

CDL 50Hz/60Hz

Light Vertical Multistage Centrifugal Pump

CDLF



 **CNP**
CHINA NANFANG PUMP

Company Profile



Hangzhou Nanfang Special Pump Industry Co.,Ltd. is specialized in manufacture of stainless steel multistage pumps, integrating scientific research, production and marketing. Since its establishment ten years ago, the company has devoted considerable efforts to innovation and management. The company has successfully developed various kinds of pumps which are applicable to industrial and mining enterprises, municipal water supply, farm irrigation, petrochemical engineering, domestic water and fire water supply of high buildings, industrial water treatment, water purification, pharmaceutical industry, boiler, air-conditioning system etc. The main performances of CDL series stainless steel multistage vertical pump, TD in-line circulation pump, SJ series stainless steel multistage deep-well submersible pump, CDLK, CDLKF immersion type multi-stage centrifugal pump, CHL/CHLK/CHLF series stainless steel multistage horizontal pumps and QY series stainless steel pump conveying mixed gas and liquid, ZS series stainless steel horizontal single-stage centrifugal pump, MS series light stainless steel horizontal single-stage centrifugal pump, have fully reached international advanced level.

Besides designing pumps with advanced tools such as three-dimensional CAD and CFD software, the company boasts a complete set of precision manufacturing and inspection equipment. With perfect quality control system, the company has passed ISO9001 Quality System Certification, ISO14001 Environment Management System Certificate, and obtained CE Mark also. The company sell products well not only at home, but also in foreign countries, Europe, America, Southeastern Asia etc, gaining popularity due to their excellent quality, good credit standing and considerate after-sales service.

The company has established a wide sales and service network which has representative offices and service centers. Offices and service centers are set in all large and medium-scale cities, aiming to providing timely and satisfactory service for customers.

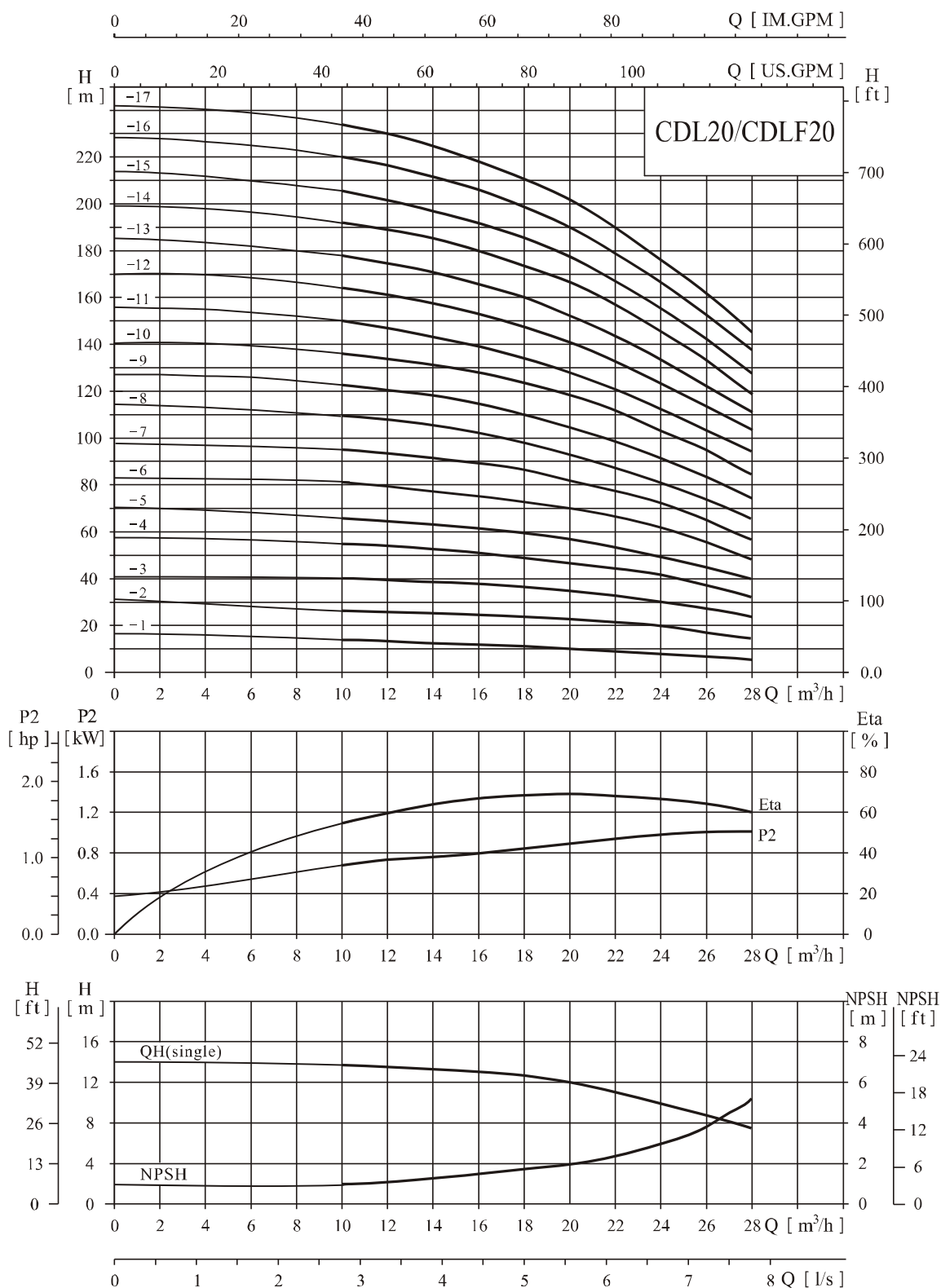
Satisfying customers will be eternal pursuit of the company. Looking forward to the future, the company will further keep up its fine tradition and persist in its business principle of "quality first, credit first and clients first" to offer customers products of high quality and more considerate services.

Nanfang pump, an international brand worthy of your trust!

CDL/CDLF20,50Hz

● Performance curve

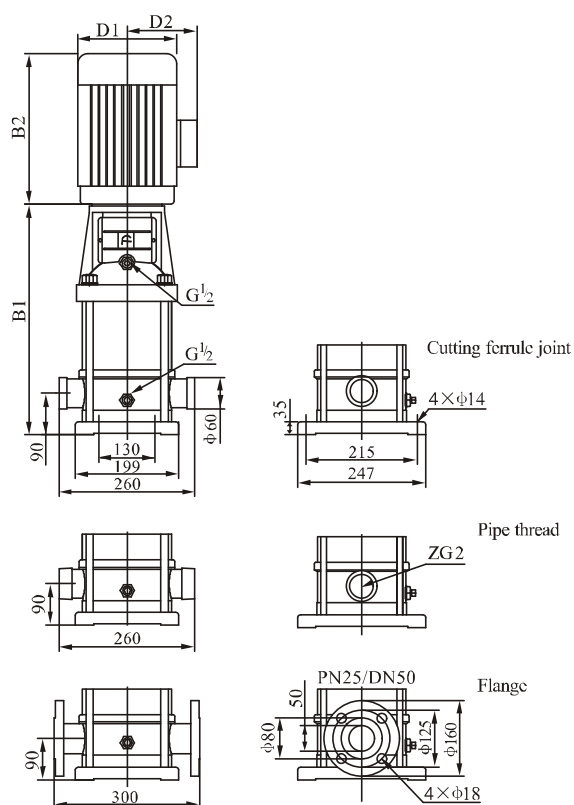
ISO9906 Annex A 2900rpm



● Performance table

Model	Driving motor		Q (m ³ /h)	10	12	14	16	18	20	22	24	26	28
	(kW)	(hp)											
CDL20-1	1.1	1.5	H (m)	13.5	13	12.5	12	11	10	9	8	7	6
CDL20-2	2.2	3		27	26.5	26	25	24	23	22	20	18	15
CDL20-3	4.0	5.5		40	39.5	39	38	37	35	33	30	27	24
CDL20-4	5.5	7.5		54	53	52	51	49	47	44	41	37	33
CDL20-5	5.5	7.5		67	66	64	62	60	58	55	50	45	40
CDL20-6	7.5	10		81	79	77	75	73	70	66	61	55	49
CDL20-7	7.5	10		95	93	91	89	86	82	77	71	65	58
CDL20-8	11	15		109	107	105	102	99	94	89	82	75	67
CDL20-10	11	15		136	134	131	128	124	118	111	103	95	85
CDL20-12	15	20		164	162	158	154	149	142	133	124	114	102
CDL20-14	15	20		192	189	185	180	174	166	156	145	133	119
CDL20-17	18.5	25		234	230	225	219	212	202	190	177	162	145

● Installation sketch



● Size and weight

Model	Size (mm)					Weight (kg)
	B1	B2	B1+B2	D1	D2	
CDL20-1	387	245	632	170	142	32
CDL20-2	397	290	687	190	155	43
CDL20-3	452	335	787	230	188	57
CDL20-4	517	430	947	260	208	72
CDL20-5	562	430	992	260	208	74
CDL20-6	607	430	1037	260	208	82
CDL20-7	652	430	1082	260	208	84
CDL20-8	785	490	1275	330	255	140
CDL20-10	875	490	1365	330	255	145
CDL20-12	965	490	1455	330	255	160
CDL20-14	1055	490	1545	330	255	165
CDL20-17	1190	550	1740	330	255	190

The overall dimensions of the single-phase motor and explosion-proof motor are a little changed. Pls contact us for details.