20-5	564	415	979	266	195
CDL/CDLF20-6	609	415	1024	266	195
CDL/CDLF20-7	654	415	1069	266	195
CDL/CDLF20-8	789.5	510	1299.5	305	245
CDL/CDLF20-10	879.5	510	1389.5	305	245
CDL/CDLF20-12	969.5	510	1479.5	305	245
CDL/CDLF20-14	1059.5	510	1569.5	305	245
CDL/CDLF20-17	1194.5	555	1749.5	305	245

The external dimensions of single-phase motors and explosion-proof motors have changed. Please consult our company for details.

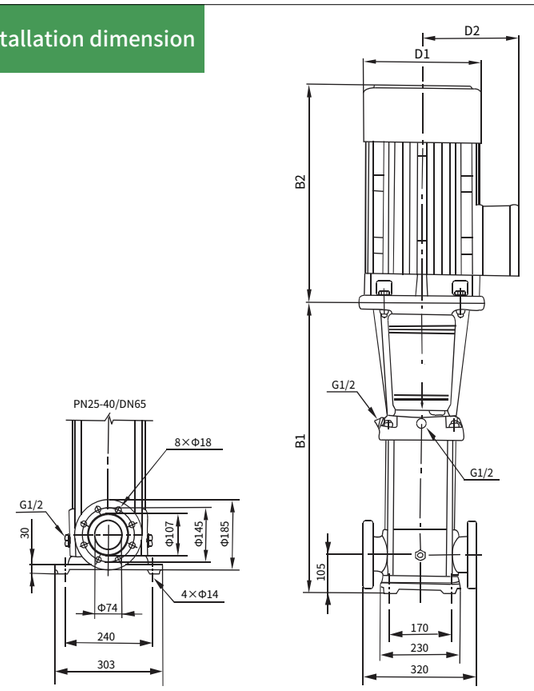
Model	Motor Power (kW)	Q (m^3/h)	10	12	14	16	18	20	22	24	26	28
CDL20-1	1.1	H (m)	13.5	13	12.5	12	11	10	9	8	7	6
CDL20-2	2.2		27	26.5	26	25	24	23	22	20	18	15
CDL20-3	4.0		40	39.5	39	38	37	35	33	30	27	24
CDL20-4	5.5		54	53	52	51	49	47	44	41	37	33
CDL20-5	5.5		67	66	64	62	60	58	55	50	45	40
CDL20-6	7.5		81	79	77	75	73	70	66	61	55	49
CDL20-7	7.5		95	93	91	89	86	82	77	71	65	58
CDL20-8	11		109	107	105	102	99	94	89	82	75	67
CDL20-10	11		136	134	131	128	124	118	111	103	95	85
CDL20-12	15		164	162	158	154	149	142	133	124	114	102
CDL20-14	15		192	189	185	180	174	166	156	145	133	119
CDL20-17	18.5		234	230	225	219	212	202	190	177	162	145

CDL/CDLF32



CDL/CDLF32

Installation dimension



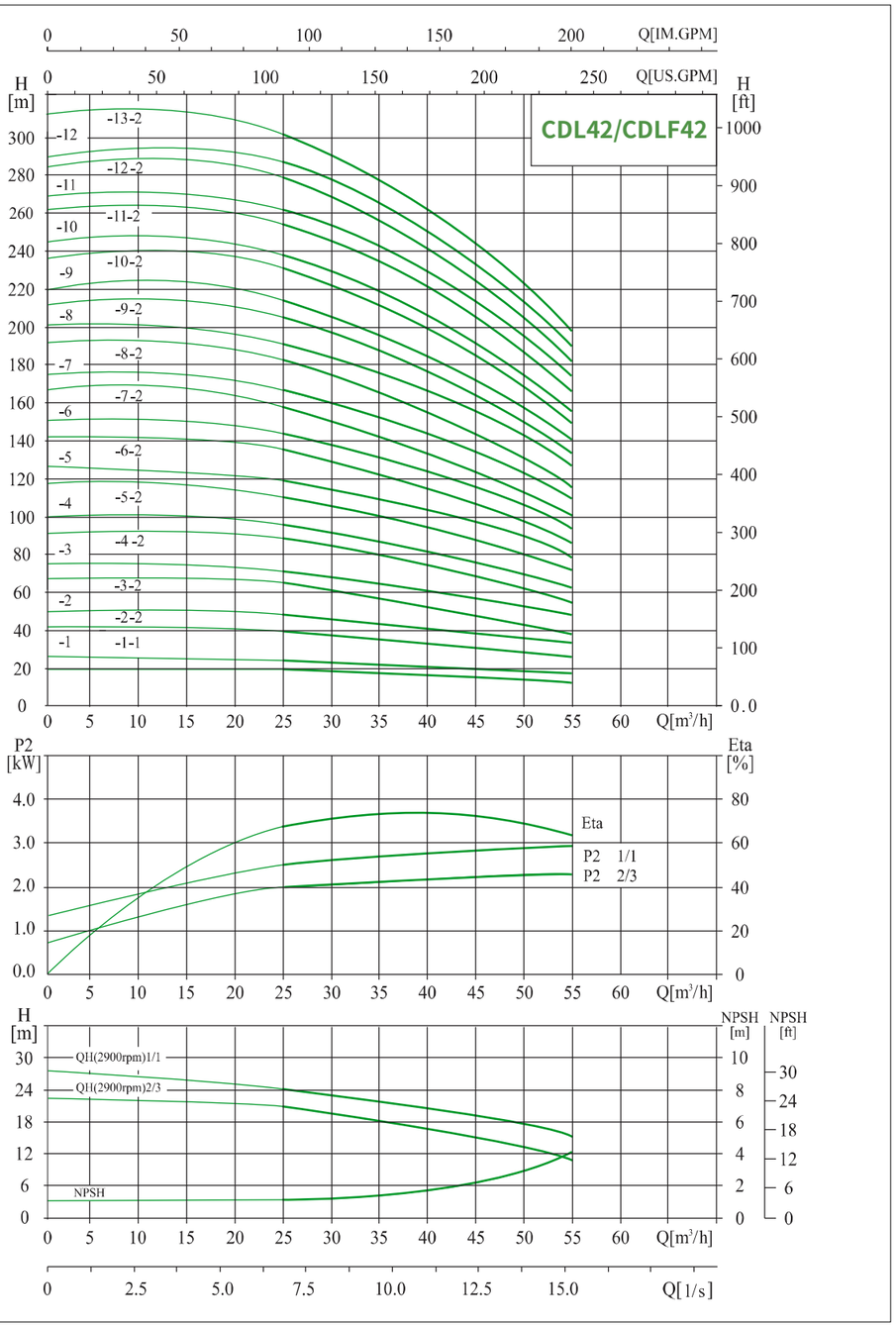
Model	Dimension (mm)				
	B1	B2	B1+B2	D1	D2
CDL/CDLF32-1-1	503.5	305	808.5	188	145
CDL/CDLF32-1	503.5	305	808.5	188	145
CDL/CDLF32-2-2	573.5	330	903.5	195	170
CDL/CDLF32-2	573.5	365	938.5	225	175
CDL/CDLF32-3-2	643.5	415	1058.5	266	195
CDL/CDLF32-3	643.5	415	1058.5	266	195
CDL/CDLF32-4-2	713.5	415	1128.5	266	195
CDL/CDLF32-4	713.5	415	1128.5	266	195
CDL/CDLF32-5-2	888.5	510	1398.5	305	245
CDL/CDLF32-5	888.5	510	1398.5	305	245
CDL/CDLF32-6-2	958.5	510	1468.5	305	245
CDL/CDLF32-6	958.5	510	1468.5	305	245
CDL/CDLF32-7-2	1028.5	510	1538.5	305	245
CDL/CDLF32-7	1028.5	510	1538.5	305	245
CDL/CDLF32-8-2	1098.5	510	1608.5	305	245
CDL/CDLF32-8	1098.5	510	1608.5	305	245
CDL/CDLF32-9-2	1168.5	555	1723.5	305	245
CDL/CDLF32-9	1168.5	555	1723.5	305	245
CDL/CDLF32-10-2	1238.5	555	1793.5	305	245
CDL/CDLF32-10	1238.5	555	1793.5	305	245
CDL/CDLF32-11-2	1308.5	595	1903.5	355	270
CDL/CDLF32-11	1308.5	595	1903.5	355	270
CDL/CDLF32-12-2	1378.5	595	1973.5	355	270
CDL/CDLF32-12	1378.5	595	1973.5	355	270
CDL/CDLF32-13-2	1448.5	680	2128.5	400	305
CDL/CDLF32-13	1448.5	680	2128.5	400	305
CDL/CDLF32-14-2	1518.5	680	2198.5	400	305
CDL/CDLF32-14	1518.5	680	2198.5	400	305
CDL/CDLF32-15-2	1588.5	680	2268.5	400	305
CDL/CDLF32-15	1588.5	680	2268.5	400	305
CDL/CDLF32-16-2	1658.5	680	2338.5	400	305
CDL/CDLF32-16	1658.5	680	2338.5	400	305

The external dimensions of single-phase motors and explosion-proof motors have changed. Please consult our company for details.

Model	Motor Power (kW)	Q (m^3/h)	16	20	24	28	32	36	40
CDL32-1-1	1.5	H (m)	14	13	12	11	9	7	4
CDL32-1	2.2		18	17	15	14	13	11	8
CDL32-2-2	3.0		29	28	26	23	20	16	11
CDL32-2	4.0		36	34	32	29	27	23	18
CDL32-3-2	5.5		47	44	41	38	33	28	21
CDL32-3	5.5		54	51	48	44	40	35	27
CDL32-4-2	7.5		65	62	58	53	46	40	30
CDL32-4	7.5		72	69	65	59	53	47	37
CDL32-5-2	11		83	79	74	68	60	52	41
CDL32-5	11		90	86	81	74	67	59	47
CDL32-6-2	11		101	97	90	83	74	65	51
CDL32-6	11		108	104	97	90	81	72	57
CDL32-7-2	15		119	114	107	98	88	78	60
CDL32-7	15		126	121	113	105	95	85	67
CDL32-8-2	15		136	131	123	114	102	90	71
CDL32-8	15		144	138	130	120	109	97	77

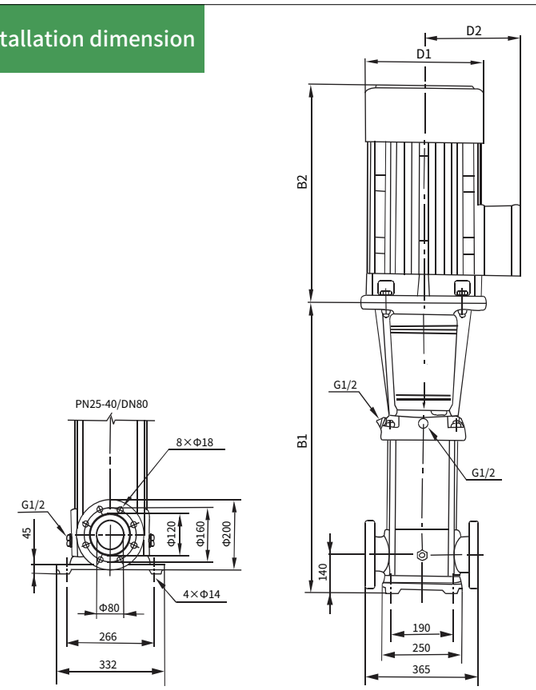
Model	Motor Power (kW)	Q (m^3/h)	16	20	24	28	32	36	40
CDL32-9-2	18.5	H (m)	154	148	140	129	117	102	82
CDL32-9	18.5		162	156	147	136	124	109	88
CDL32-10-2	18.5		175	166	157	146	131	115	91
CDL32-10	18.5		182	173	164	152	138	122	98
CDL32-11-2	22		193	184	173	164	146	128	102
CDL32-11	22		200	191	180	168	153	135	109
CDL32-12-2	22		211	201	189	178	160	140	113
CDL32-12	22		218	208	196	184	167	147	120
CDL32-13-2	30		230	218	206	193	174	153	124
CDL32-13	30		237	225	213	200	181	160	131
CDL32-14-2	30		247	235	222	210	189	165	135
CDL32-14	30		255	242	229	216	196	172	142
CDL32-15-2	30		266	253	239	224	203	178	145
CDL32-15	30		274	260	246	231	210	185	152
CDL32-16-2	30		284	270	255	240	218	190	156
CDL32-16	30		292	277	262	246	225	197	163

CDL/CDLF42



CDL/CDLF42

Installation dimension

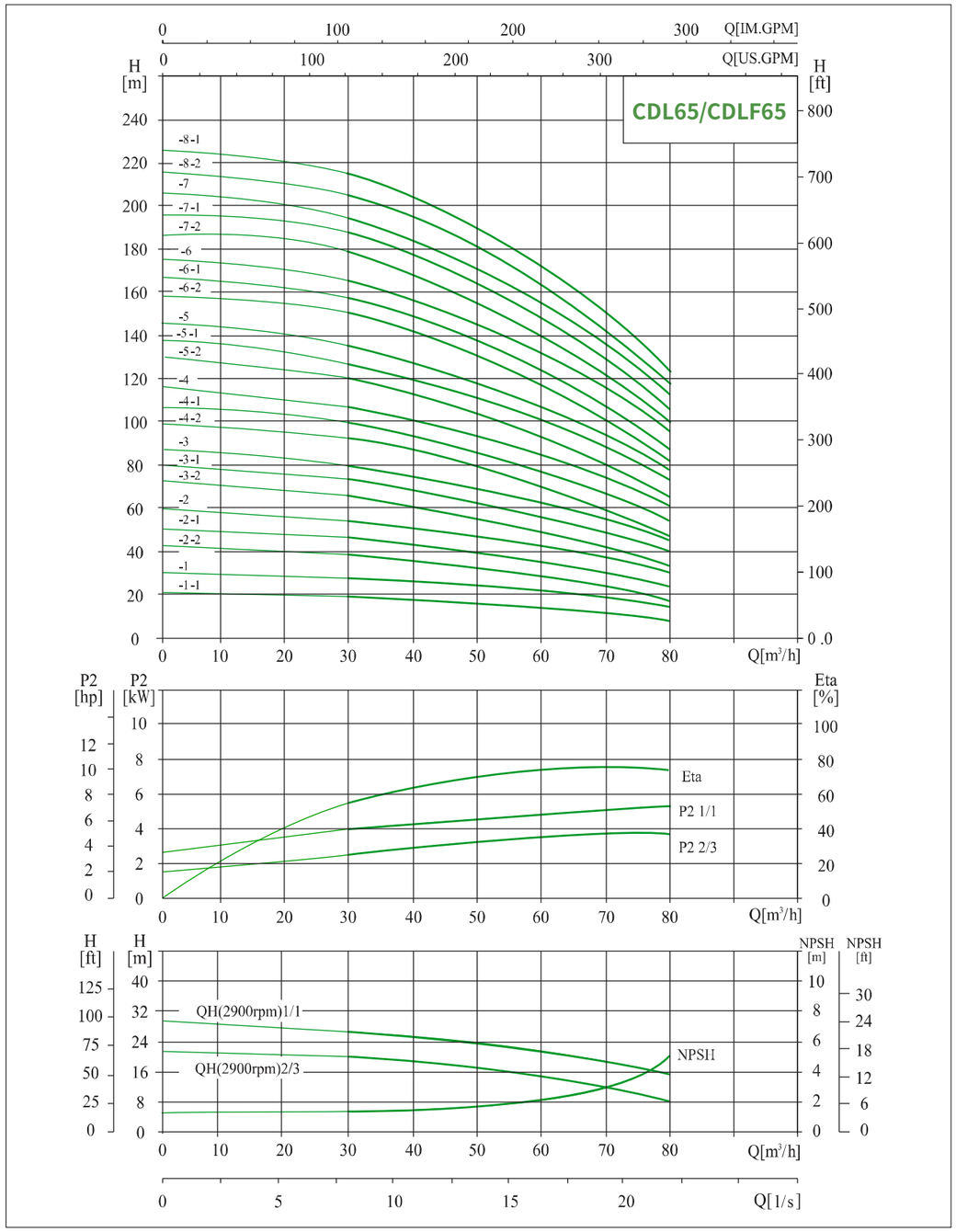


Model	Dimension (mm)				
	B1	B2	B1+B2	D1	D2
CDL/CDLF42-1-1	562.5	330	892.5	195	170
CDL/CDLF42-1	562.5	365	927.5	225	175
CDL/CDLF42-2-2	642.5	415	1057.5	266	195
CDL/CDLF42-2	642.5	415	1057.5	266	195
CDL/CDLF42-3-2	827.5	510	1337.5	305	245
CDL/CDLF42-3	827.5	510	1337.5	305	245
CDL/CDLF42-4-2	907.5	510	1417.5	305	245
CDL/CDLF42-4	907.5	510	1417.5	305	245
CDL/CDLF42-5-2	987.5	555	1542.5	305	245
CDL/CDLF42-5	987.5	555	1542.5	305	245
CDL/CDLF42-6-2	1067.5	595	1662.5	355	270
CDL/CDLF42-6	1067.5	595	1662.5	355	270
CDL/CDLF42-7-2	1147.5	680	1827.5	400	305
CDL/CDLF42-7	1147.5	680	1827.5	400	305
CDL/CDLF42-8-2	1227.5	680	1907.5	400	305
CDL/CDLF42-8	1227.5	680	1907.5	400	305
CDL/CDLF42-9-2	1307.5	680	1987.5	400	305
CDL/CDLF42-9	1307.5	680	1987.5	400	305
CDL/CDLF42-10-2	1387.5	680	2067.5	400	305
CDL/CDLF42-10	1387.5	680	2067.5	400	305
CDL/CDLF42-11-2	1467.5	705	2172.5	455	335
CDL/CDLF42-11	1467.5	705	2172.5	455	335
CDL/CDLF42-12-2	1547.5	705	2252.5	455	335
CDL/CDLF42-12	1547.5	705	2252.5	455	335
CDL/CDLF42-13-2	1627.5	705	2332.5	455	335

The external dimensions of single-phase motors and explosion-proof motors have changed. Please consult our company for details.

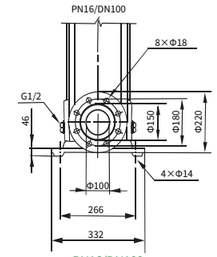
Model	Motor Power (kW)	Q (m^3/h)	25	30	35	40	42	45	50	55
CDL42-1-1	3.0	H (m)	20	19	18	17	16	15	13	11
CDL42-1	4.0		24	23	22	21	20	19	18	16
CDL42-2-2	5.5		40	38	36	33	32	30	27	23
CDL42-2	7.5		48	46	44	42	41	39	35	31
CDL42-3-2	11		63	61	58	54	52	50	44	38
CDL42-3	11		71	69	66	63	61	58	53	47
CDL42-4-2	15		87	84	80	75	73	69	62	54
CDL42-4	15		95	92	88	84	81	78	71	62
CDL42-5-2	18.5		111	107	102	96	93	88	80	69
CDL42-5	18.5		119	115	110	105	101	97	88	78
CDL42-6-2	22		135	130	124	117	113	108	97	85
CDL42-6	22		143	138	132	125	122	116	106	93
CDL42-7-2	30		158	152	146	138	134	127	115	100
CDL42-7	30		166	161	154	146	142	135	124	109
CDL42-8-2	30		182	175	168	159	154	146	133	116
CDL42-8	30		190	184	176	167	162	154	141	124
CDL42-9-2	30		205	198	190	180	174	166	150	132
CDL42-9	37		214	207	198	188	183	174	159	140
CDL42-10-2	37		230	221	212	200	194	185	168	147
CDL42-10	37		238	230	220	209	203	193	177	155
CDL42-11-2	45		255	246	236	223	217	206	188	165
CDL42-11	45		263	255	244	232	225	214	196	173
CDL42-12-2	45		280	270	259	245	238	226	206	181
CDL42-12	45		289	280	268	255	247	236	216	190
CDL42-13-2	45		305	294	282	267	259	247	225	198

CDL/CDLF65

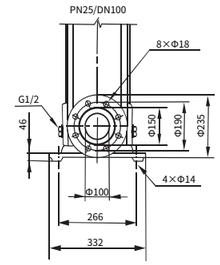


CDL/CDLF65

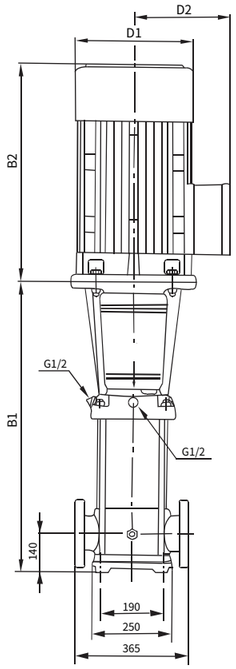
Installation dimension



PN16/DN100
(fit:CDL/CDLF64-1-1~CDL/CDLF64-6)



PN25/DN100
(fit:CDL/CDLF64-7-2~CDL/CDLF64-8)

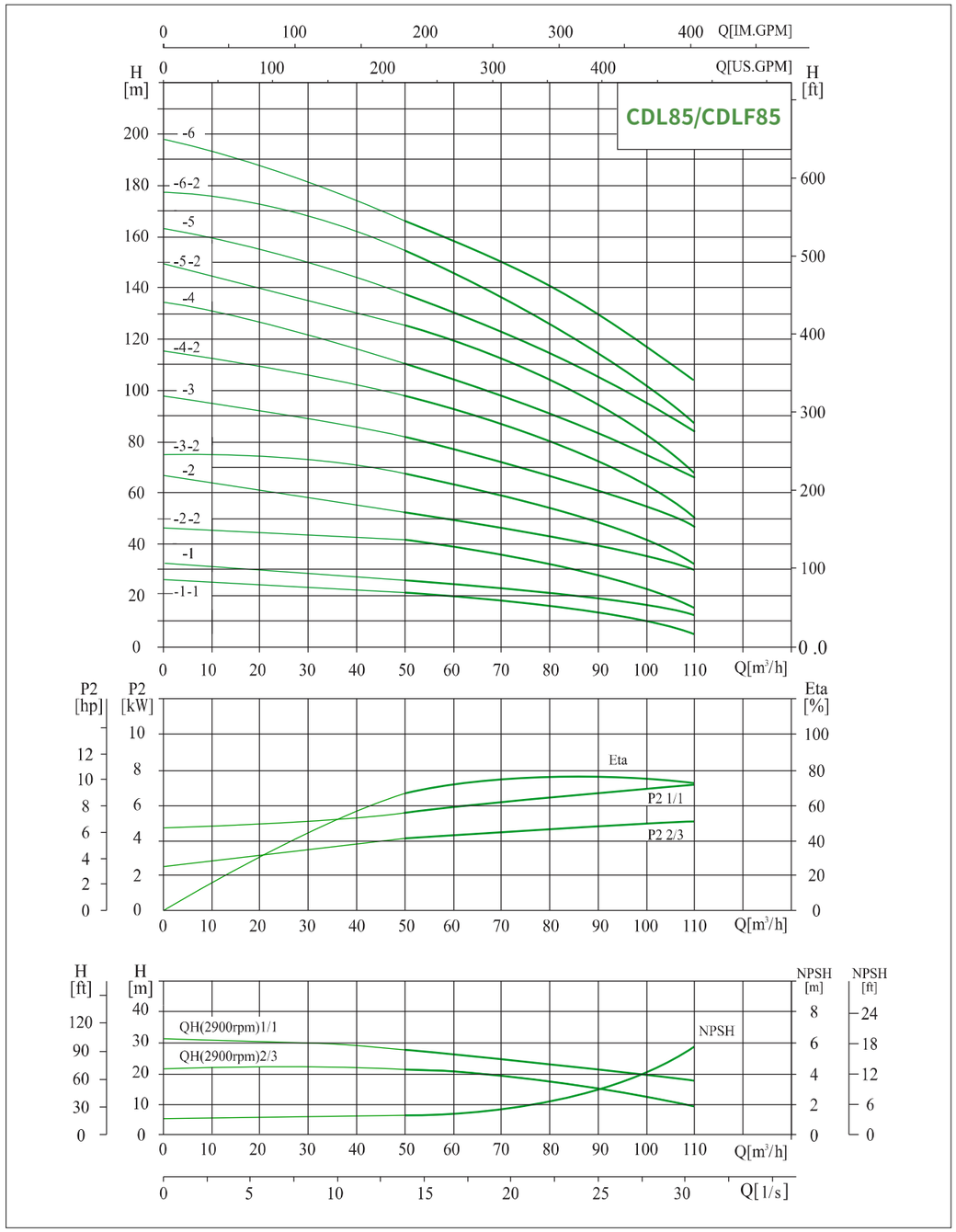


Model	Dimension (mm)				
	B1	B2	B1+B2	D1	D2
CDL/CDLF65-1-1	560.5	365	925.5	225	175
CDL/CDLF65-1	560.5	415	975.5	266	195
CDL/CDLF65-2-2	643.5	415	1058.5	266	195
CDL/CDLF65-2-1	748.5	510	1258.5	305	245
CDL/CDLF65-2	748.5	510	1258.5	305	245
CDL/CDLF65-3-2	831.5	510	1341.5	305	245
CDL/CDLF65-3-1	831.5	510	1341.5	305	245
CDL/CDLF65-3	831.5	555	1386.5	305	245
CDL/CDLF65-4-2	914.5	555	1469.5	305	245
CDL/CDLF65-4-1	914.5	595	1509.5	355	270
CDL/CDLF65-4	914.5	595	1509.5	355	270
CDL/CDLF65-5-2	997.5	680	1677.5	400	305
CDL/CDLF65-5-1	997.5	680	1677.5	400	305
CDL/CDLF65-5	997.5	680	1677.5	400	305
CDL/CDLF65-6-2	1080.5	680	1760.5	400	305
CDL/CDLF65-6-1	1080.5	680	1760.5	400	305
CDL/CDLF65-6	1080.5	680	1760.5	400	305
CDL/CDLF65-7-2	1163.5	680	1843.5	400	305
CDL/CDLF65-7-1	1163.5	680	1843.5	400	305
CDL/CDLF65-7	1163.5	705	1868.5	455	335
CDL/CDLF65-8-2	1246.5	705	1951.5	455	335
CDL/CDLF65-8-1	1246.5	705	1951.5	455	335

The external dimensions of the explosion-proof motor have changed. Please consult our company for details.
The CDL64 series can also provide PN25-40/DN100 standard flanges according to customer requirements.

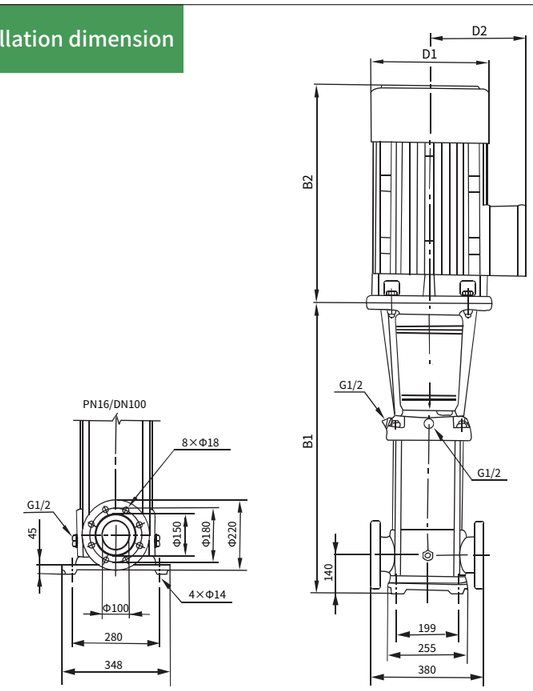
Model	Motor Power (kW)	Q (m^3/h)	30	40	50	60	65	70	80
CDL65-1-1	4.0	H (m)	19	18	16	14	13	11	8
CDL65-1	5.5		27	25	23	21	20	18	15
CDL65-2-2	7.5		39	36	33	29	26	23	17
CDL65-2-1	11		46	44	40	36	33	30	24
CDL65-2	11		53	51	47	43	40	37	30
CDL65-3-2	15		66	62	56	50	46	41	32
CDL65-3-1	15		73	69	63	57	53	48	39
CDL65-3	18.5		80	76	70	64	60	55	46
CDL65-4-2	18.5		92	87	80	71	66	60	47
CDL65-4-1	22		100	94	87	78	73	67	54
CDL65-4	22		107	101	94	85	80	74	61
CDL65-5-2	30		121	114	105	95	88	80	64
CDL65-5-1	30		128	121	112	102	95	87	71
CDL65-5	30		136	129	119	109	102	94	78
CDL65-6-2	30		150	142	131	118	110	101	81
CDL65-6-1	37		157	149	138	125	117	108	88
CDL65-6	37		164	156	145	132	124	115	95
CDL65-7-2	37		179	169	156	141	132	121	99
CDL65-7-1	37		186	176	163	148	139	128	106
CDL65-7	45		193	183	170	155	146	135	112
CDL65-8-2	45		207	196	182	164	154	142	116
CDL65-8-1	45		215	203	189	171	161	149	123

CDL/CDLF85



CDL/CDLF85

Installation dimension

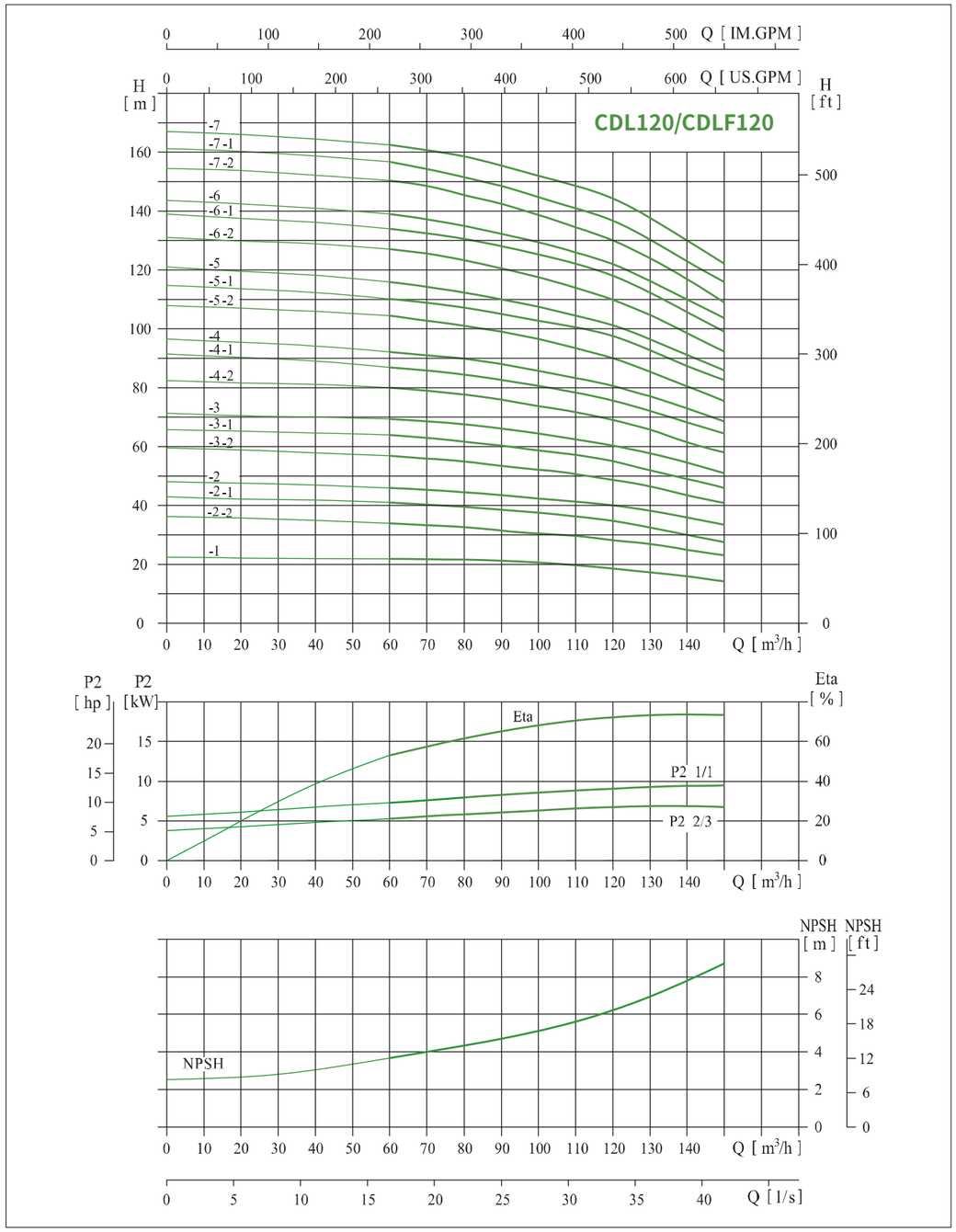


Model	Dimension (mm)				
	B1	B2	B1+B2	D1	D2
CDL/CDLF85-1-1	571	390	961	260	208
CDL/CDLF85-1	571	390	961	260	208
CDL/CDLF85-2-2	773	500	1273	330	255
CDL/CDLF85-2	773	500	1273	330	255
CDL/CDLF85-3-2	865	550	1415	330	255
CDL/CDLF85-3	865	575	1440	360	285
CDL/CDLF85-4-2	957	650	1607	400	310
CDL/CDLF85-4	957	650	1607	400	310
CDL/CDLF85-5-2	1049	650	1699	400	310
CDL/CDLF85-5	1049	650	1699	400	310
CDL/CDLF85-6-2	1141	685	1826	460	340
CDL/CDLF85-6	1141	685	1826	460	340

The external dimensions of the explosion-proof motor have changed. Please consult our company for details.
The CDL90 series can also provide PN25-40/DN100 standard flanges according to customer requirements.

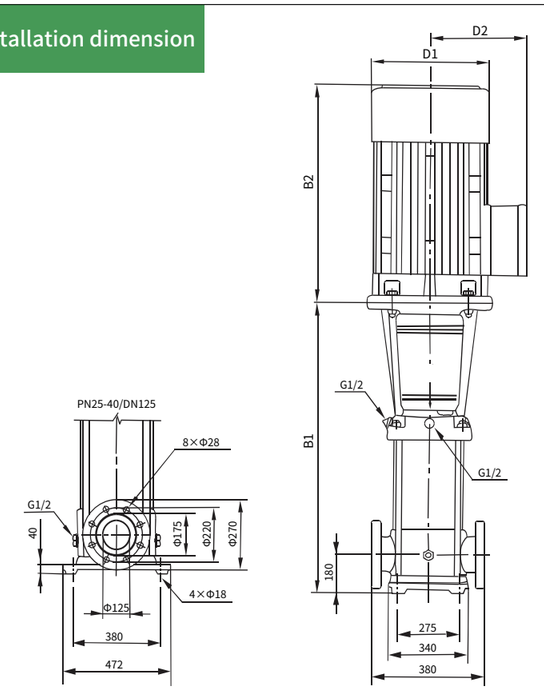
Model	Motor Power (kW)	Q (m^3/h)	50	60	70	80	85	90	100	110
CDL85-1-1	5.5	H (m)	22	19	17	16	14	13	10	6
CDL85-1	7.5		25	24	22	21	20	19	16	12
CDL85-2-2	11		41	39	36	32	30	28	22	15
CDL85-2	15		53	50	47	44	41	40	36	30
CDL85-3-2	18.5		68	65	60	55	52	49	41	32
CDL85-3	22		81	77	72	67	64	62	55	48
CDL85-4-2	30		98	93	87	80	75	72	62	50
CDL85-4	30		110	105	100	92	86	84	76	66
CDL85-5-2	37		126	120	113	104	98	93	81	68
CDL85-5	37		139	131	124	115	110	106	94	83
CDL85-6-2	45		155	148	139	129	122	117	102	86
CDL85-6	45		168	160	150	141	134	130	117	103

CDL/CDLF120



CDL/CDLF120

Installation dimension

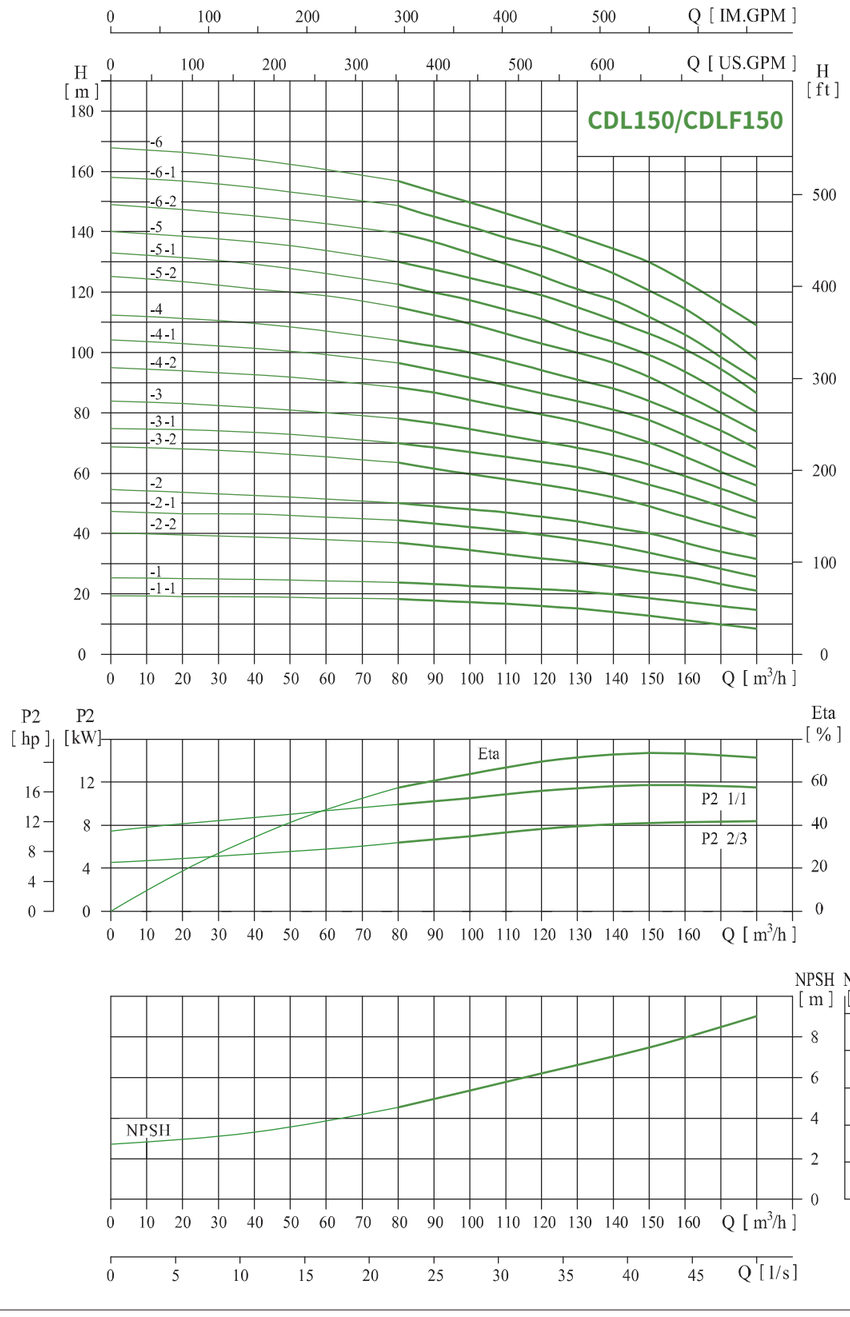


Model	Dimension (mm)				
	B1	B2	B1+B2	D1	D2
CDL/CDLF120-1	840	500	1340	330	255
CDL/CDLF120-2-2	1000	500	1500	330	255
CDL/CDLF120-2-1	1000	550	1550	330	255
CDL/CDLF120-2	1000	575	1575	360	285
CDL/CDLF120-3-2	1160	650	1810	400	310
CDL/CDLF120-3-1	1160	650	1810	400	310
CDL/CDLF120-3	1160	650	1810	400	310
CDL/CDLF120-4-2	1320	650	1970	400	310
CDL/CDLF120-4-1	1320	650	1970	400	310
CDL/CDLF120-4	1320	685	2005	460	340
CDL/CDLF120-5-2	1480	685	2165	460	340
CDL/CDLF120-5-1	1480	685	2165	460	340
CDL/CDLF120-5	1510	760	2270	540	370
CDL/CDLF120-6-2	1670	760	2430	540	370
CDL/CDLF120-6-1	1670	760	2430	540	370
CDL/CDLF120-6	1670	845	2515	580	410
CDL/CDLF120-7-2	1830	845	2675	580	410
CDL/CDLF120-7-1	1830	845	2675	580	410
CDL/CDLF120-7	1830	845	2675	580	410

The external dimensions of the explosion-proof motor have changed. Please consult our company for details.

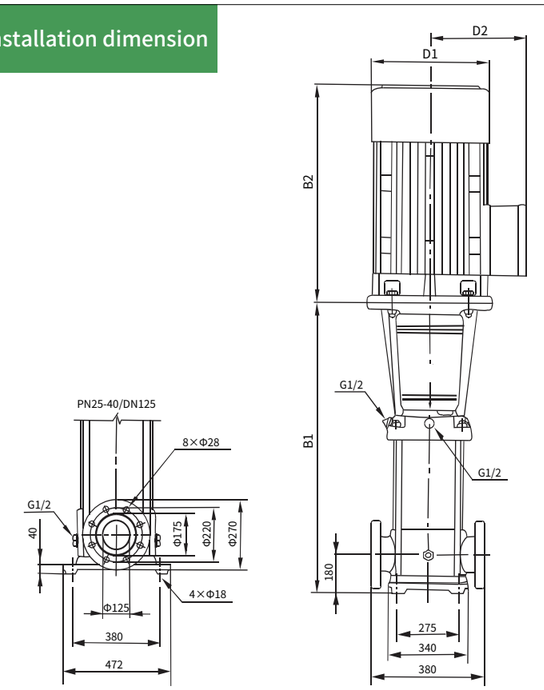
Model	Motor Power (kW)	Q (m^3/h)	60	70	80	90	100	110	120	130	140	150
CDL120-1	11	H (m)	22	21.8	21.6	21	20.5	19.5	18.5	17	16	15
CDL120-2-2	15		34	33.6	33	31	30.2	30	28.5	27	25	24
CDL120-2-1	18.5		41	40	39.5	38.5	37	36.5	34.5	32.5	30	27.5
CDL120-2	22		46	45	44.5	43.5	42.4	41	40	38	36	33.5
CDL120-3-2	30		57	56	55	53.5	52	51	49	46.5	43.5	41
CDL120-3-1	30		64	63	62	60	58.5	57.5	55.5	52	49	46
CDL120-3	30		69.5	68.5	67.5	66	64.4	62.5	61	57.5	54.5	51
CDL120-4-2	37		80.5	79	78	76	73.5	72	69	66	61.5	58
CDL120-4-1	37		87	86	84.5	82	80	78	76	72	68	64.5
CDL120-4	45		92.5	91	90	88	85.5	83	81	77	73	68.5
CDL120-5-2	45		104.5	103	101	99	96	93	90	85.5	80.5	75.5
CDL120-5-1	45		110.5	109	107.5	105	102	100	97	92	86.5	83
CDL120-5	55		115.5	114	113	110	107.5	104.5	101.5	96	91	86
CDL120-6-2	55		128	125.5	123	121	117.3	113.5	110	104.5	98.5	92.5
CDL120-6-1	55		134	132	130.5	127	124	121	118	111	105	100
CDL120-6	75		139	137	135	132	128.8	126	123	116	110	104
CDL120-7-2	75		151	148	145.5	143	138.6	134	130	123.5	116.5	109
CDL120-7-1	75		156.5	154	152	148.5	144.5	141	137.5	130	123	116.5
CDL120-7	75		162.5	160.5	158.5	155	151	148	145	137	129	123

CDL/CDLF150



CDL/CDLF150

Installation dimension

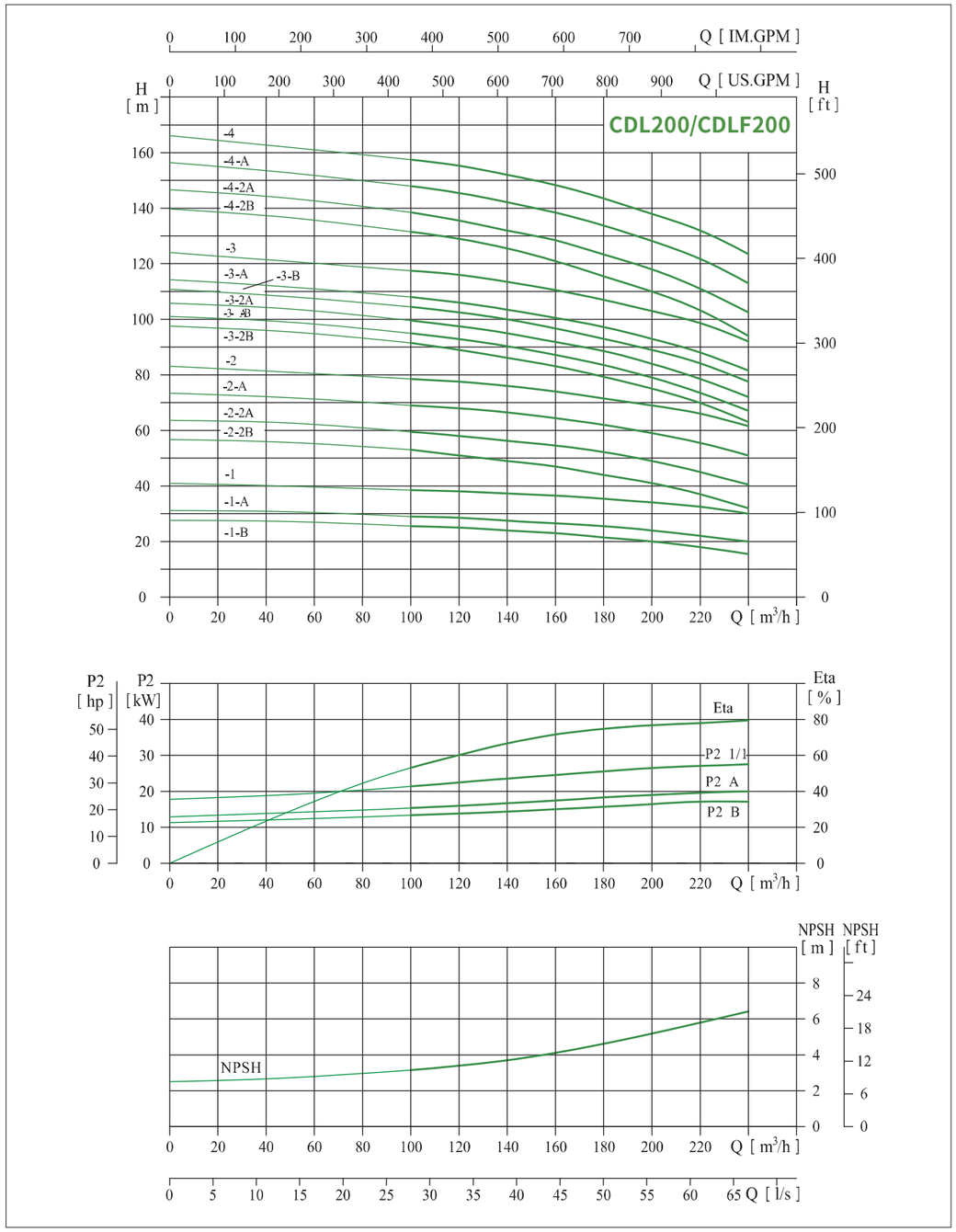


Model	Dimension (mm)				
	B1	B2	B1+B2	D1	D2
CDL/CDLF150-1-1	840	500	1340	330	255
CDL/CDLF150-1	840	500	1340	330	255
CDL/CDLF150-2-2	1000	550	1550	330	255
CDL/CDLF150-2-1	1000	575	1575	360	285
CDL/CDLF150-2	1000	650	1650	400	310
CDL/CDLF150-3-2	1160	650	1810	400	310
CDL/CDLF150-3-1	1160	650	1810	400	310
CDL/CDLF150-3	1160	650	1810	400	310
CDL/CDLF150-4-2	1320	685	2005	460	340
CDL/CDLF150-4-1	1320	685	2005	460	340
CDL/CDLF150-4	1350	760	2110	540	370
CDL/CDLF150-5-2	1510	760	2270	540	370
CDL/CDLF150-5-1	1510	845	2355	580	410
CDL/CDLF150-5	1510	845	2355	580	410
CDL/CDLF150-6-2	1670	845	2515	580	410
CDL/CDLF150-6-1	1670	845	2515	580	410
CDL/CDLF150-6	1670	845	2515	580	410

The external dimensions of the explosion-proof motor have changed. Please consult our company for details.

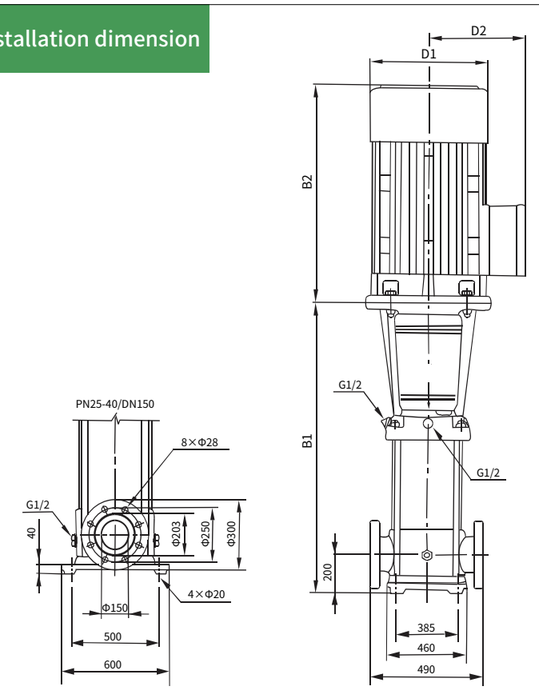
Model	Motor Power (kW)	Q (m^3/h)	80	90	100	110	120	130	140	150	160	170	180
CDL150-1-1	11	H (m)	18.3	17.8	17.3	17	16	15	14	12.5	11	10	8.5
CDL150-1	15		24	23	22.5	22	21.5	20.5	20	18.5	17	16	15
CDL150-2-2	18.5		37	35.5	34	33	32	31	29	27.5	26	23	21
CDL150-2-1	22		44.3	43	42	40	39	38.5	37.5	35	33	30	27
CDL150-2	30		50	49	48	47	45.5	44	42	40	37	34	32
CDL150-3-2	30		63.5	61	59	57.5	56	54.5	53	49	45.5	42	39
CDL150-3-1	37		70	68	67	65	63	62	60	56	53	49	45
CDL150-3	37		78	76.5	75	73	70.5	68	66	63	59	55	50.5
CDL150-4-2	45		89	87	84	81.5	79	77	74.5	70.5	65.5	60	56
CDL150-4-1	45		96.5	94	91.5	89	86.5	84	81.5	77	72.5	67	62
CDL150-4	55		104	102	100	97	95	91	88	84	79.5	74	68
CDL150-5-2	55		115.5	112	109	106	102.5	100	97	92	86	79	73.5
CDL150-5-1	75		122.5	119.5	117	113.5	111.5	107.5	104.5	99	93.5	87	80
CDL150-5	75		130	127.5	125	121	119	115	111.5	106.5	101	94.5	86.5
CDL150-6-2	75		140	137	133	130	126	121	118	112	106	98	91
CDL150-6-1	75		148.5	145	141.7	137.5	135	131	127	120.5	114.5	106.5	97.5
CDL150-6	75		157	153	149	145	142	139.5	137	130	123.5	116	109

CDL/CDLF200



CDL/CDLF200

Installation dimension



Model	Dimension (mm)				
	B1	B2	B1+B2	D1	D2
CDL/CDLF200-1-B	907	550	1457	330	255
CDL/CDLF200-1-A	907	575	1482	360	285
CDL/CDLF200-1	907	650	1557	400	310
CDL/CDLF200-2-2B	1101	650	1751	400	310
CDL/CDLF200-2-2A	1101	685	1786	460	340
CDL/CDLF200-2-A	1131	760	1891	540	370
CDL/CDLF200-2	1131	760	1891	540	370
CDL/CDLF200-3-2B	1325	845	2170	580	410
CDL/CDLF200-3-A-B	1325	845	2170	580	410
CDL/CDLF200-3-2A	1325	845	2170	580	410
CDL/CDLF200-3-B	1325	845	2170	580	410
CDL/CDLF200-3-A	1325	845	2170	580	410
CDL/CDLF200-3	1325	895	2220	580	410
CDL/CDLF200-4-2B	1519	895	2414	580	410
CDL/CDLF200-4-2A	1519	1140	2659	645	550
CDL/CDLF200-4-A	1519	1140	2659	645	550
CDL/CDLF200-4	1519	1140	2659	645	550

The external dimensions of the explosion-proof motor have changed. Please consult our company for details.

Model	Motor Power (kW)	Q (m^3/h)	100	120	140	160	180	200	220	240
CDL200-1-B	18.5	H (m)	25.5	25	24	23	21.5	20	18	15.5
CDL200-1-A	22		29	28.5	27.5	26.5	25.5	24	22	20
CDL200-1	30		38.5	38	37.5	36.5	35	34	32.5	30
CDL200-2-2B	37		53	51	49	47	44	41	37	32
CDL200-2-2A	45		59.5	58	56	54	52.5	49	44.5	40.5
CDL200-2-A	55		69	68	66	64	62	59	55.5	51
CDL200-2	55		78.5	77.5	76	74	71.5	69	66	61.5
CDL200-3-2B	75		91.5	89	86.5	83.5	79	75	70	63
CDL200-3-A-B	75		95	93	90	87	83.5	79	73.5	67
CDL200-3-2A	75		99.5	97.5	94.5	91.5	89	84	78.5	72
CDL200-3-B	75		104.5	102.5	100	97	93	89	84.5	77.5
CDL200-3-A	75		108	106	103.5	100.5	97.5	93	88	81.5
CDL200-3	90		117.5	116	113.5	110.5	107	103	99	92
CDL200-4-2B	90		131.5	129	125.5	121	115.5	110	103.5	94
CDL200-4-2A	110		138.5	136	132	128	124	118	111	102.5
CDL200-4-A	110		148	145.5	142.5	138	134	128	122	113
CDL200-4	110		157.5	155.5	152.5	148	143.5	138	132.5	123.5