

GD系列



产品特性：

热保护器：带热保护器（单相机）

绝缘等级：F级

防护等级：IP55

工作条件：

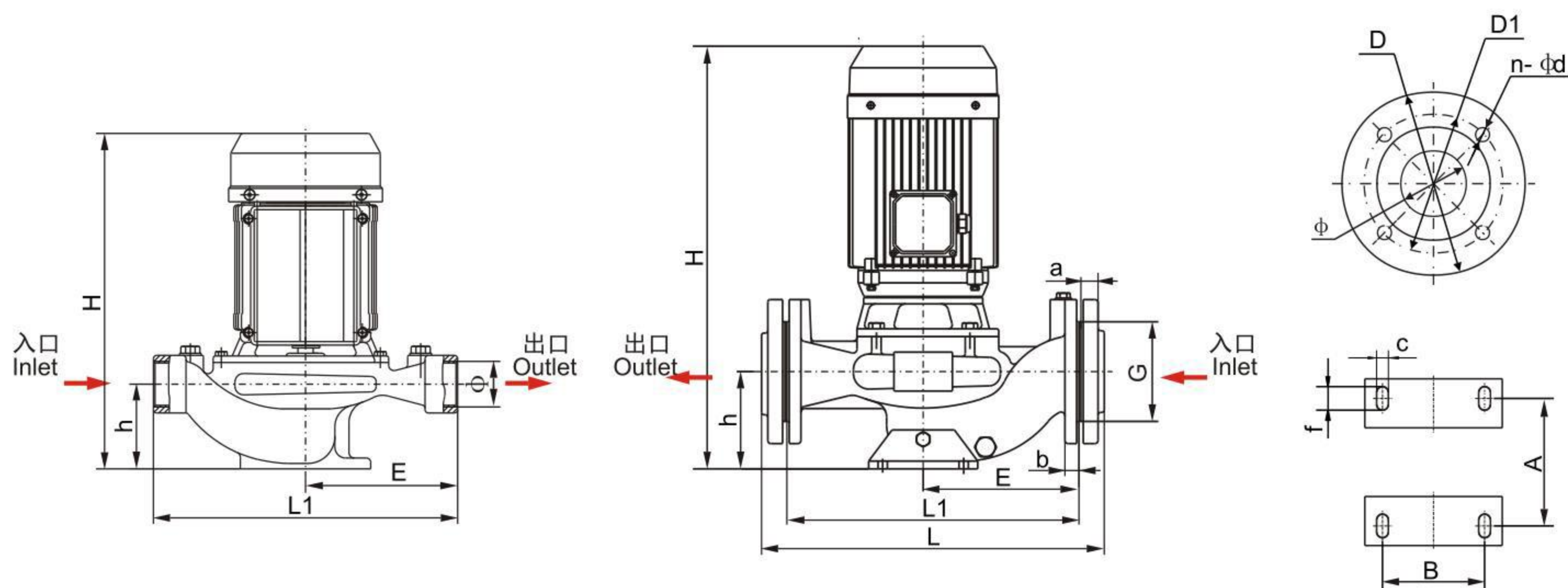
介质温度：低温型(-20~+70℃)

常温型(+15~+70℃)

高温型(+70~+104℃)

最大工作压力：1.2MPa

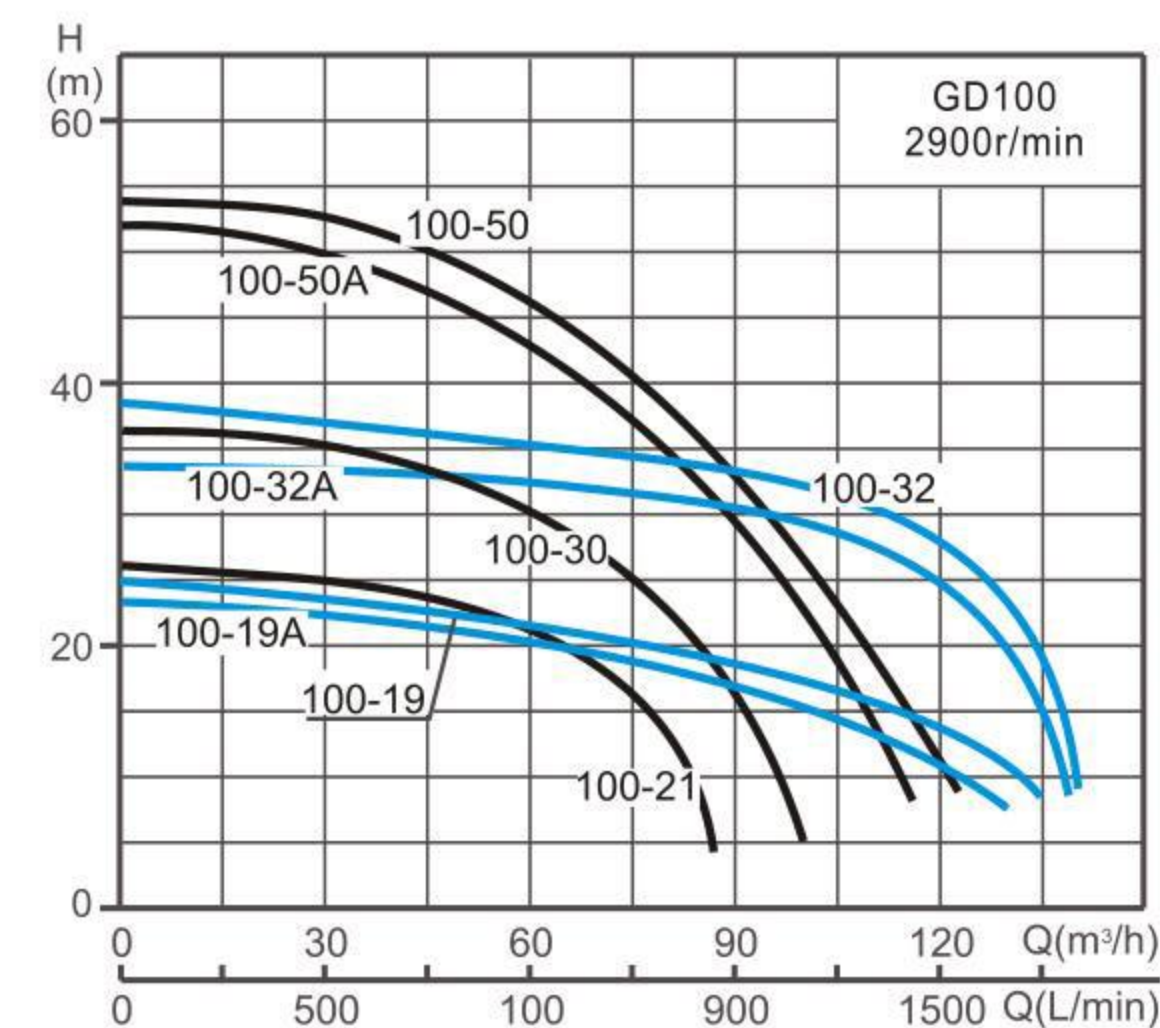
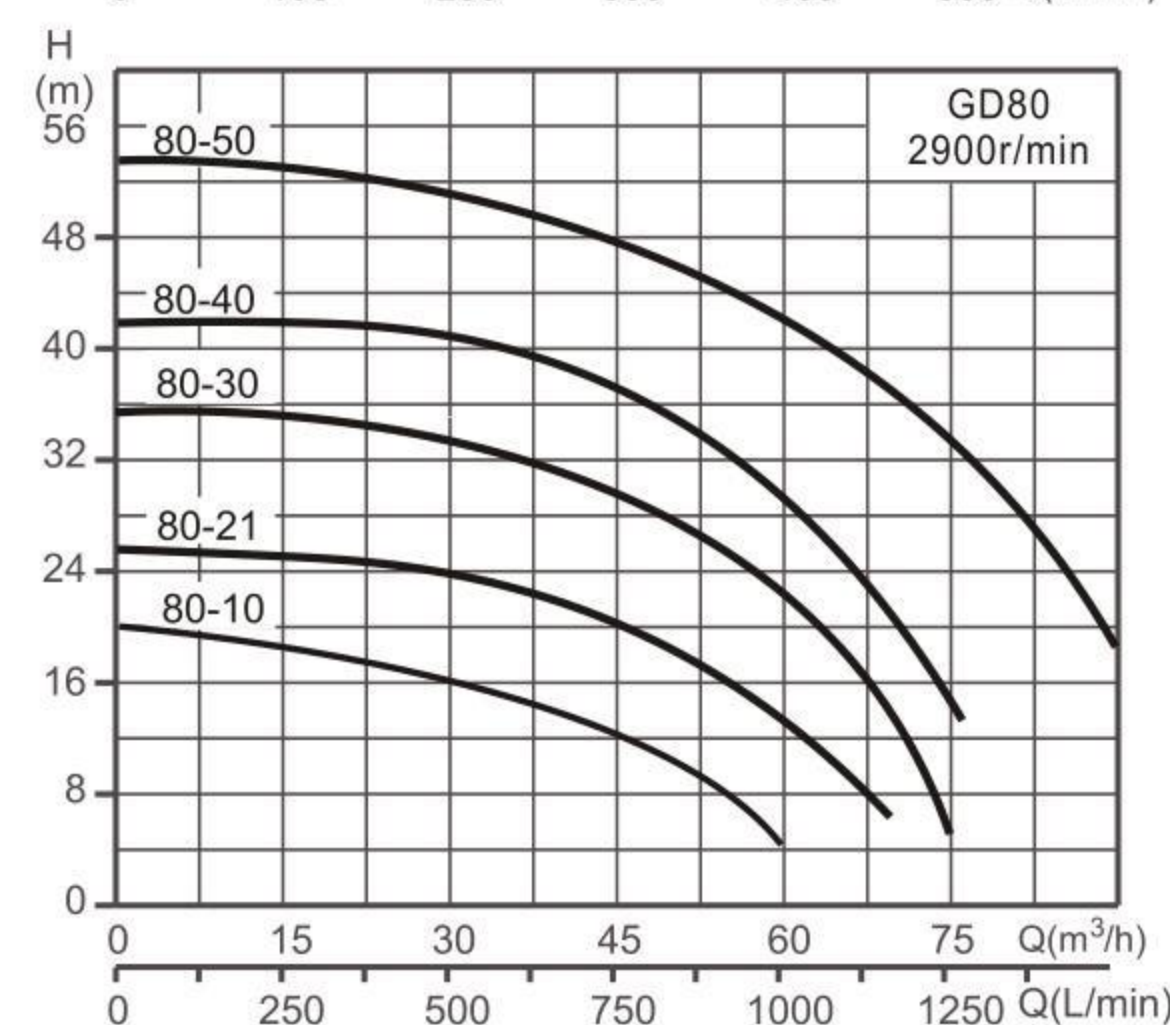
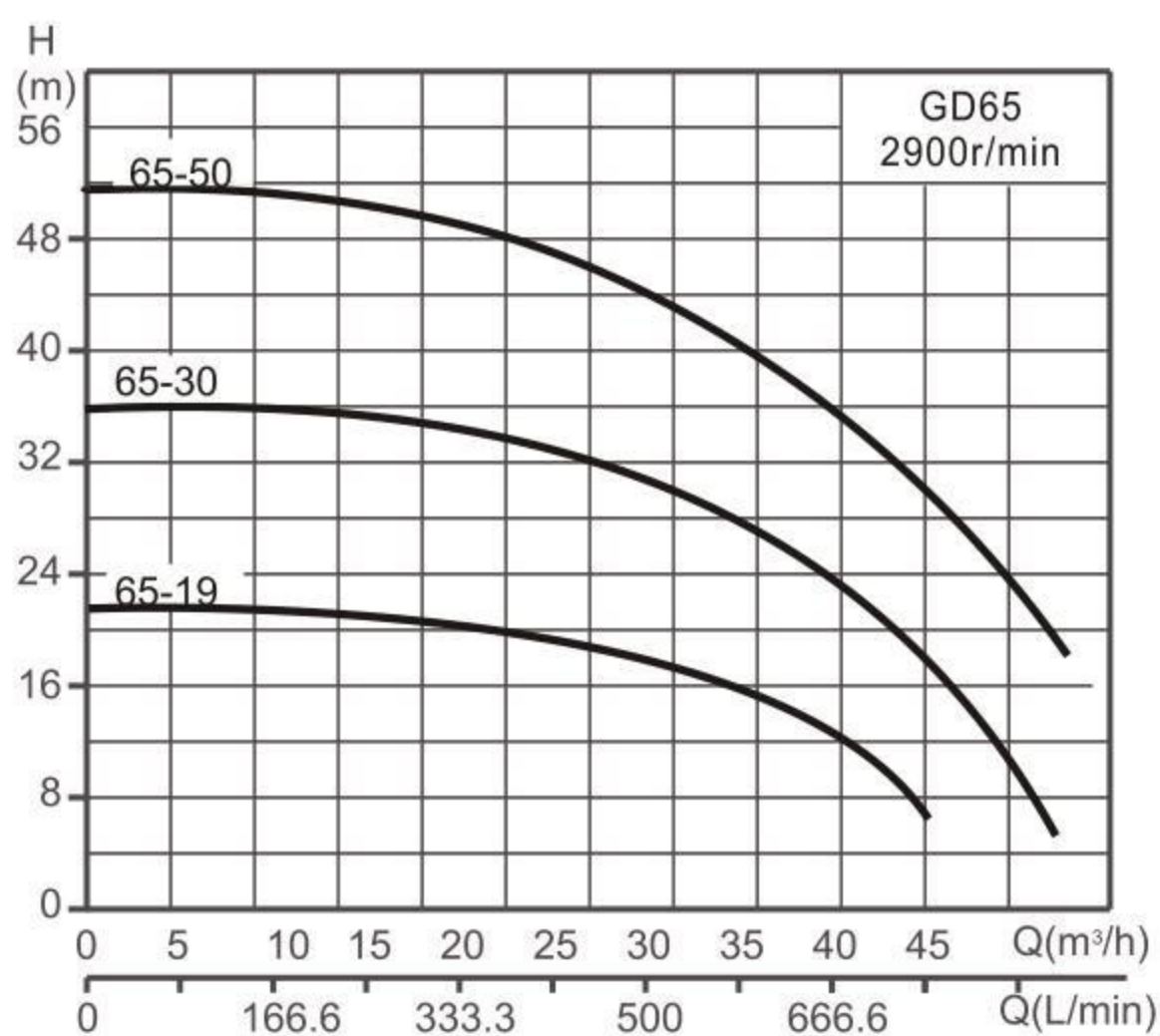
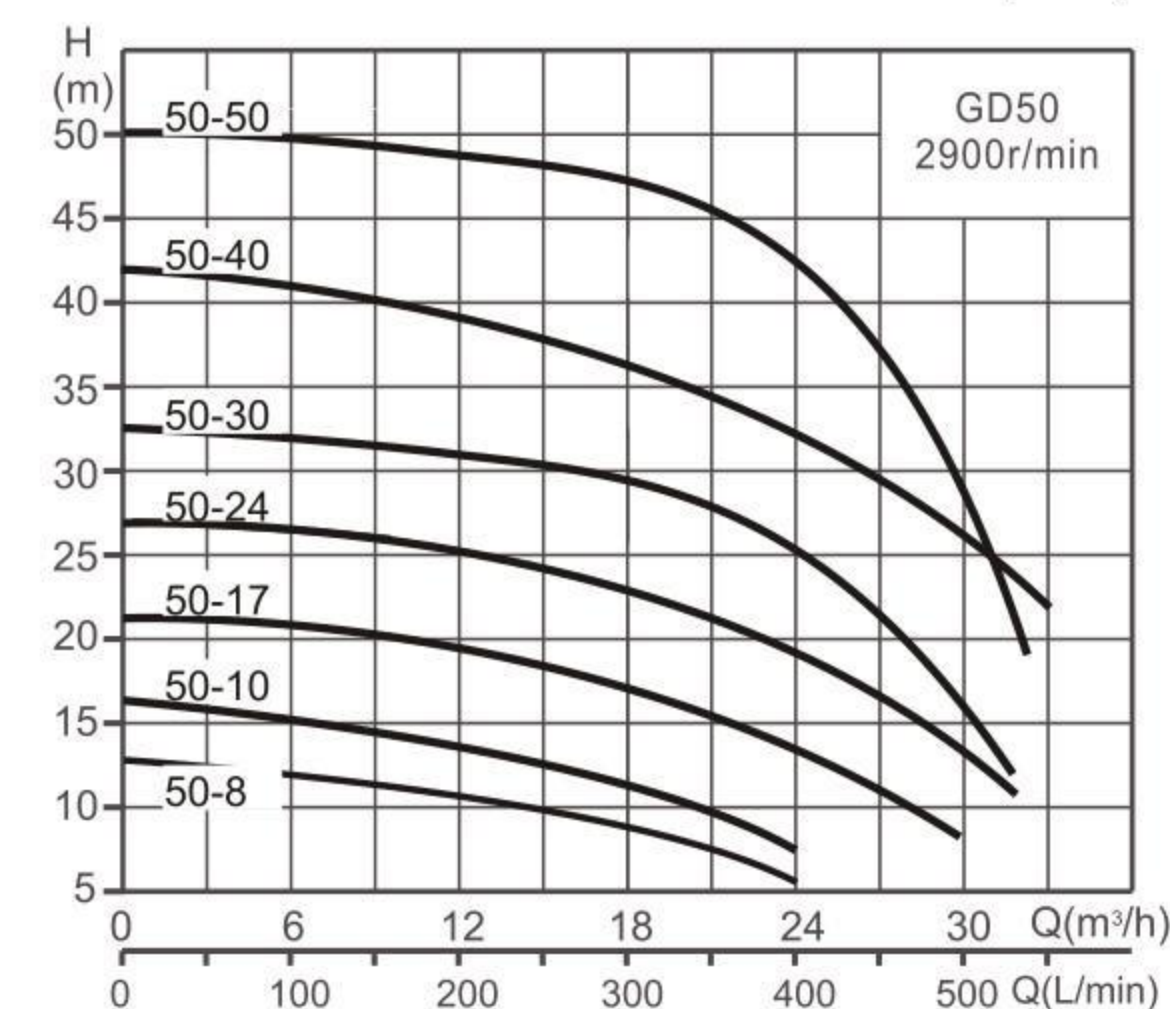
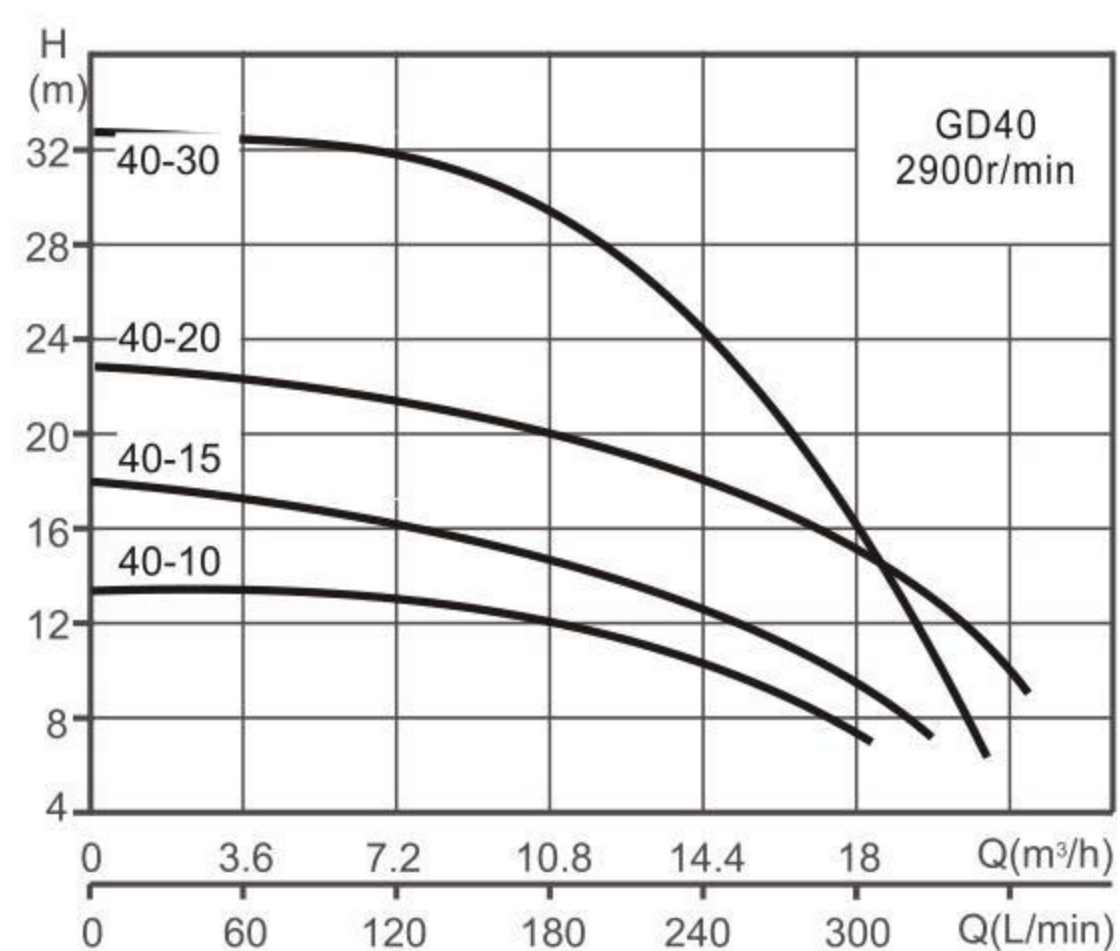
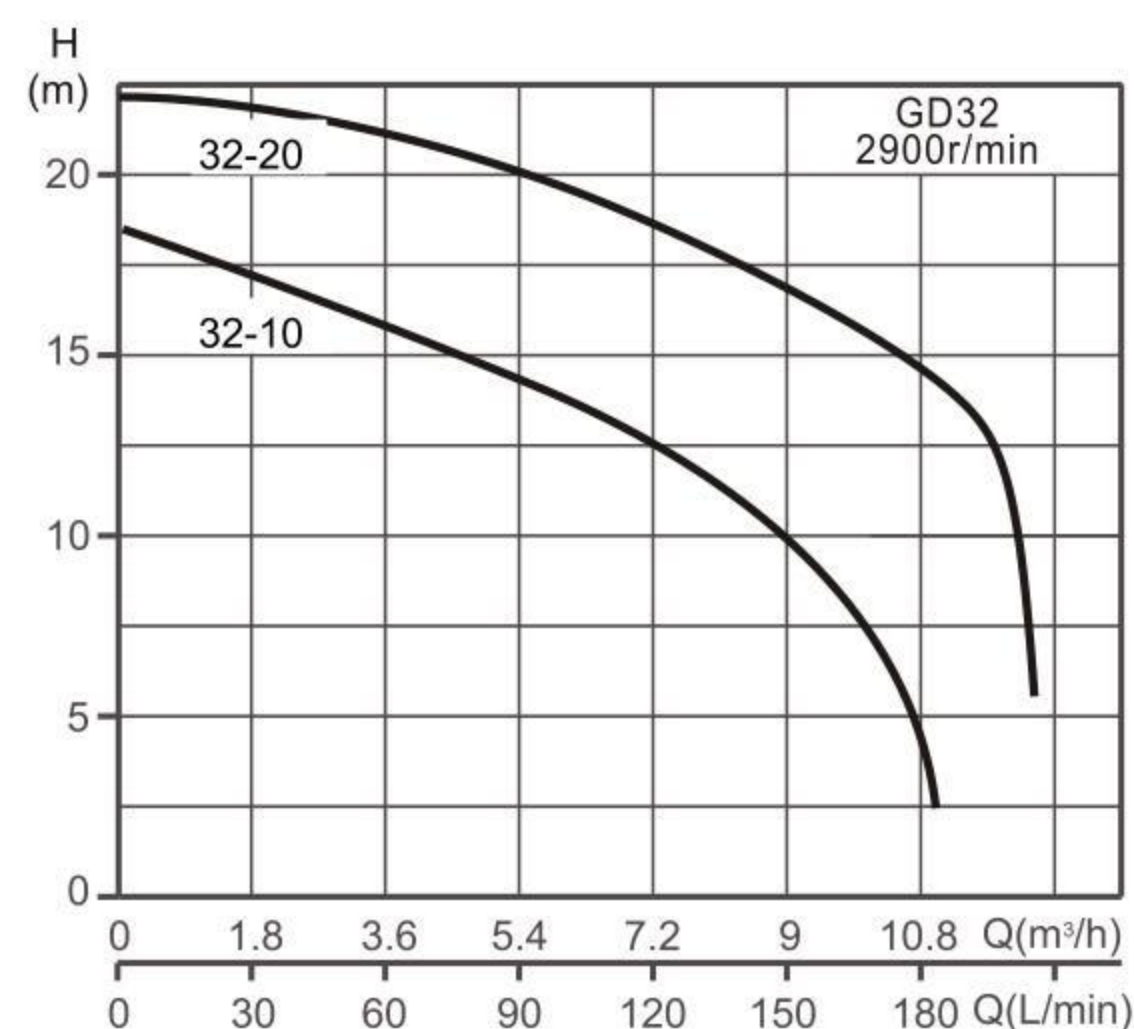
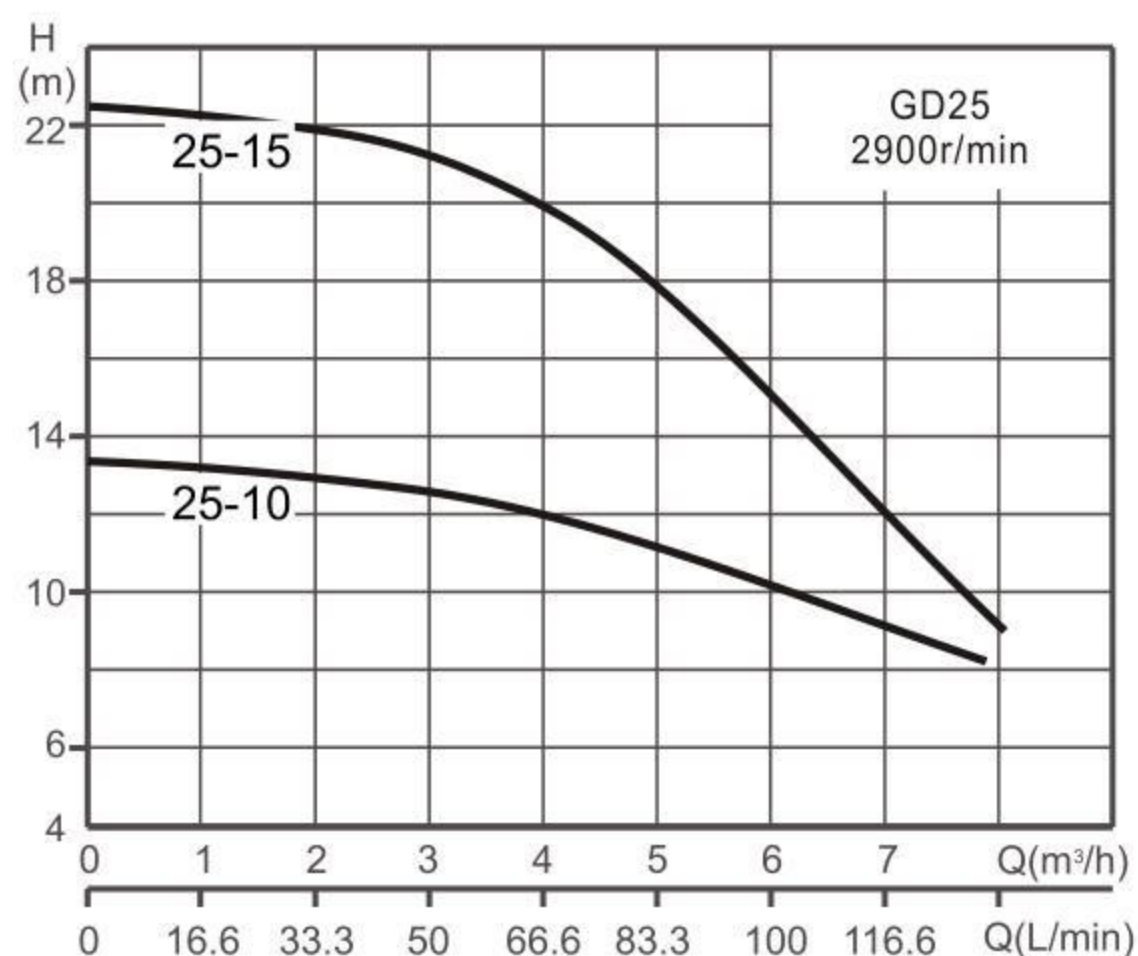
安装外形图
Overall dimension



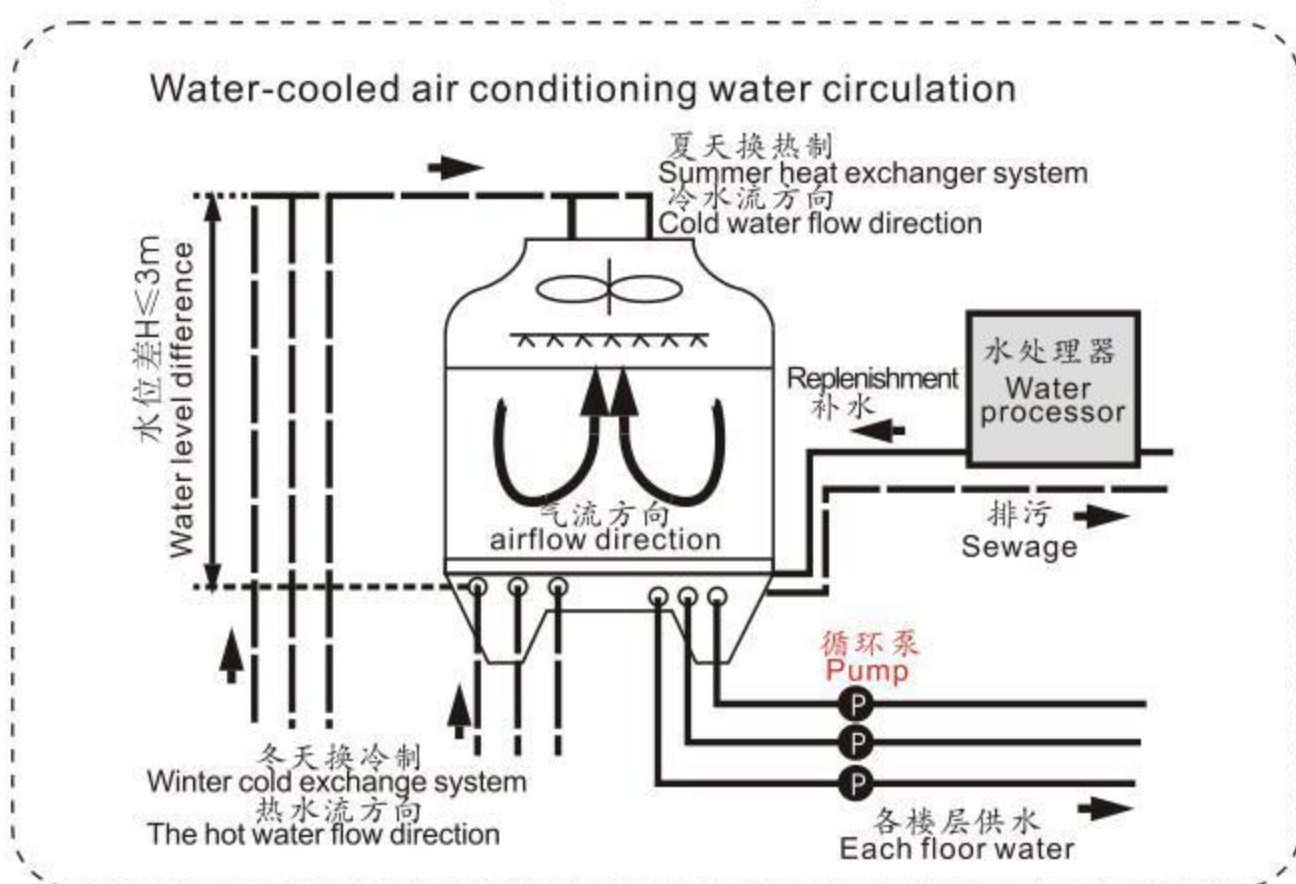
型号 Model	h	H	L	L1	E	A	B	c	f	φ	D	D1	G	a	b	n-φd
GD25-10(T)	50	277	—	235	110	—	—	—	—	G1	—	—	—	—	—	—
GD25-15(T)	65	296	—	260	130	95	95	14	14	G1	—	—	—	—	—	—
GD32-10(T)	78	309	—	280	140	95	95	14	14	G1 1/4	—	—	—	—	—	—
GD32-20(T)	78	309	335	280	140	95	95	14	14	32	120	90	68	15	15	4-φ13.5
GD40-10(T)	95	386	359	300	150	150	80	12	22	40	130	100	80	15	16	4-φ13.5
GD40-15(T)	95	400	359	300	150	150	80	12	22	40	130	100	80	15	16	4-φ13.5
GD40-20(T)	95	417	359	300	150	150	80	12	22	40	130	100	80	15	16	4-φ13.5
GD40-30(T)	95	457	389	330	160	150	80	12	22	40	130	100	80	15	16	4-φ13.5
GD50-8(T)	105	363	375	310	150	150	80	12	22	50	140	110	90	16	16	4-φ13.5
GD50-10(T)	105	410	375	310	150	160	80	12	22	50	140	110	90	16	16	4-φ13.5
GD50-17(T)	105	427	375	310	150	160	80	12	22	50	140	110	90	16	16	4-φ13.5
GD50-24(T)	100	472	395	330	160	150	80	12	22	50	140	110	90	16	16	4-φ13.5
GD50-30T	100	492	395	330	160	150	80	12	22	50	140	110	90	16	16	4-φ13.5
GD50-40T	100	517	445	380	180	150	80	12	22	50	140	110	90	16	16	4-φ13.5
GD50-50T	100	594	450	385	185	180	180	17.5	17.5	50	165	125	90	20	18	4-φ17.5
GD65-19(T)	116	478	403	345	170	170	80	12	22	65	160	130	110	18	18	4-φ13.5
GD65-30T	110	528	415	355	170	170	104	12	24	65	160	130	110	18	16	4-φ13.5
GD65-50T	120	650	464	400	200	180	180	17.5	17.5	65	185	145	110	20	18	4-φ17.5
GD80-10T	125	517	440	375	175	192	104	12	24	80	185	150	130	21	18	4-φ17.5
GD80-21T	125	543	440	375	175	192	104	12	24	80	185	150	130	21	18	4-φ17.5
GD80-30T	128	622	460	395	185	192	104	12	24	80	185	150	130	21	18	4-φ17.5
GD80-40T	120	652	520	450	215	180	180	17.5	17.5	80	185	150	130	21	18	4-φ17.5
GD80-50T	135	740	521	450	215	180	180	17.5	17.5	80	200	160	130	20	20	8-φ17.5
GD100-19T	155	693	520	450	205	240	104	12	24	100	210	170	150	23	18	4-φ17.5
GD100-19AT	155	655	520	450	205	240	104	12	24	100	210	170	150	23	18	4-φ17.5
GD100-21T	140	640	495	425	205	185	104	12	24	100	210	170	150	23	18	4-φ17.5
GD100-30T	150	682	514	445	210	180	180	17.5	17.5	100	210	170	150	23	18	4-φ17.5
GD100-32T	165	815	550	475	215	180	180	17.5	17.5	100	220	180	150	23	22	8-φ17.5
GD100-32AT	165	774	550	475	215	180	180	17.5	17.5	100	220	180	150	23	22	8-φ17.5
GD100-50T	155	801	525	450	215	180	180	17.5	17.5	100	220	180	150	23	22	8-φ17.5
GD100-50AT	155	760	525	450	215	180	180	17.5	17.5	100	220	180	150	23	22	8-φ17.5

性能曲线图

Performance curves

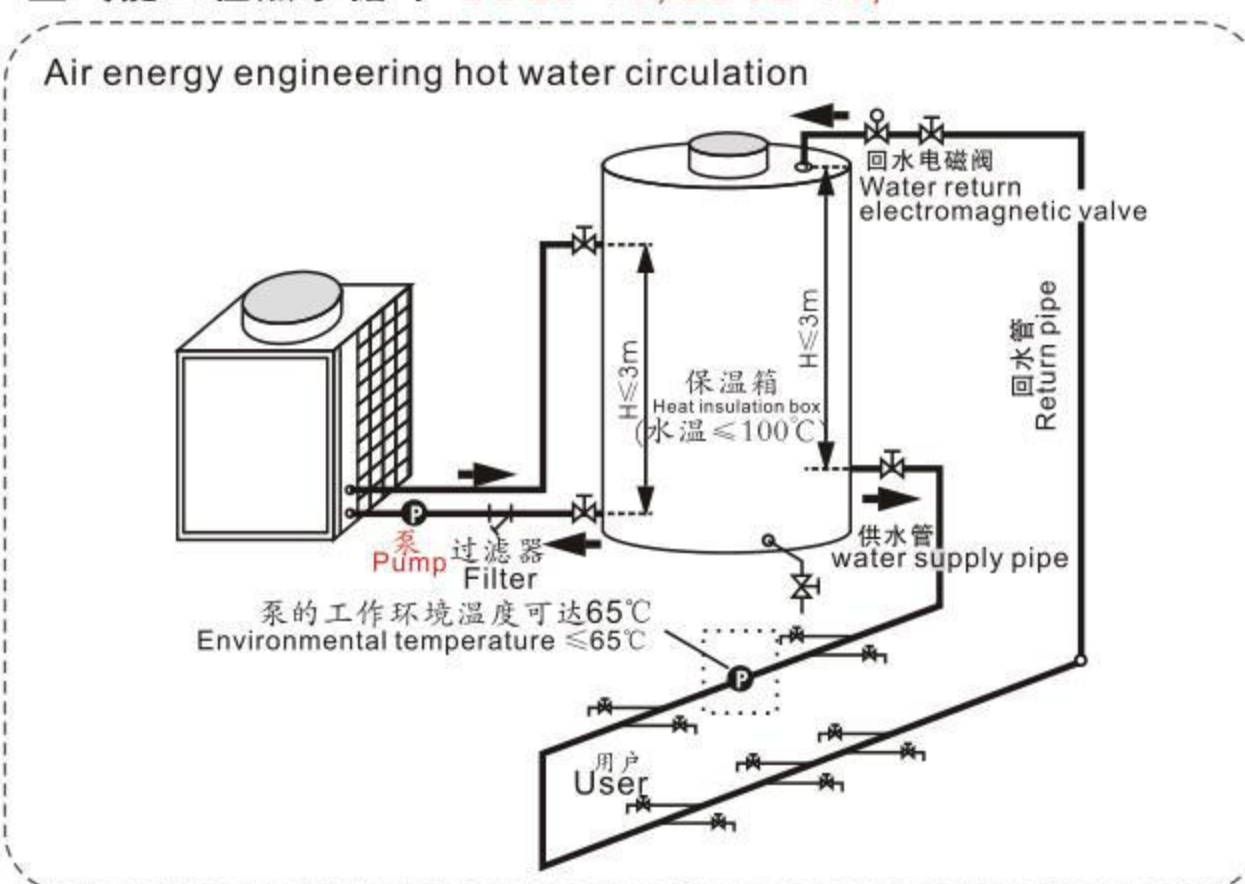


水冷空调水循环: GD25-10, GD32-10, GD40-10, GD50-10, GD80-10, GD100-19A, GD100-19



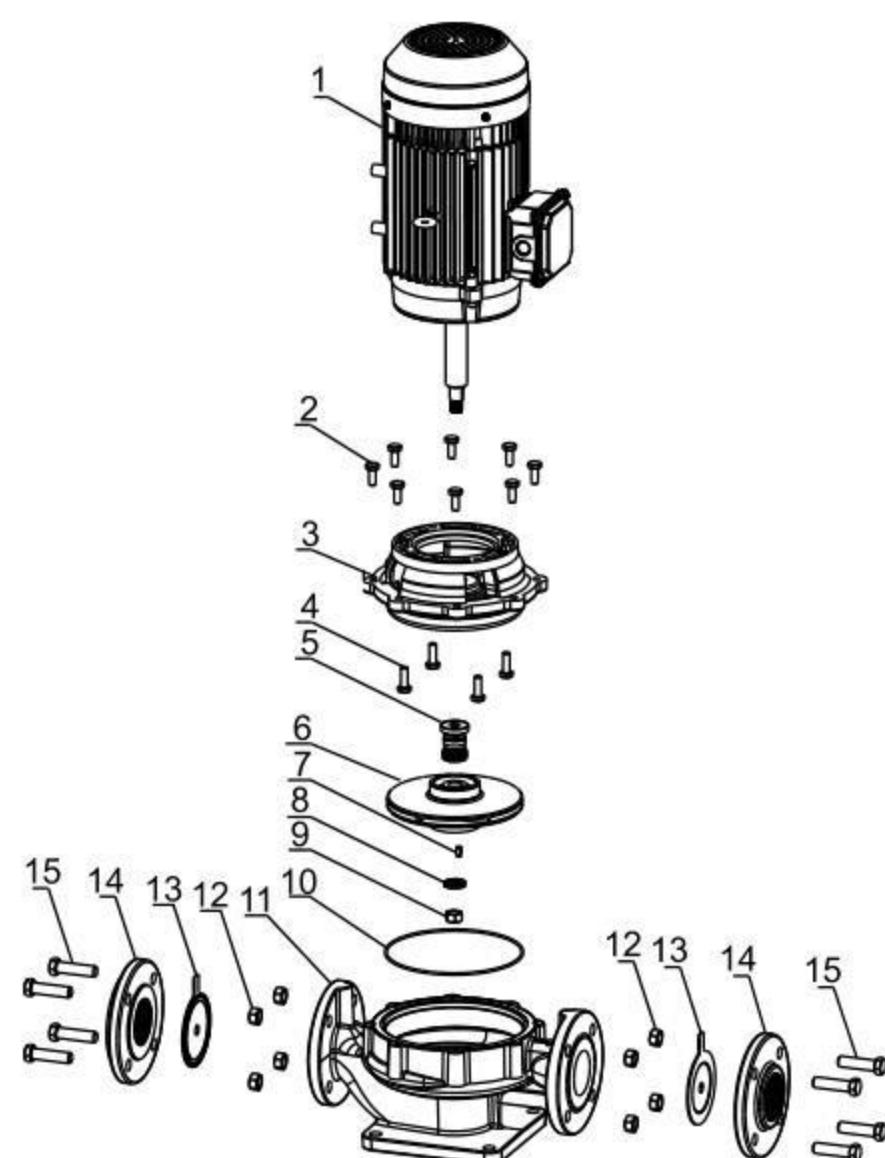
工作原理图
Working principle diagram

空气能工程热水循环: GD25-10, GD32-10,



工作原理图
Working principle diagram

产品分解图 Product decomposition map



序号 NO.	名称 Name
1	电机 Motor
2	六角头螺栓 Hexagonal bolt
3	泵盖 Pump cover
4	六角头螺栓 Hexagonal bolt
5	机械密封 Mechanical seal
6	叶轮 Impeller
7	六角头螺栓 Hexagonal bolt
8	弹簧垫圈 Spring washer
9	六角螺母 Hexagonal Nut
10	O形圈 O-ring
11	泵壳 Pump Casing
12	六角螺母 Hexagonal Nut
13	圆柱销 Cylindrical pin
14	法兰胶垫 Flange pad
15	六角头螺栓 Hexagonal bolt

工作条件

液体温度: 低温型 -20℃ 至 +70℃
常温型 +15℃ 至 +70℃
高温型 +70℃ 至 +104℃

最大工作压力: 1.2MPa

Working conditions

Medium temperature:
low temperature: -20℃ ~ +70℃
standard model: +15℃ ~ +70℃
high temperature: +70℃ ~ +104℃
Max. Working pressure: 1.2Mpa



技术参数列表 Technical parameter list

型号 Model	输出功率 Power(P ₂) kW	电流 (Amps) 380V/50Hz	额定扬程 Rated head (m)	额定流量 Rated flow (m ³ /h)	毛重 G.W (Kg)	包装方式 packing way	包装尺码 Packing size (mm)
GD25-10(T)	0.33	1.0	10	4	9	纸箱 Carton	275×230×340
GD25-15(T)	0.55	1.4	15	6	11		300×240×355
GD32-10(T)	0.55	1.4	11	8	11		320×240×340
GD32-20(T)	0.75	1.8	20	6	16		375×240×370
GD40-10(T)	0.75	1.8	12	11.4	30	木架 Carton	415×265×525
GD40-15(T)	1.1	2.6	15	11.4	31		415×265×525
GD40-20(T)	1.5	3.3	20	11.4	35		430×275×550
GD40-30(T)	2.2	4.8	28	11.4	42		450×300×595
GD50-8(T)	0.75	1.8	8	18	29		410×210×310
GD50-10(T)	1.1	2.6	11	18	33		430×275×550
GD50-17(T)	1.5	3.3	17	18	36		430×275×550
GD50-24(T)	2.2	4.8	24	18	44		450×300×595
GD50-30T	3.0	6.5	30	18	45		450×285×615
GD50-40T	4.0	8.2	40	18	58		500×315×640
GD50-50T	5.5	11	46	18	84		505×345×715
GD65-19(T)	2.2	4.8	19	25	44		400×290×605
GD65-30T	4.0	8.2	31	25	61		430×305×665
GD65-50T	7.5	15	46	25	97		455×345×775
GD80-10T	3.0	6.5	13	42	56		430×285×640
GD80-21T	4.0	8.2	21	42	65		430×305×665
GD80-30T	5.5	11	30	42	80		450×325×745
GD80-40T	7.5	15	37	42	97		505×335×775
GD80-50T	11	21	50	42	140		505×365×880
GD100-19T	7.5	15	19	90	99		505×330×815
GD100-19AT	5.5	11	18	80	90		505×335×775
GD100-21T	5.5	11	21	60	88		505×335×775
GD100-30T	7.5	15	32	50	90		505×330×815
GD100-32T	15	29	32	100	151		530×365×940
GD100-32AT	11	21	30	90	138		530×365×895
GD100-50T	15	29	50	50	145		530×365×940
GD100-50AT	11	21	46	50	131		505×365×880