

技术参数 / Technical parameters

型号 Model	功率 power	电压 voltage	流量 Flow	扬程 Head	口径 Outlet		
	Kw	HP	V	m³/h	L/min	m	mm
125-315	15	20	380	32	533	16	125
125-315(I)B	15	20	380	24	400	12.5	125
150-200	15	20	380	12.5	208	13	150
150-250A	15	20	380	17	283	12.5	150
150-315B	15	20	380	24	400	10	150
200-200	15	20	380	12.5	208	13	200
200-250A	15	20	380	17	283	5	200
100-400(I)A	18.5	25	380	44	733	6	100
100-400(I)B	18.5	25	380	38	633	10.1	100
125-315(I)A	18.5	25	380	28	466	3	125
125-400B	18.5	25	380	37.5	625	5	125
150-250	18.5	25	380	20	333	6	150
150-315B	18.5	25	380	24	400	3	150
200-250	18.5	25	380	20	333	20	200
200-315B	18.5	25	380	24	400	12.5	200
200-200(I)A	18.5	25	380	10	166	16	200
200-250(I)B	18.5	25	380	13	216	13.4	200
100-400(I)	22	30	380	50	833	8	100
100-400(I)A	22	30	380	44	733	12.5	100
125-315(I)	22	30	380	32	533	13.4	125
125-400A	22	30	380	44	733	5	125
150-400C	22	30	380	32	533	4	150
150-315A	22	30	380	28	466	8	150
200-315A	22	30	380	28	466	5	200
200-200(I)	22	30	380	12.5	208	20	200
200-250(I)A	22	30	380	14	233	20	200
200-400C	22	30	380	32	533	17.6	200
250-235	22	30	380	12.5	208	10.9	250
125-400	30	41	380	50	833	17.6	125
125-400(I)A	30	41	380	44	733	12.6	125
125-400(I)B	30	41	380	38	633	6.3	125
150-315	30	41	380	32	533	10.9	150
150-400B	30	41	380	38	633	12.6	150
200-315	30	41	380	32	533	6.3	200
200-400B	30	41	380	38	633	4	200
200-250(I)	30	41	380	20	333	20	200
125-400(I)	37	50	380	50	833	12.5	125
150-400A	37	50	380	44	733	20	150
200-315(I)B	37	50	380	24	400	8	200
200-400A	37	50	380	44	733	12.5	200
250-250A	37	50	380	17	283	15.8	250
250-300	37	50	380	20	333	6	250
300-235B	37	50	380	12.8	213	5	300
150-400	45	61	380	50	833	8	150
200-400	45	61	380	50	833	9.9	200
200-315A	45	61	380	28	466	5	200
200-315II	45	61	380	32	533	6	200
200-400IC	45	61	380	32	533	28	200
200-400IIB	45	61	380	38	633	21	200
250-250	45	61	380	20	333	20	250
250-315B	45	61	380	24	400	28	250
300-250A	45	61	380	17	283	21	300



型号 Model	功率 power		电压 voltage	流量 Flow		扬程 Head	口径 Outlet
	kw	HP	V	m³/h	L/min	m	mm
150-500B	55	75	380	166	2766	62	150
200-500B	55	75	380	166	2766	62	200
200-315I	55	75	380	400	666	32	200
200-400IB	55	75	380	346	5766	38	200
200-400IIA	55	75	380	280	4666	44	200
200-500IIC	55	75	380	245	4083	52	200
250-315A	55	75	380	500	8333	28	250
250-400C	55	75	380	429	7150	31	250
300-250	55	75	380	720	12000	20	300
300-315B	55	75	380	580	9666	24	300
150-500A	75	102	380	182	3033	70	150
200-500A	75	102	380	182	3033	70	200
200-400I	75	102	380	400	666	50	200
200-400IA	75	102	380	374	6233	44	200
200-400II	75	102	380	300	5000	50	200
200-500IC	75	102	380	320	5333	50	200
200-500IIB	75	102	380	262	4366	60	200
250-315	75	102	380	550	9166	32	250
250-400B	75	102	380	460	7666	38	250
300-315A	75	102	380	650	10833	28	300
300-400C	75	102	380	536	8933	31	300
350-250A	75	102	380	1080	18000	16	350
150-500	90	122	380	200	3333	80	150
200-500	90	122	380	200	3333	80	200
200-500IB	90	122	380	346	5766	60	200
200-500IIA	90	122	380	280	4666	70	200
250-400A	90	122	380	515	8583	44	250
300-315	90	122	380	720	12000	32	300
300-400B	90	122	380	609	10150	38	300
350-250	90	122	380	1200	20000	20	350
200-500IA	110	150	380	374	6233	70	200
200-500II	110	150	380	300	5000	80	200
250-400	110	150	380	550	9166	50	250
250-500C	110	150	380	430	7166	50	250
300-400A	110	150	380	662	11033	44	300
300-500C	110	150	380	570	9500	50	300
350-315B	110	150	380	1040	17333	24	350
200-500I	132	179	380	400	666	80	200
250-500B	132	179	380	470	7833	60	250
300-235IA	132	179	380	960	16000	36	300
300-400	132	179	380	600	10000	50	300
350-315A	132	179	380	1120	18666	28	350
250-500A	160	217	380	510	8500	70	250
300-235I	160	217	380	1080	18000	40	300
300-500B	160	217	380	625	10416	60	300
350-315	160	217	380	1200	20000	32	350
350-400C	160	217	380	905	15083	31	350
250-500	185	251	380	550	9166	80	250
300-500A	200	272	380	675	11250	70	300
350-400B	200	272	380	1040	17333	38	350
350-400A	220	299	380	1120	18666	44	350
300-500	250	340	380	720	12000	80	300
350-400	250	340	380	1200	20000	50	350



CDL SERIES

VERTICAL MULTISTAGE PUMPS

立式多级泵

CDL SERIES

VERTICAL MULTISTAGE PUMPS

立式多级泵

用途:

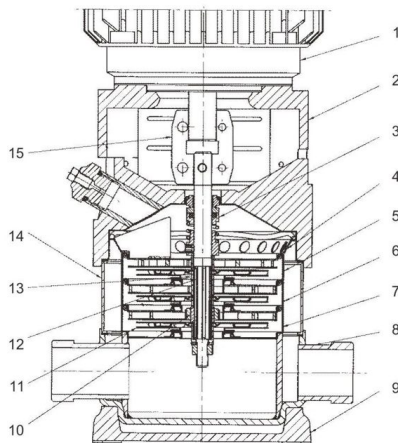
CDL/ CDLF 是一种多功能产品, 可以输送从自来水到工业液体的各种不同介质, 适用于不同温度、流量和压力范围, CDL适用于无腐蚀性液体, CDLF适用于轻度腐蚀性液体。

- 供水:水厂过滤与输送, 水厂分区送水、主管增压、高层建筑增压。
- 工业增压:流程水系统、清洗系统、高压冲洗系统、消防系统。
- 工业液体输送:冷却和空调系统、锅炉给水和冷凝系统、机床配套、酸和碱。
- 水处理:超滤系统、反渗透系统、蒸馏系统、分离膜、游泳池。
- 灌溉:农田灌溉、喷灌、滴灌。

Scope of application:

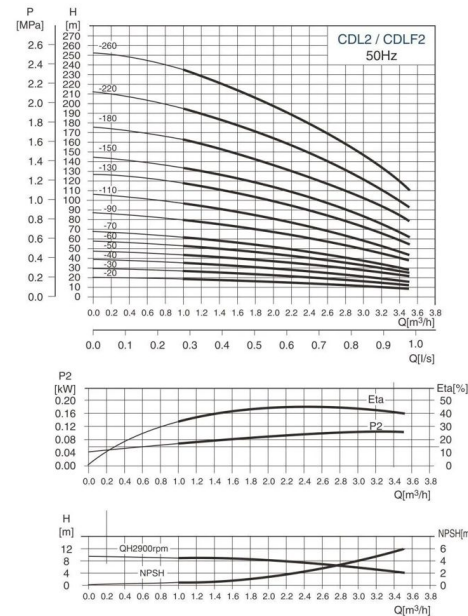
CDL/CDLF is a multifunctional product that can transport various media from tap water to industrial liquids, suitable for different temperature, flow rate, and pressure ranges. CDL is suitable for non corrosive liquids, while CDLF is suitable for mild corrosive liquids.

- Water supply: Water plant filtration and transportation, water plant zoning, main pipe pressurization, and high-rise building pressurization.
- Industrial pressurization: process water system, cleaning system, high-pressure flushing system, fire protection system.
- Industrial liquid transportation: cooling and air conditioning systems, boiler feedwater and condensation systems, machine tool matching, acid and alkali
- Water treatment: ultrafiltration system, reverse osmosis system, steam retention system, separator, swimming pool.
- Irrigation: Farmland irrigation, sprinkler irrigation, drip irrigation.



NO	Name	Material	AISI/ASTM
1	Electric motor		
2	Pump head	Cast iron	ASTM25B
3	Mechanical Seal		
4	Water-out guide vane	Stainless steel	ASTM25B
5	Support guide vane	Stainless steel	AISI304
6	Guide vane	Stainless steel	AISI304
7	Inducer	Stainless steel	AISI304
8	Inlet and outlet section	Stainless steel	AISI304
9	Base frame	Lungsten carhide	ASTM25B
10	bearing	Cast Iron	
11	Impeller	Stainless steel	AISI304
12	Shaft	Stainless steel	AISI306
13	Impeller separating sleeve	Stainless steel	AIS304
14	Pressure-resistant cylinder	Stainless steel	AISI304
15	Coupling	Carbon Steel	

性能曲线 / Performance Curve



技术参数 / Technical parameters

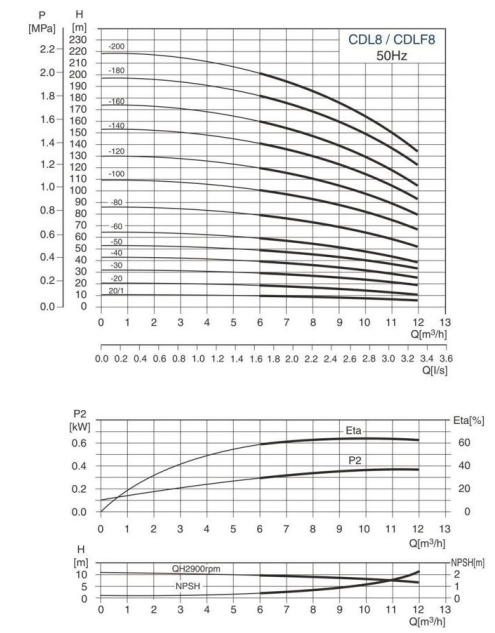
型号 Model	功率 power KW	HP	Q (m³/h)	1	1.2	1.6	2.0	2.4	2.8	3.2	3.5
CDL2-20	0.37	0.5		18	17	16	15	13	12	10	8
CDL2-30	0.37	0.5		27	26	24	22	20	18	15	12
CDL2-40	0.55	0.7		36	35	33	30	26	24	20	16
CDL2-50	0.55	0.7		45	43	40	37	33	30	24	20
CDL2-60	0.75	1		53	52	50	45	40	36	30	24
CDL2-70	0.75	1	H (m)	63	61	57	52	47	41	35	28
CDL2-90	1.1	1.5		80	78	73	67	61	54	45	37
CDL2-110	1.1	1.5		98	95	89	82	73	64	54	44
CDL2-130	1.5	2		116	114	106	98	89	78	65	52
CDL2-150	1.5	2		134	130	123	112	100	90	73	60
CDL2-180	2.2	3		161	157	148	136	121	108	91	76
CDL2-220	2.2	3		197	192	180	165	148	130	110	90
CDL2-260	3.0	4		232	228	214	198	179	158	130	110

CDL2-180~2-260 sub-connection of pipeline without oval flange.

尺寸和重量 / Size and weight

型号 Model	尺寸 Size(mm)					重量 Weight Kg
	B1	B2	B1+B2	D1	D2	
CDL2-20	238	210	448	148	117	20
CDL2-30	238	210	448	148	117	20
CDL2-40	256	210	466	148	117	20
CDL2-50	274	210	484	148	117	20
CDL2-60	297	245	542	170	142	25
CDL2-70	315	245	560	170	142	25
CDL2-90	351	245	596	170	142	30
CDL2-110	387	245	632	170	142	30
CDL2-130	440	290	730	190	155	35
CDL2-150	476	290	766	190	155	35
CDL2-180	530	290	820	190	155	40
CDL2-220	602	290	892	190	155	45
CDL2-260	682	315	997	197	165	50

P H



尺寸和重量 / Size and weight

型号 Model	尺寸Size(mm)					重量 Weight
	B1	B2	B1+B2	D1	D2	KG
CDL8-20/1	350	245	595	170	142	25
CDL8-20	350	245	595	170	142	25
CDL8-30	380	245	625	170	142	30
CDL8-40	420	290	710	190	155	30
CDL8-50	450	290	740	190	155	40
CDL8-60	480	290	770	190	155	40
CDL8-80	550	315	865	197	165	45
CDL8-100	610	335	945	230	188	55
CDL8-120	670	335	1005	230	188	55
CDL8-140	750	430	1180	260	208	80
CDL8-160	810	430	1240	260	208	80
CDL8-180	870	430	1300	260	208	90
CDL8-200	930	430	1360	260	208	90

CDL8-140 8-200 sub-connection of pipeline without oval flange.



技术参数 / Technical parameters

型号 Model	功率 power		流量 Rate flow		扬程 H Max.	口径 Outlet
	Kw	HP	m³/h	L/min		
CDL(F)12-2	1.5	2	12	200	20	50
CDL(F)12-3	2.2	3	12	200	30	50
CDL(F)12-4	3	4	12	200	40	50
CDL(F)12-5	3	4	12	200	50	50
CDL(F)12-6	4	5	12	200	60	50
CDL(F)12-7	5.5	7.5	12	200	70	50
CDL(F)12-8	5.5	7.5	12	200	80	50
CDL(F)12-9	5.5	7.5	12	200	91	50
CDL(F)12-10	7.5	10	12	200	101	50
CDL(F)12-11	7.5	10	12	200	111	50
CDL(F)12-12	7.5	10	12	200	121	50
CDL(F)12-13	11	15	12	200	131	50
CDL(F)12-14	11	15	12	200	141	50
CDL(F)12-15	11	15	12	200	151	50
CDL(F)12-16	11	15	12	200	162	50
CDL(F)12-17	11	15	12	200	171	50
CDL(F)12-18	11	15	12	200	183	50

技术参数 / Technical parameters

型号 Model	功率 power		流量 Rate flow		扬程 H Max.	口径 Outlet
	Kw	HP	m³/h	L/min		
CDL(F) 16-2	2.2	3	16	266	22	50
CDL(F) 16-3	3	4	16	266	34	50
CDL(F) 16-4	4	5	16	266	46	50
CDL(F) 16-5	5.5	7.5	16	266	58	50
CDL(F) 16-6	5.5	7.5	16	266	70	50
CDL(F) 16-7	7.5	10	16	266	82	50
CDL(F) 16-8	7.5	10	16	266	94	50
CDL(F) 16-9	11	15	16	266	106	50
CDL(F) 16-10	11	15	16	266	118	50
CDL(F) 16-11	11	15	16	266	130	50
CDL(F) 16-12	11	15	16	266	141	50
CDL(F) 16-13	15	20	16	266	154	50
CDL(F) 16-14	15	20	16	266	166	50
CDL(F) 16-15	15	20	16	266	178	50
CDL(F) 16-16	15	20	16	266	189	50
CDL(F) 16-17	15	20	16	266	200	50

技术参数 / Technical parameters

型号 Model	功率 power		流量 Rate flow		扬程 H Max.	口径 Outlet
	Kw	HP	m³/h	L/min		
CDL(F)20-2	2.2	3	20	333	23	50
CDL(F)20-3	4	5	20	333	35	50
CDL(F)20-4	5.5	7.5	20	333	47	50
CDL(F)20-5	5.5	7.5	20	333	58	50
CDL(F)20-6	7.5	10	20	333	70	50
CDL(F)20-7	7.5	10	20	333	82	50
CDL(F)20-8	11	15	20	333	94	50
CDL(F)20-9	11	15	20	333	106	50
CDL(F)20-10	11	15	20	333	118	50
CDL(F)20-11	15	20	20	333	130	50
CDL(F)20-12	15	20	20	333	142	50
CDL(F)20-13	15	20	20	333	154	50
CDL(F)20-14	15	20	20	333	166	50
CDL(F)20-15	18.5	25	20	333	178	50
CDL(F)20-16	18.5	25	20	333	190	50
CDL(F)20-17	18.5	25	20	333	202	50

技术参数 / Technical parameters

型号 Model	功率 power		流量 Rate flow		扬程 H Max.	口径 Outlet
	Kw	HP	m³/h	L/min		
CDL(F) 32-10-1	1.5	2	32	533	9	65
CDL(F) 32-10	2.2	3	32	533	13	65
CDL(F) 32-20-2	3	4	32	533	20	65
CDL(F) 32-20	4	5	32	533	27	65
CDL(F) 32-30-2	5.5	7.5	32	533	33	65
CDL(F) 32-30	5.5	7.5	32	533	40	65
CDL(F) 32-40-2	7.5	10	32	533	46	65
CDL(F) 32-40	7.5	10	32	533	53	65
CDL(F) 32-50-2	11	15	32	533	60	65
CDL(F) 32-50	11	15	32	533	67	65
CDL(F) 32-60-2	11	15	32	533	74	65
CDL(F) 32-60	11	15	32	533	81	65
CDL(F) 32-70-2	15	20	32	533	88	65
CDL(F) 32-70	15	20	32	533	95	65
CDL(F) 32-80-2	15	20	32	533	102	65
CDL(F) 32-80	15	20	32	533	109	65
CDL(F) 32-90-2	18.5	25	32	533	117	65
CDL(F) 32-90	18.5	25	32	533	124	65
CDL(F) 32-100-2	18.5	25	32	533	131	65
CDL(F) 32-100	18.5	25	32	533	138	65
CDL(F) 32-110-2	22	30	32	533	146	65
CDL(F) 32-110	22	30	32	533	153	65
CDL(F) 32-120-2	22	30	32	533	160	65
CDL(F) 32-120	22	30	32	533	167	65
CDL(F) 32-130-2	30	41	32	533	174	65
CDL(F) 32-130	30	41	32	533	181	65
CDL(F) 32-140-2	30	41	32	533	189	65
CDL(F) 32-140	30	41	32	533	196	65
CDL(F) 32-150-2	30	41	32	533	203	65
CDL(F) 32-150	30	41	32	533	210	65
CDL(F) 32-160-2	30	41	32	533	218	65
CDL(F) 32-160	30	41	32	533	225	65



技术参数 / Technical parameters

型号 Model	功率 power		流量 Rate flow		扬程 H Max.	口径 Outlet
	Kw	HP	m³/h	L/min		
CDL(F)45-10-1	3	4	45	750	15	80
CDL(F)45-10	4	5	45	750	19	80
CDL(F)45-20-2	5.5	7.5	45	750	30	80
CDL(F)45-20	7.5	10	45	750	39	80
CDL(F)45-30-2	11	15	45	750	50	80
CDL(F)45-30	11	15	45	750	58	80
CDL(F)45-40-2	15	20	45	750	69	80
CDL(F)45-40	15	20	45	750	78	80
CDL(F)45-50-2	18.5	25	45	750	88	80
CDL(F)45-50	18.5	25	45	750	97	80
CDL(F)45-60-2	22	30	45	750	108	80
CDL(F)45-60	22	30	45	750	116	80
CDL(F)45-70-2	30	41	45	750	127	80
CDL(F)45-70	30	41	45	750	135	80
CDL(F)45-80-2	30	41	45	750	146	80
CDL(F)45-80	30	41	45	750	154	80
CDL(F)45-90-2	30	41	45	750	166	80
CDL(F)45-90	37	50	45	750	174	80
CDL(F)45-100-2	37	50	45	750	185	80
CDL(F)45-100	37	50	45	750	193	80
CDL(F)45-110-2	45	61	45	750	206	80
CDL(F)45-110	45	61	45	750	214	80
CDL(F)45-120-2	45	61	45	750	226	80
CDL(F)45-120	45	61	45	750	236	80
CDL(F)45-130-2	45	61	45	750	247	80

技术参数 / Technical parameters

型号 Model	功率 power		流量 Rate flow		扬程 H Max.	口径 Outlet
	Kw	HP	m³/h	L/min		
CDL(F)64-10-1	4	5	64	1066	13	100
CDL(F)64-10	5.5	7.5	64	1066	20	100
CDL(F)64-20-2	7.5	10	64	1066	26	100
CDL(F)64-20-1	11	15	64	1066	33	100
CDL(F)64-20	11	15	64	1066	40	100
CDL(F)64-30-2	15	20	64	1066	46	100
CDL(F)64-30-1	15	20	64	1066	53	100
CDL(F)64-30	18.5	25	64	1066	60	100
CDL(F)64-40-2	18.5	25	64	1066	66	100
CDL(F)64-40-1	22	30	64	1066	73	100
CDL(F)64-40	22	30	64	1066	80	100
CDL(F)64-50-2	30	41	64	1066	88	100
CDL(F)64-50-1	30	41	64	1066	95	100
CDL(F)64-50	30	41	64	1066	102	100
CDL(F)64-60-2	30	41	64	1066	110	100
CDL(F)64-60-1	37	50	64	1066	117	100
CDL(F)64-60	37	50	64	1066	124	100
CDL(F)64-70-2	37	50	64	1066	132	100
CDL(F)64-70-1	37	50	64	1066	139	100
CDL(F)64-70	45	61	64	1066	146	100
CDL(F)64-80-2	45	61	64	1066	154	100
CDL(F)64-80-1	45	61	64	1066	161	100

技术参数 / Technical parameters

型号 Model	功率 power		流量 Rate flow		扬程 H Max.	口径 Outlet
	Kw	HP	m³/h	L/min		
CDL(F)90-10-1	5.5	7.5	90	1500	13	100
CDL(F)90-10	7.5	10	90	1500	19	100
CDL(F)90-20-2	11	15	90	1500	28	100
CDL(F)90-20	15	20	90	1500	40	100
CDL(F)90-30-2	18.5	25	90	1500	49	100
CDL(F)90-30	22	30	90	1500	62	100
CDL(F)90-40-2	30	41	90	1500	72	100
CDL(F)90-40	30	41	90	1500	84	100
CDL(F)90-50-2	37	50	90	1500	93	100
CDL(F)90-50	37	50	90	1500	106	100
CDL(F)90-60-2	45	61	90	1500	117	100
CDL(F)90-60	45	61	90	1500	130	100