



Heavy-duty ,Excellent Durability and Reliability- safeland quality

CDL SERIES

60HZ



PUMP & MOTOR

CDLF CDLT NEW DESIGN

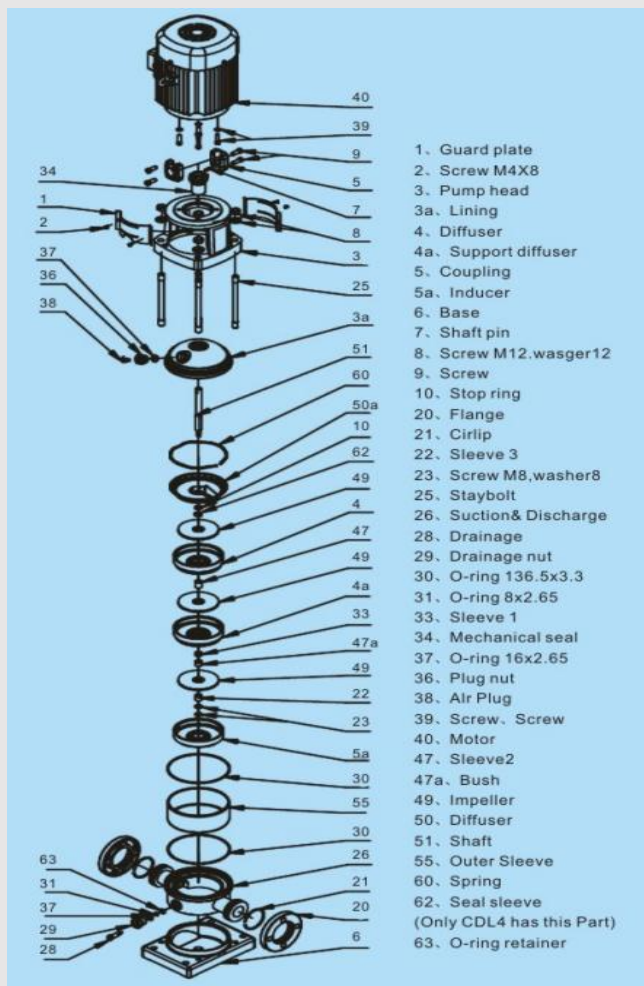
CDLF 1 2 3 4 5 8 10 12 15 16 20 32 45 64 90 120 150 200CDL F 2—12

Impeller pieces(12means 12pieces impeller)

Flow rate(capacity)2m³/h

Impeller diffuser,inlet outlet body S/S304/316

Centrifugal multistage pump(high pressure pump)



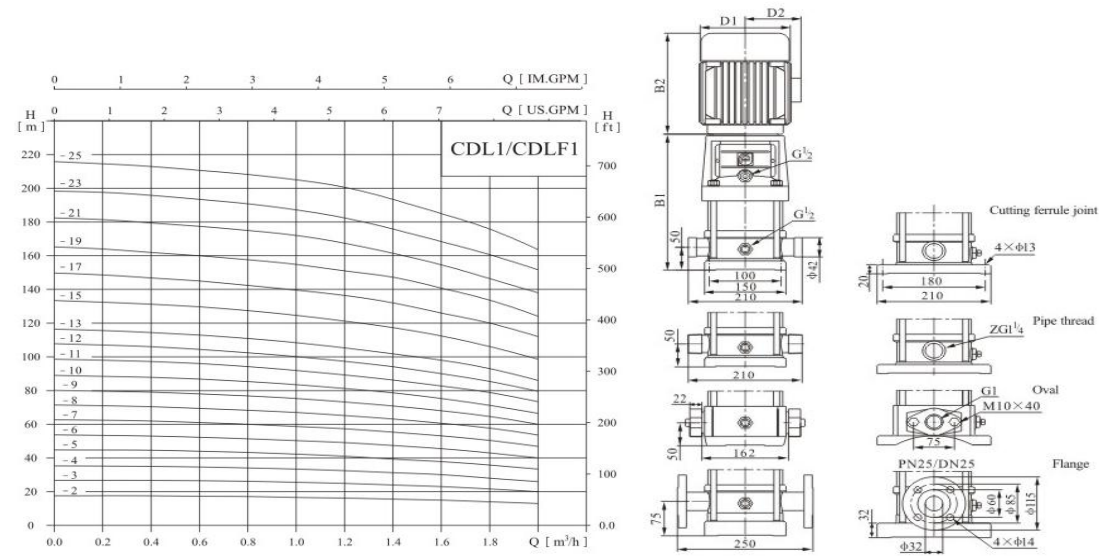
60HZ



CDLF1 CDLT1 60HZ

Performance curve 3500rpm

Installation sketch



Performance table

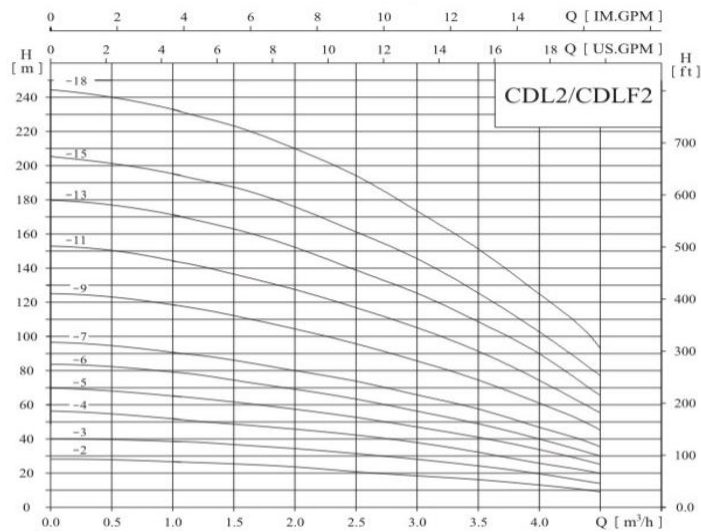
Model	Driving		Q (m³/h)	0.6	0.8	1	1.2	1.4	1.6	1.8	2
	(kw)	(hp)									
CDLF1 CDLT1-2	0.37	0.5	17.5	17	16.5	16	5.5	15	14	13	
CDLF1 CDLT1-3	0.37	0.5	26.5	26	25	24	23	22	21	20	
CDLF1 CDLT1-4	0.37	0.5	35	34	33	32	31	30	28	26	
CDLF1 CDLT1-5	0.55	0.75	43	42	41	40	39	38	35	33	
CDLF1 CDLT1-6	0.55	0.75	52	51	50	48	47	45	43	39	
CDLF1 CDLT1-7	0.75		60	59	58	56	55	52	50	46	
CDLF1 CDLT1-8	0.75		68	67	65	64	62	59	57	53	
CDLF1 CDLT1-9	0.75		76	75	74	73	71	66	64	60	
CDLF1CDLT1-10	1.1	1.5	85	84	83	81	78	74	72	67	
CDLF1 CDLT1-11	1.1	1.5	95	93	90	87	85	81	78	73	
CDLF1CDLT1-12	1.1	1.5	103	102	98	96	92	88	86	79	
CDLF1 CDLT1-13	1.1	1.5	112	110	107	105	100	95	93	86	
CDLF1 CDLT1-15	1.5		127	125	123	211	117	112	107	99	
CDLF1 CDLT1-17	1.5		144	141	139	137	132	124	120	112	
CDLF1 CDLT1-19	2.2	3	160	157	155	153	147	141	134	124	
CDLF1 CDLT1-21	2.2		177	174	172	168	162	153	147	138	
CDLF1 CDLT1-23	2.2		193	190	188	184	174	167	161	152	
CDLF1 CDLT1-25	3		210	207	205	202	192	184	176	164	

Size and weight

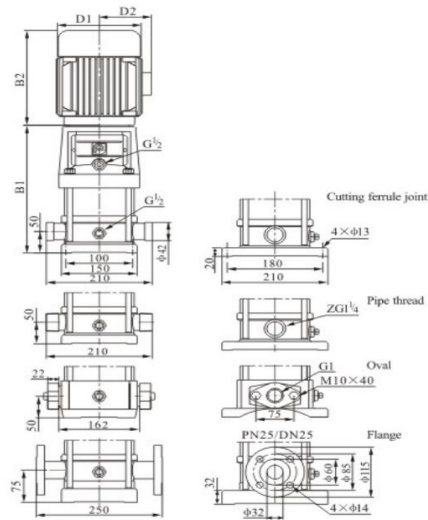
Model	Size(mm)			Weight (Kg)
	B1	D1	D2	
CDLF1 CDLT1-2	258	148	117	20
CDLF1 CDLT1-3	276	148	117	20
CDLF1 CDLT1-4	294	148	117	21
CDLF1 CDLT1-5	312	148	117	22
CDLF1 CDLT1-6	330	148	117	23
CDLF1 CDLT1-7	358	170	142	26
CDLF1 CDLT1-8	376	170	142	27
CDLF1 CDLT1-9	394	170	142	28
CDLF1 CDLT1-10	412	170	142	29
CDLF1 CDLT1-11	430	170	142	29
CDLF1 CDLT1-12	448	170	142	30
CDLF1 CDLT1-13	466	170	142	31
CDLF1 CDLT1-15	512	190	155	37
CDLF1 CDLT1-17	578	190	155	38
CDLF1 CDLT1-19	584	190	155	41
CDLF1 CDLT1-21	620	190	155	42
CDLF1 CDLT1-23	656	190	155	43
CDLF1 CDLT1-25	702	197	165	51

CDLF2 CDLT2 60HZ

Performance curve 3500rpm



Installation sketch



Performance table

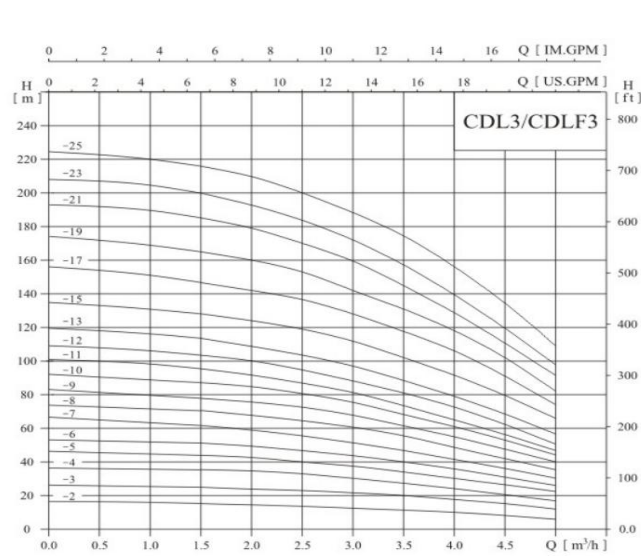
Model	Driving motor		Q (m³/h)	1	1.5	2	2.5	3	3.5	4	4.5
	(kw)	(hp)									
CDLF2 CDLT2-2	0.55	0.75	H (m)	26	24	22	21	18	16	12	9
CDLF2 CDLT2-3	0.75	1		39	36	33	31	27	24	19	15
CDLF2 CDLT2-4	1.1	1.5		52	48	45	42	36	32	26	20
CDLF2 CDLT2-5	1.1	1.5		65	60	57	52	46	41	32	25
CDLF2 CDLT2-6	1.1	1.5		78	74	69	63	56	49	40	30
CDLF2 CDLT2-7	1.5	2		91	86	81	74	66	57	47	35
CDLF2 CDLT2-9	2.2	3		117	111	104	95	86	75	61	45
CDLF2 CDLT2-11	2.2	3		143	136	128	116	104	90	75	56
CDLF2 CDLT2-13	3	4		171	163	152	139	126	108	90	66
CDLF2 CDLT2-15	3	4		195	186	176	160	142	125	103	77
CDLF2 CDLT2-18	4	5.5		234	228	212	195	171	151	126	94

Size and weight

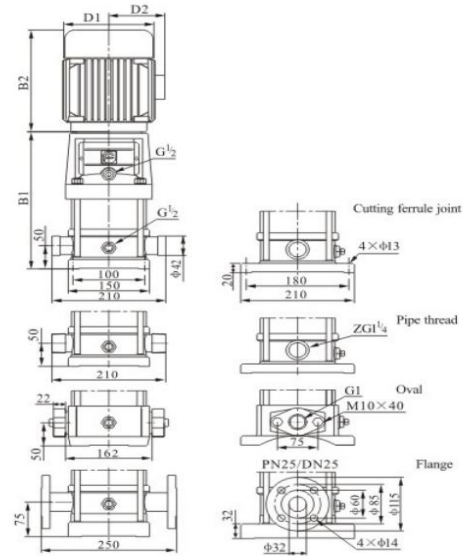
Model	Size(mm)					Weight (Kg)
	B1	B2	B1+B2	D1	D2	
CDLF2 CDLT2-2	258	225	483	148	117	21
CDLF2 CDLT2-3	286	245	531	170	142	24
CDLF2 CDLT2-4	304	245	549	170	142	25
CDLF2 CDLT2-5	322	245	567	170	142	26
CDLF2 CDLT2-6	340	245	585	170	142	26
CDLF2 CDLT2-7	368	290	658	190	155	32
CDLF2 CDLT2-9	404	290	694	190	155	36
CDLF2 CDLT2-11	440	290	730	190	155	37
CDLF2 CDLT2-13	486	345	831	197	165	44
CDLF2 CDLT2-15	522	345	867	197	165	45
CDLF2 CDLT2-18	576	345	931	230	188	54

CDLF3 CDLT3 60HZ

Performance curve 3500rpm



Installation sketch



Performance table

Model	Driving motor		Q (m³/h)	1.5	2	2.5	3	3.5	4	4.5	5
	(kw)	(hp)									
CDLF3 CDLT3-2	0.37	0.5	H (m)	17.5	16	15	14	13	11	9	8
CDLF3 CDLT3-3	0.55	0.75		26.5	25	24	23	20	18	15	12
CDLF3 CDLT3-4	0.55	0.75		35	34	32	30	27	25	20	17
CDLF3 CDLT3-5	0.75	1		44	42	40	38	33	31	26	23
CDLF3 CDLT3-6	1.1	1.5		51	50	48	45	40	37	32	27
CDLF3 CDLT3-7	1.1	1.5		61	59	56	52	46	43	38	31
CDLF3 CDLT3-8	1.1	1.5		70	67	64	61	53	49	44	35
CDLF3 CDLT3-9	1.5	2		78	77	72	68	60	56	50	40
CDLF3 CDLT3-10	1.5	2		87	84	81	76	68	63	55	44
CDLF3 CDLT3-11	1.5	2		96	92	87	82	74	69	59	48
CDLF3 CDLT3-12	2.2	3		104	100	96	90	79	73	63	52
CDLF3 CDLT3-13	2.2	3		112	109	104	98	86	80	69	57
CDLF3 CDLT3-15	2.2	3		129	126	120	112	99	93	81	65
CDLF3 CDLT3-17	2.5	3		147	143	137	128	114	106	91	74
CDLF3 CDLT3-19	3	4		165	160	153	142	126	118	102	82
CDLF3 CDLT3-21	3	4		183	178	170	160	141	129	112	91
CDLF3 CDLT3-23	3	4		200	194	185	174	154	142	122	98
CDLF3 CDLT3-25	4	5.5		217	211	202	187	167	154	134	108

Size and weight

Model	Size(mm)					Weight (Kg)
	B1	B2	B1+B2	D1	D2	
CDLF3 CDLT3-2	258	225	483	148	117	20
CDLF3 CDLT3-3	276	225	501	148	117	21
CDLF3 CDLT3-4	294	225	519	148	117	22
CDLF3 CDLT3-5	322	245	567	170	142	25
CDLF3 CDLT3-6	340	245	585	170	142	26
CDLF3 CDLT3-7	358	245	603	170	142	27
CDLF3 CDLT3-8	376	245	621	170	142	27
CDLF3 CDLT3-9	404	290	694	190	155	33
CDLF3 CDLT3-10	422	290	712	190	155	34
CDLF3 CDLT3-11	440	290	730	190	155	34
CDLF3 CDLT3-12	458	290	748	190	155	37
CDLF3 CDLT3-13	476	290	766	190	155	38
CDLF3 CDLT3-15	512	290	802	190	155	39
CDLF3 CDLT3-17	548	290	838	190	155	40
CDLF3 CDLT3-19	594	345	939	197	165	48
CDLF3 CDLT3-21	630	345	975	197	165	49
CDLF3 CDLT3-23	666	345	1011	97	165	50
CDLF3 CDLT3-25	702	355	1057	130	188	58

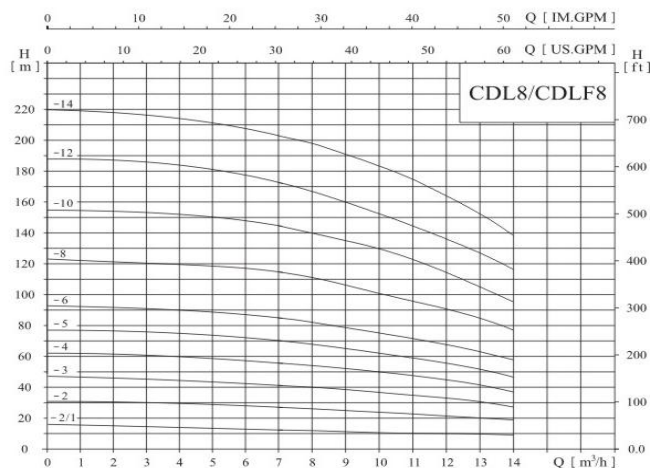
Performance curve 3500rpm



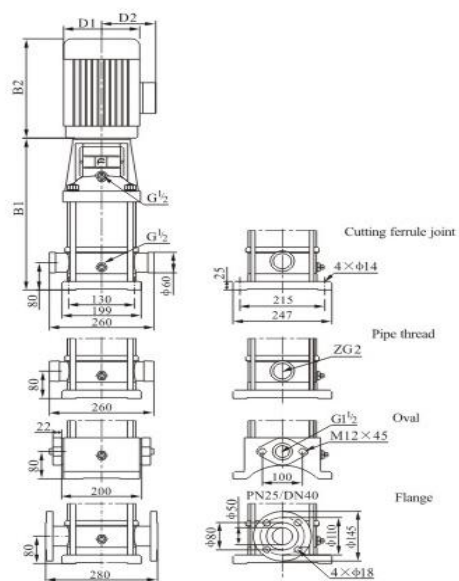
Size and weight

Model	Size(mm)					Weight (Kg)
	B1	B2	B1+B2	D1	D2	
CDLF4 CDLT4-2	286	245	531	170	142	24
CDLF4 CDLT4-3	313	245	558	170	142	25
CDLF4 CDLT4-4	350	290	640	190	155	31
CDLF4 CDLT4-5	376	290	667	190	155	34
CDLF4 CDLT4-6	404	290	694	190	155	35
CDLF4 CDLT4-7	441	345	786	197	165	42
CDLF4 CDLT4-8	468	345	813	197	165	42
CDLF4 CDLT4-10	522	355	877	230	188	51
CDLF4 CDLT4-12	576	355	931	230	188	52
CDLF4 CDLT4-14	650	390	1040	260	208	64
CDLF4 CDLT4-16	704	390	1094	260	208	66

Performance curve 3500rpm



Installation sketch

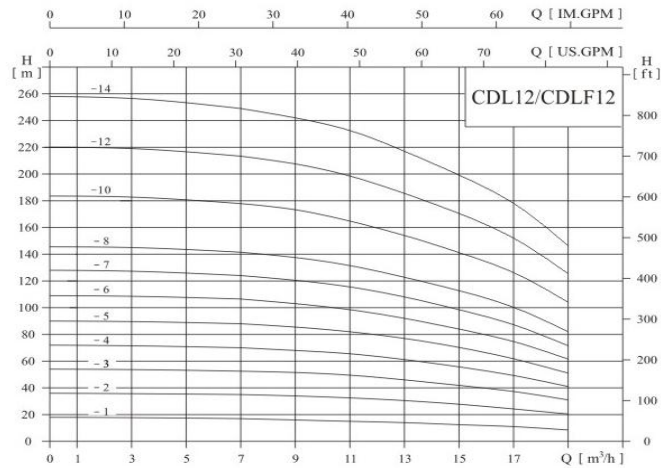


Model	Driving motor		Q (m³/h)	7	8	9	10	11	12	13	14
	(kw)	(hp)									
CDLF8 CDLT8-2/1	0.75	1	H (m)	13	12	11.5	11	10.5	10	9.5	9
CDLF8 CDLT8-2	1.5	2		27	26	25	24	23	22	20	18
CDLF8 CDLT8-3	2.2	3		41	40	38	37	35	33	30	28
CDLF8 CDLT8-4	3	4		55	54	52	50	47	45	41	38
CDLF8 CDLT8-5	3	4		70	68	65	63	59	56	52	47
CDLF8 CDLT8-6	4	5.5		85	82	78	76	72	68	62	57
CDLF8 CDLT8-8	5.5	7.5		115	110	105	101	97	91	84	75
CDLF8 CDLT8-10	7.5	10		145	140	132	126	122	115	105	95
CDLF8 CDLT8-12	7.5	10		173	167	160	152	147	132	125	115
CDLF8 CDLT8-14	11	15		202	195	188	179	174	163	147	135

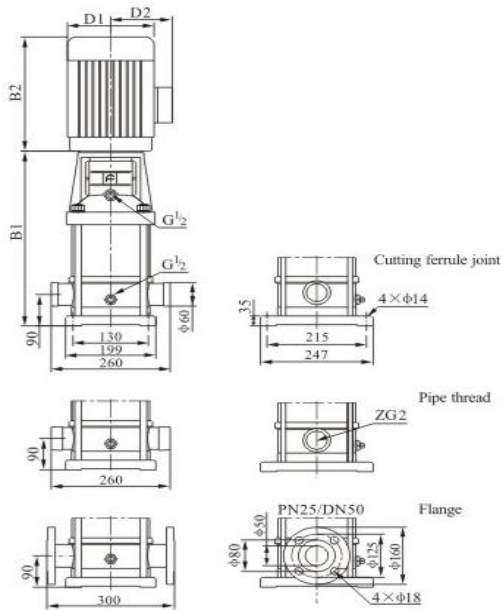
Model	Size(mm)					Weight (Kg)
	B1	B2	B1+B2	D1	D2	
CDLF8 CDLT8-2/1	347	245	592	170	142	32
CDLF8 CDLT8-2	357	290	647	190	155	38
CDLF8 CDLT8-3	387	290	677	190	155	41
CDLF8 CDLT8-4	427	345	772	197	165	49
CDLF8 CDLT8-5	457	345	802	197	165	50
CDLF8 CDLT8-6	487	355	842	230	188	58
CDLF8 CDLT8-8	567	390	957	260	208	71
CDLF8 CDLT8-10	627	390	1017	260	208	80
CDLF8 CDLT8-12	687	390	1077	260	208	82
CDLF8 CDLT8-14	835	500	1335	330	255	153

CDLF12 CDLT12 60HZ

Performance curve 3500rpm



Installation sketch



Performance table

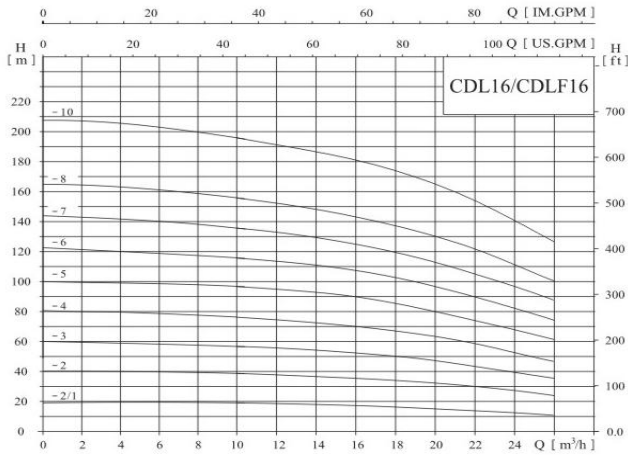
Model	Driving motor		Q (m³/h)	7	9	11	12	13	15	17	19
	(kw)	(hp)									
CDLF12 CDLT12-1	1.1	1.5	H (m)	17	16	15	14.5	14	12.5	11	8.5
CDLF12 CDLT12-2	2.2	3		35	34	32.5	32	30.5	27	24.5	20.5
CDLF12 CDLT12-3	4	5.5		52.5	51.5	50	48	46	41.5	37.5	31
CDLF12 CDLT12-4	5.5	7.5		70	68	65.5	64	61.5	55	49.5	41
CDLF12 CDLT12-5	5.5	7.5		88	86	82	80	77	70	62	51
CDLF12 CDLT12-6	7.5	10		107	103	99	96	92	84	75	61
CDLF12 CDLT12-7	7.5	10		124	121	116	112	107	97	88	71
CDLF12 CDLT12-8	11	15		141	137	132	128	122	111	101	82
CDLF12 CDLT12-10	11	15		178	173	166	161	153	140	128	104
CDLF12 CDLT12-12	15	20		213	208	199	193	185	169	154	125
CDLF12 CDLT12-14	15	20		249	242	233	225	216	198	180	145

Size and weight

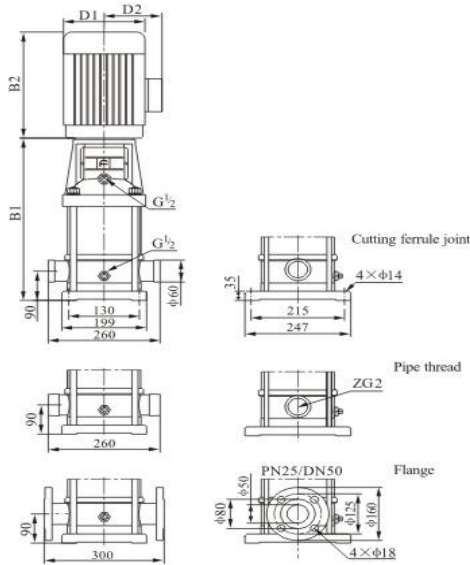
Model	Size(mm)					Weight (Kg)
	B1	B2	B1+B2	D1	D2	
CDLF12 CDLT12-1	357	245	602	170	142	32
CDLF12 CDLT12-2	367	290	657	190	155	41
CDLF12 CDLT12-3	407	355	762	230	188	56
CDLF12 CDLT12-4	457	390	847	260	208	69
CDLF12 CDLT12-5	487	390	877	260	208	71
CDLF12 CDLT12-6	517	390	907	260	208	77
CDLF12 CDLT12-7	547	390	937	260	208	78
CDLF12 CDLT12-8	665	500	1165	330	255	147
CDLF12 CDLT12-10	725	500	1225	330	255	151
CDLF12 CDLT12-12	785	500	1285	330	255	164
CDLF12 CDLT12-14	845	500	1345	330	255	167

CDLF16 CDLT16 60HZ

Performance curve 3500rpm



Installation sketch



Performance table

Model	Driving motor		Q (m³/h)	10	12	14	16	18	20	22	24	26
	(kw)	(hp)										
CDLF16 CDLT16-2/1	2.2	3	H (m)	19	18.5	18	17	16	15	14	13	11
CDLF16 CDLT16-2	4	5.5		38	37	36	35	34	32	30	27	24
CDLF16 CDLT16-3	5.5	7.5		57	56	55	54	51	48	45	40	36
CDLF16 CDLT16-4	7.5	10		76	75	73	72	68	64	60	54	49
CDLF16 CDLT16-5	11	15		96	94	92	90	85	80	75	68	62
CDLF16 CDLT16-6	11	15		115	113	111	108	102	96	91	82	75
CDLF16 CDLT16-7	15	20		135	132	129	126	119	113	106	96	88
CDLF16 CDLT16-8	15	20		155	152	148	144	137	130	122	111	101
CDLF16 CDLT16-10	18.5	25		197	192	187	181	174	165	153	139	127

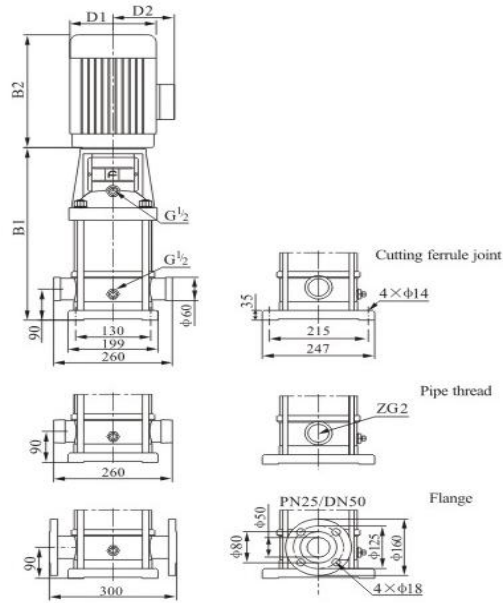
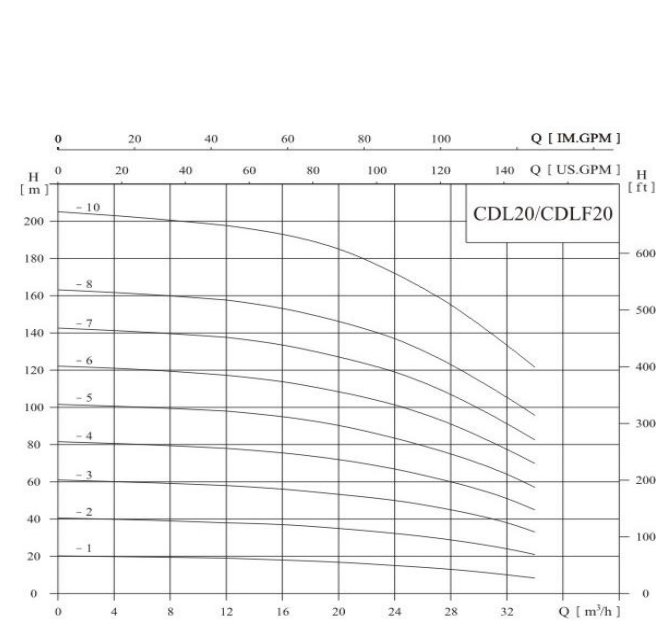
Size and weight

Model	Size(mm)					Weight (Kg)
	B1	B2	B1+B2	D1	D2	
CDLF16 CDLT16-2/1	397	290	687	190	155	42
CDLF16 CDLT16-2	407	355	762	230	188	56
CDLF16 CDLT16-3	472	390	862	260	208	68
CDLF16 CDLT16-4	517	390	907	260	208	75
CDLF16 CDLT16-5	650	500	1150	330	255	148
CDLF16 CDLT16-6	695	500	1195	330	255	150
CDLF16 CDLT16-7	740	500	1240	330	255	161
CDLF16 CDLT16-8	785	500	1285	330	255	163
CDLF16 CDLT16-10	875	550	1425	330	255	186

CDLF20 CDLT20 60HZ

Performance curve 3500rpm

Installation sketch



Performance table

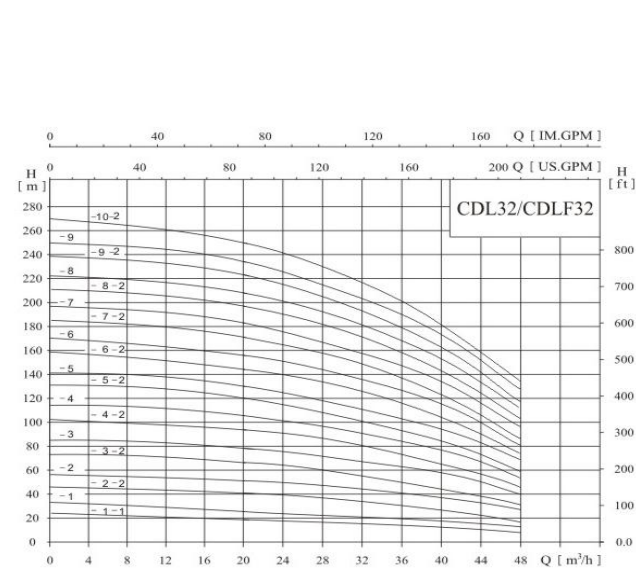
Model	Driving motor		Q (m³/h)	12	16	20	24	28	32	34
	(kw)	(hp)								
CDLF20 CDLT20-1	2.2	3	H (m)	19	18	17	15	13	10	8.5
CDLF20 CDLT20-2	4	5.5		38	37	35	32	29	24	21
CDLF20 CDLT20-3	5.5	7.5		58	56	53	50	45	38	33
CDLF20 CDLT20-4	7.5	10		78	75	72	67	60	51	45
CDLF20 CDLT20-5	11	15		98	94	90	85	75	64	57
CDLF20 CDLT20-6	11	15		118	113	108	102	91	77	70
CDLF20 CDLT20-7	15	20		138	133	127	119	107	91	83
CDLF20 CDLT20-8	15	20		158	153	146	137	123	105	96
CDLF20 CDLT20-10	18.5	25		198	193	185	172	155	133	122

Size and weight

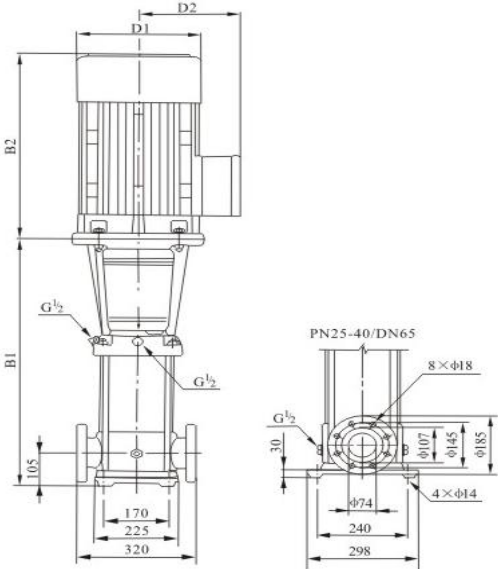
Model	Size(mm)					Weight (Kg)
	B1	B2	B1+B2	D1	D2	
CDLF20 CDLT20-1	397	290	687	190	155	41
CDLF20 CDLT20-2	407	355	762	230	188	56
CDLF20 CDLT20-3	472	390	862	260	208	69
CDLF20 CDLT20-4	517	390	907	260	208	79
CDLF20 CDLT20-5	650	500	1150	330	255	148
CDLF20 CDLT20-6	695	500	1195	330	255	150
CDLF20 CDLT20-7	740	500	1240	330	255	162
CDLF20 CDLT20-8	785	500	1285	330	255	163
CDLF20 CDLT20-10	875	550	1425	330	255	187

CDLF32 CDLT32 60HZ

Performance curve 3500rpm



Installation sketch



Performance table

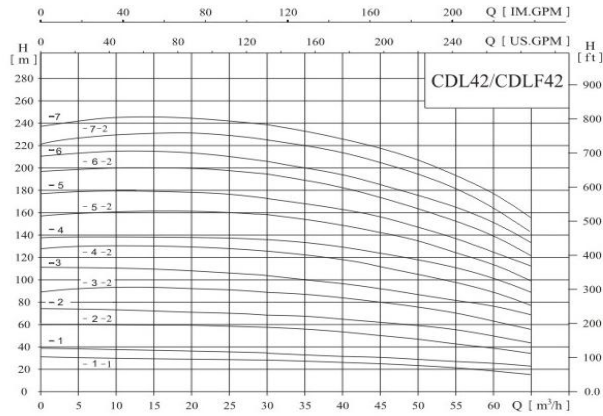
Model	Driving motor		Q (m³/h)	20	24	28	32	36	40	44	48
	(kw)	(hp)									
CDLF32 CDLT32-1-1	3	4	H (m)	20	19	18	17	15	13	10	7
CDLF32 CDLT32-1	4	5.5		26	25	24	23	21	19	17	14
CDLF32 CDLT32-2-2	5.5	7.5		41	40	38	35	31	27	22	17
CDLF32 CDLT32-2	7.5	10		52	50	48	45	41	37	33	27
CDLF32 CDLT32-3-2	7.5	10		67	64	61	57	52	46	39	31
CDLF32 CDLT32-3	11	15		78	75	71	67	62	56	50	40
CDLF32 CDLT32-4-2	11	15		94	91	87	81	73	65	56	45
CDLF32CDLT32-4	15	20		104	101	96	91	83	75	66	55
CDLF32 CDLT32-5-2	15	20		119	115	109	102	94	84	73	59
CDLF32 CDLT32-5	18.5	25		130	125	119	112	104	94	83	69
CDLF32 CDLT32-6-2	18.5	25		145	140	134	126	116	104	90	74
CDLF32 CDLT32-6	18.5	25		155	150	144	136	126	114	100	81
CDLF32 CDLT32-7-2	22	30		172	166	158	146	137	123	106	86
CDLF32 CDLT32-7	22	30		182	176	168	159	148	133	118	97
CDLF32 CDLT32-8-2	22	30		196	190	182	172	159	143	124	102
CDLF32 CDLT32-8	30	40		208	201	192	181	167	152	132	111
CDLF32 CDLT32-9-2	30	40		223	216	206	194	179	162	142	117
CDLF32 CDLT32-9	30	40		234	226	216	204	189	172	152	127
CDLF32 CDLT32-10-2	30	40		248	241	231	217	201	181	159	133

Size and weight

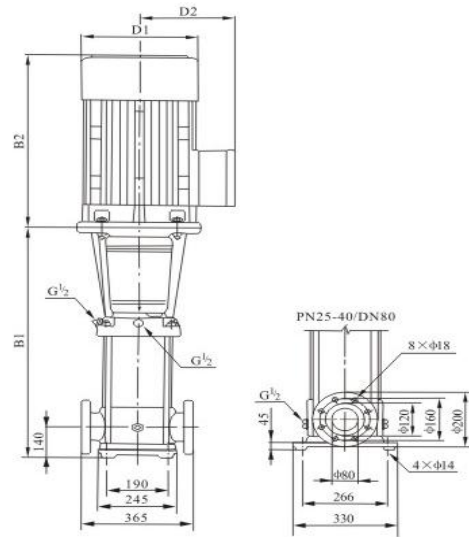
Model	Size(mm)					Weight (Kg)
	B1	B2	B1+B2	D1	D2	
CDLF32 CDLT32-1-1	505	345	850	197	165	73
CDLF32 CDLT32-1	505	355	860	230	188	81
CDLF32 CDLT32-2-2	575	390	965	260	208	95
CDLF32 CDLT32-2	575	390	965	260	208	101
CDLF32 CDLT32-3-2	645	390	1035	330	255	104
CDLF32 CDLT32-3	750	500	1250	330	255	172
CDLF32 CDLT32-4-2	820	500	1320	330	255	176
CDLF32 CDLT32-4	820	500	1320	330	255	186
CDLF32 CDLT32-5-2	890	500	1390	330	255	191
CDLF32 CDLT32-5	890	550	1440	330	255	211
CDLF32 CDLT32-6-2	960	550	1510	330	255	216
CDLF32 CDLT32-6	960	550	1510	330	255	216
CDLF32 CDLT32-7-2	1030	575	1605	360	285	255
CDLF32 CDLT32-7	1030	575	1605	360	285	255
CDLF32 CDLT32-8-2	1100	575	1675	400	310	259
CDLF32 CDLT32-8	1100	650	1750	400	310	315
CDLF32 CDLT32-9-2	1170	640	1820	400	310	319
CDLF32 CDLT32-9	1170	650	1820	400	310	319
CDLF32 CDLT32-10-2	1240	650	1890	400	310	324

CDLF42 CDLT42 60HZ

Performance curve 3500rpm



Installation sketch



Performance table

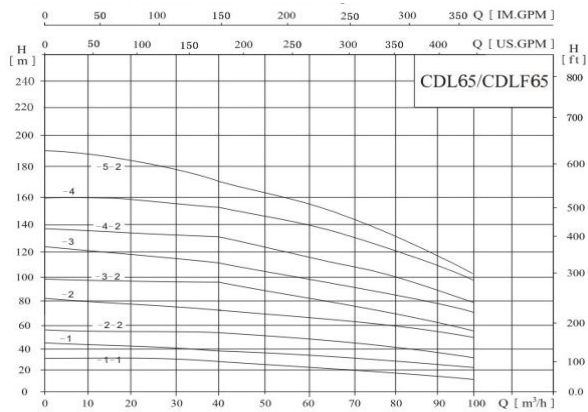
Mo del	Driving motor		Q (m³/h)	30	35	40	42	45	50	55	60	65
	(kw)	(hp)										
CDLF42 CDLT42-1-1	5.5	7.5	H (m)	29	28	27	26	25	23	21	19	16
CDLF42 CDLT42-1	7.5	10		34	33	32	31.5	30	29	27	25	22
CDLF42 CDLT42-2-2	11	15		57	55	53	52	49	46	43	38	33
CDLF42 CDLT42-2	15	20		69	67	65	63	61	59	55	50	44
CDLF42 CDLT42-3-2	18.5	25		90	88	85	83	80	75	72	63	55
CDLF42 CDLT42-3	18.5	25		102	100	97	95	92	88	82	76	68
CDLF42 CDLT42-4-2	22	30		125	121	118	115	112	105	98	89	78
CDLF42 CDLT42-4	30	40		136	133	129	126	123	117	112	102	89
CDLF42 CDLT42-5-2	30	40		159	154	149	146	142	134	121	115	99
CDLF42 CDLT42-5	30	40		171	166	161	158	154	145	138	126	112
CDLF42 CDLT42-6-2	37	50		194	188	182	178	173	163	155	139	122
CDLF42 CDLT42-6	37	50		205	200	193	190	186	176	166	152	134
CDLF42 CDLT42-7-2	45	60		227	220	213	210	205	193	182	165	144
CDLF42 CDLT42-7	45	60		239	232	226	221	216	204	194	178	157

Size and weight

Model	Size(mm)					Weight (Kg)
	B1	B2	B1+B2	D1	D2	
CDLF42 CDLT42-1-1	561	390	952	260	208	101
CDLF42 CDLT42-1	561	390	952	260	208	106
CDLF42 CDLT42-2-2	748	500	1248	330	255	178
CDLF42 CDLT42-2	748	500	1248	330	255	188
CDLF42 CDLT42-3-2	828	550	1378	330	255	213
CDLF42 CDLT42-3	828	550	1378	330	255	213
CDLF42 CDLT42-4-2	908	575	1483	360	285	253
CDLF42 CDLT42-4	908	650	1558	400	310	309
CDLF42 CDLT42-5-2	988	650	1638	400	310	313
CDLF42 CDLT42-5	988	650	1638	400	310	313
CDLF42 CDLT42-6-2	1068	650	1718	400	310	340
CDLF42 CDLT42-6	1068	650	1718	400	310	340
CDLF42 CDLT42-7-2	1148	685	1833	460	340	404
CDLF42 CDLT42-7	1148	685	1833	460	340	404

CDLF65 CDLT65 60HZ

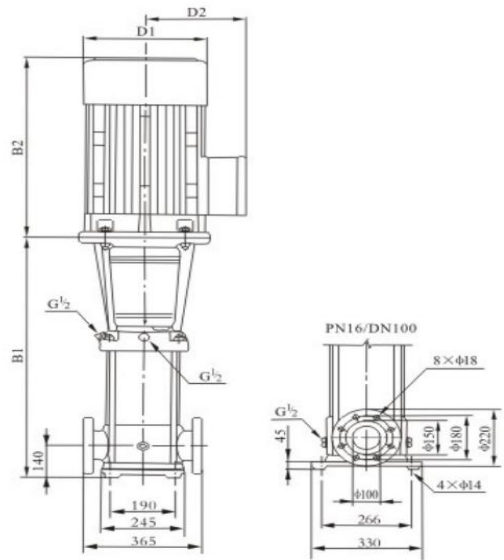
Performance curve 3500rpm



Performance table

Model	Driving motor		Q (m³/h)	40	50	60	65	70	80	90	100
	(kw)	(hp)									
CDLF65 CDLT65-1-1	7.5	10	H (m)	26	25	23	22	21	18	14	10
CDLF65 CDLT65-1	11	15		37	35	33	32	31	28	24	21
CDLF65 CDLT65-2-2	15	20		53	50	47	44	42	37	31	23
CDLF65 CDLT65-2	22	30		74	72	67	64	62	57	51	42
CDLF65 CDLT65-3-2	22	30		93	88	80	76	72	65	56	45
CDLF65 CDLT65-3	30	40		112	108	100	96	93	86	77	65
CDLF65 CDLT65-4-2	37	50		130	124	115	110	103	94	83	66
CDLF65 CDLT65-4	45	60		152	144	135	130	123	114	102	86
CDLF65 CDLT65-5-2	45	60		172	162	151	144	137	126	112	91

Installation sketch

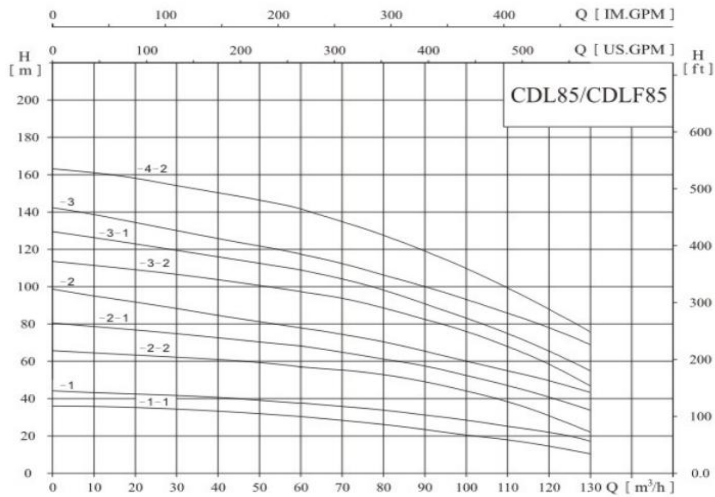


Size and weight

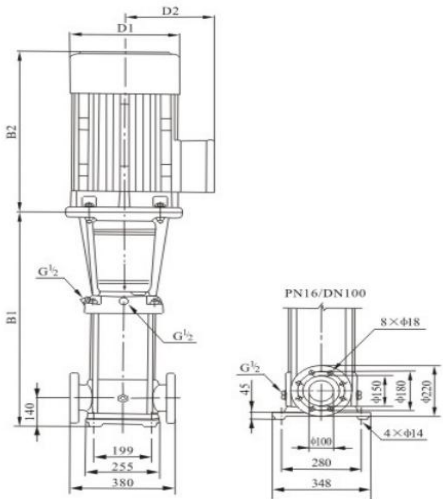
Model	Size(mm)					Weight (Kg)
	B1	B2	B1+B2	D1	D2	
CDLF65 CDLT65-1-1	561	390	951	260	208	109
CDLF65 CDLT65-1	671	500	1171	330	255	177
CDLF65 CDLT65-2-2	754	500	1254	330	255	187
CDLF65 CDLT65-2	754	575	1329	360	285	248
CDLF65 CDLT65-3-2	836	575	1411	360	285	252
CDLF65 CDLT65-3	836	650	1486	400	310	313
CDLF65 CDLT65-4-2	919	650	1569	400	310	336
CDLF65 CDLT65-4	919	685	1604	460	340	398
CDLF65 CDLT65-5-2	1001	685	1686	460	340	402

CDLF85 CDLT85 60HZ

Performance curve 3500rpm



Installation sketch



Performance table

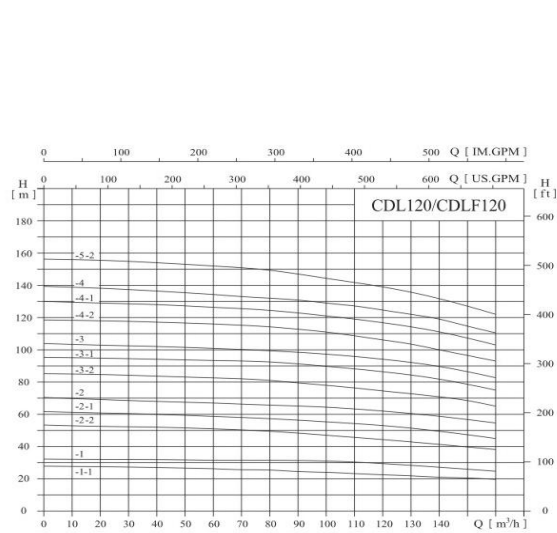
Model	Driving motor		Q (m³/h)	60	70	80	85	90	100	110	120	30
	(kw)	(hp)										
CDLF85 CDLT85-1-1	11	15	H (m)	31	27	25	24	23	21	18	14	9
CDLF85 CDLT85-1	15	20		36	35	33	31	30	29	26	23	18
CDLF85 CDLT85-2-2	18.5	25		59	57	54	51	48	44	39	32	22
CDLF85 CDLT85-2-1	22	30		67	65	62	59	57	51	47	41	33
CDLF85 CDLT85-2	30	40		76	73	69	66	64	60	56	52	44
CDLF85 CDLT85-3-2	37	50		98	94	88	85	82	75	69	59	46
CDLF85 CDLT85-3-1	37	50		108	104	98	94	90	83	78	69	56
CDLF85CDLT85-3	45	60		116	111	105	102	97	93	88	79	69
CDLF85 CDLT85-4-2	45	60		141	35	128	124	118	109	102	89	72

Size and weight

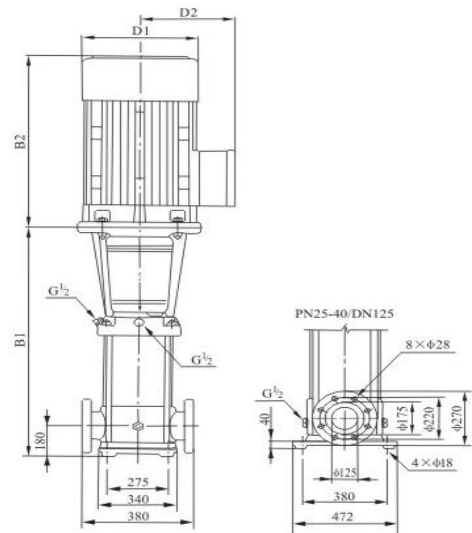
Model	Size(mm)					Weight (Kg)
	B1	B2	B1+B2	D1	D2	
CDLF85 CDLT85-1-1	571	500	1071	330	255	177
CDLF85 CDLT85-1	571	500	1071	330	255	188
CDLF85 CDLT85-2-2	773	550	1323	330	255	211
CDLF85 CDLT85-2-1	773	575	1348	360	285	248
CDLF85 CDLT85-2	773	650	1423	400	310	304
CDLF85 CDLT85-3-2	865	650	1515	400	310	330
CDLF85 CDLT85-3-1	865	650	1515	400	310	330
CDLF85 CDLT85-3	865	685	1550	460	340	392
CDLF85 CDLT85-4-2	957	685	1642	460	340	396

CDLF120 CDLT120 60HZ

Performance curve 3500rpm



Installation sketch



Performance table

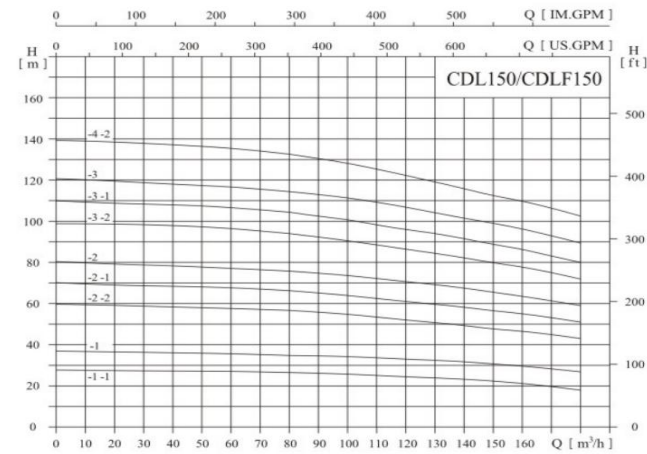
Model	Driving motor		Q (m³/h)	60	70	80	90	100	110	120	130	140	150	160
	(kw)	(hp)												
CDLF120 CDLT120-1-1	15	20	(m)	26.5	26	25	24.5	23.8	23	22.5	21.5	21.3	21	20
CDLF120 CDLT120-1	8.5	25		30.8	30.7	30.7	30.5	30.3	29.5	28.8	27.6	26.4	25.4	24.4
CDLF120 CDLT120-2-2	30	40		51.5	50.5	49.5	47.5	46	45.5	44.8	43	41	39.7	38.5
CDLF120 CDLT120-2-1	30	40		58.3	58	57.3	56	54.7	54	53	51.5	50	47.4	45
CDLF120 CDLT120-2	37	50		66.3	66	65.7	65	64.4	63	62	60.7	59.6	57	54.6
CDLF120 CDLT120-3-2	45	60		83	82	81	79.5	78	76	74.5	73.5	71	8.5	65
CDLF120 CDLT120-3-1	45	60		91.3	91	90.4	89	87.7	86	84.4	82	80	76.7	73.3
CDLF120 CDLT120-3	55	75		0.3	100	99.4	98.3	97.3	95.5	94	92	90	86.3	82.7
CDLF120 CDLT120-4-2	75	0		116	15.5	114	113	111	109	5.5	104	100	97	93
CDLF120 CDLT120-4-	75	100		126	25.4	125	22.6	20.6	18.5	16.5	114	11.3	107	103
CDLF120 CDLT120-4	75	100		134	133	132	131	29.5	27.5	125	122	119	14.5	9.5
CDLF120 CDLT120-5-2	75	100		152	151	49.7	147	144	41.5	139	35.5	132	127	122

Size and weight

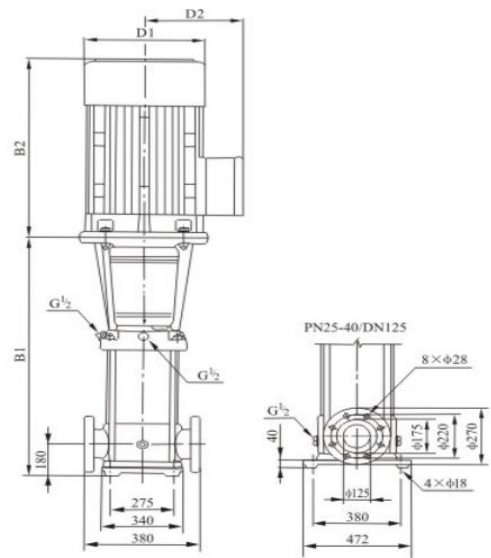
Model	Size(mm)					Weight (Kg)
	B1	B2	B1+B2	D1	D2	
CDLF120 CDLT120-1-1	340	500	1340	330	255	235
CDLF120 CDLT120-1	840	550	1390	330	255	250
CDLF120 CDLT120-2-2	1000	650	1650	400	310	350
CDLF120 CDLT120-2-1	1000	640	1650	400	310	350
CDLF120 CDLT120-2	1000	640	1650	400	310	380
CDLF120 CDLT120-3-2	1160	685	1845	460	340	445
CDLF120 CDLT120-3-1	1160	685	1845	460	340	445
CDLF120 CDLT120-3	1190	760	1950	510	370	545
CDLF120 CDLT120-4-2	1350	845	2195	580	410	675
CDLF120 CDLT120-4-1	1350	845	2195	580	410	675
CDLF120 CDLT120-4	1350	845	2195	580	410	675
CDLF120 CDLT120-5-2	1510	845	2355	580	410	690

CDLF150 CDLT150 60HZ

Performance curve 3500rpm



Installation sketch



Performance table

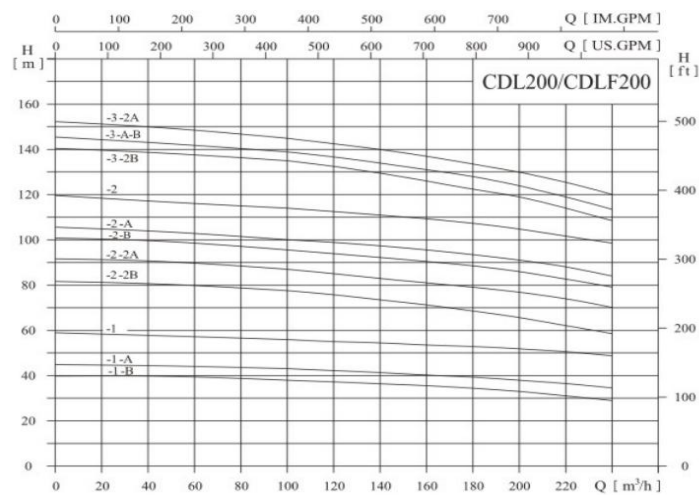
Model	Driving motor		Q (m³/h)	80	90	100	110	120	130	140	150	160	170	180
	(kw)	(hp)												
CDLF150CDLT150-1-1	15	20	H(m)	26.5	26	25.7	25	24.3	23.8	23.2	22.3	21.2	19.5	18
CDLF150CDLT150-1	22	30		35	34.5	34	33.6	33	32.3	31.7	30.7	29.6	28	27
CDLF150CDLT150-2-2	30	40		57	55.5	53	52	51.3	50	49	48	47	45	43
CDLF150CDLT150-2-1	37	50		67	65	63.5	62	61	60	58.5	56	55	53	51
CDLF150CDLT150-2	45	60		75.5	74.5	73.6	72	70.4	69	67.5	65.5	63.5	61	59
CDLF150CDLT150-3-2	55	75		94	92	90.5	88.4	86.4	83.8	81	80	78	75.3	72.5
CDLF150CDLT150-3-1	75	100		104	102.5	100	98	96	94	92	89	87	84	80
CDLF150CDLT150-3	75	100		114.4	113	111.3	109	106	104	101.5	99	96	93	89.4
CDLF150CDLT150-4-2	75	100		133	130.3	127.6	124.6	121.7	118.3	115	112.5	110	106.3	102.5

Size and weight

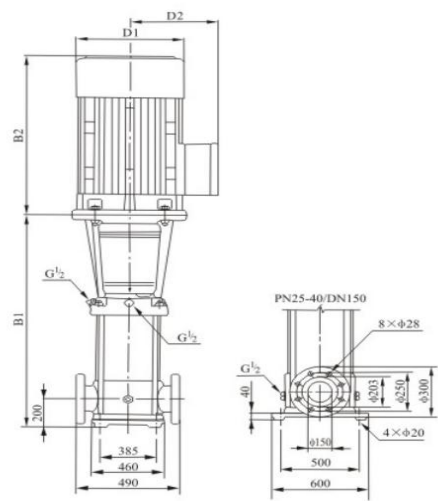
Model	Size(mm)					Weight (Kg)
	B1	B2	B1+B2	D1	D2	
CDLF150CDLT150-1-1	840	500	1340	330	255	235
CDLF150CDLT150-1	840	575	1415	360	285	280
CDLF150CDLT150-2-2	1000	650	1650	400	310	360
CDLF150CDLT150-2-1	1000	650	1650	400	310	380
CDLF150CDLT150-2	1000	685	1685	460	340	435
CDLF150CDLT150-3-2	1190	760	1950	510	370	545
CDLF150CDLT150-3-1	1190	845	2035	580	410	665
CDLF150CDLT150-3	1190	845	2035	580	410	665
CDLF150CDLT150-4-2	1350	845	2195	580	410	680

CDLF200 CDLT200 60HZ

Performance curve 3500rpm



Installation sketch



Performance table

Model	Driving motor		Q (m³/h)	100	120	140	160	180	200	220	240
	(kw)	(hp)									
CDLF200 CDLT200-1-B	30	40	H(m)	38	37	36.5	35.5	34	33	31	29
CDLF200 CDLT200-1-A	37	50		43	42	41.5	40	39	38	36.5	34.5
CDLF200 CDLT200-1	45	60		56	55	54.5	53.5	53	52	50.5	48.5
CDLF200 CDLT200-2-2B	55	75		77.5	75.5	73.5	71	68.5	66	62	58.5
CDLF200CDLT200-2-2A	75	100		87	85	83	81	79	77	74	70
CDLF200 CDLT200-B	75	100		95.5	93.5	92.5	90.5	88.5	86	82.5	79
CDLF200 CDLT200-A	90	120		100	98.5	97.5	95.5	93.5	91	88	84
CDLF200 CDLT200-2	90	120		114	12.5	111	109.5	107.5	105	01.5	98.5
CDLF200 CDLT200-3-2B	110	150		135	32.5	129.5	126	122.5	119	114	108.5
CDLF200CDLT200-3-A-B	110	150		139	36.5	134	131	128	124	119	113.5
CDLF200 CDLT200-2A	110	150		145	42.5	140	137	33.5	130	125.5	120

Size and weight

Model	Size(mm)					Weight (Kg)
	B1	B2	B1+B2	D1	D2	
CDLF200 CDLT200-1-B	907	650	1557	400	310	403
CDLF200 CDLT200-1-A	907	650	1557	400	310	426
CDLF200 CDLT200-1	907	685	1592	450	345	484
CDLF200CDLT200-2-2B	1131	760	1891	540	370	595
CDLF200CDLT200-2-2A	1131	845	1976	580	410	718
CDLF200 CDLT200-B	1131	845	1976	580	410	718
CDLF200 CDLT200-A	1131	895	2026	580	410	787
CDLF200 CDLT200-2	1131	895	2026	580	410	787
CDLF200 CDLT200-3-2B	1325	1140	2465	645	550	1158
CDLF200 CDLT200-3-A-B	1325	1140	2465	645	550	1158
CDLF200 CDLT200-2A	1325	1140	2465	645	550	1158