

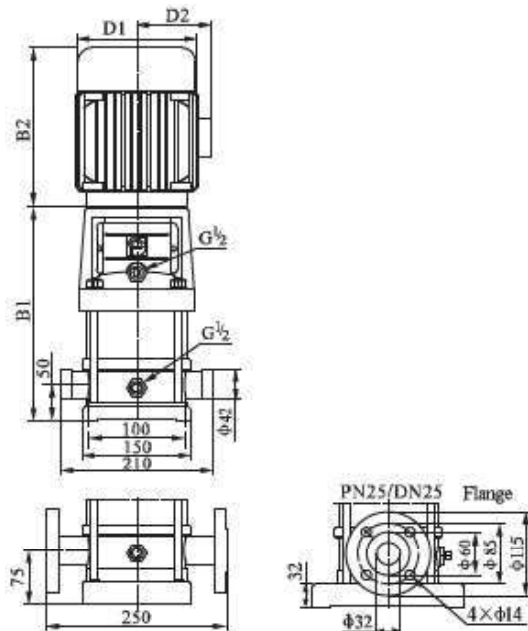
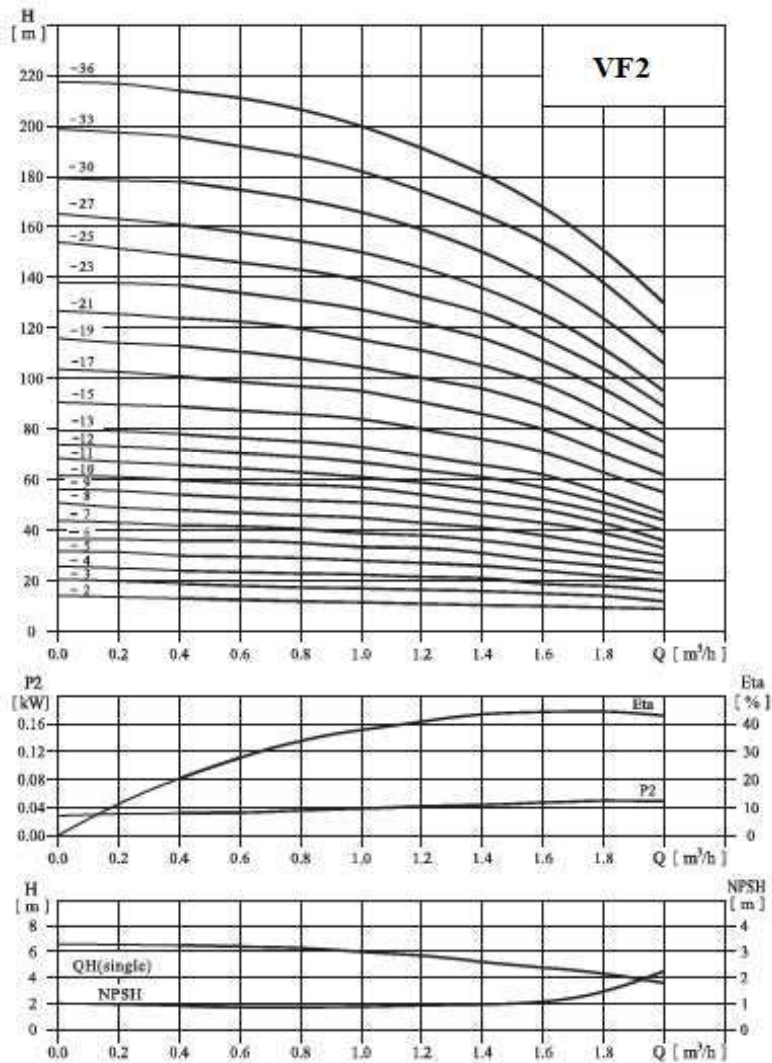
TECHNICAL DATA

VERTICAL IN-LINE CENTRIFUGAL PUMP
VF model (Stainless steel)



Technical data

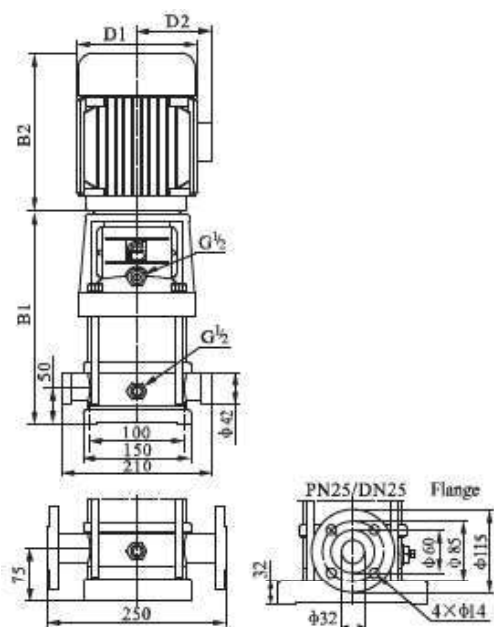
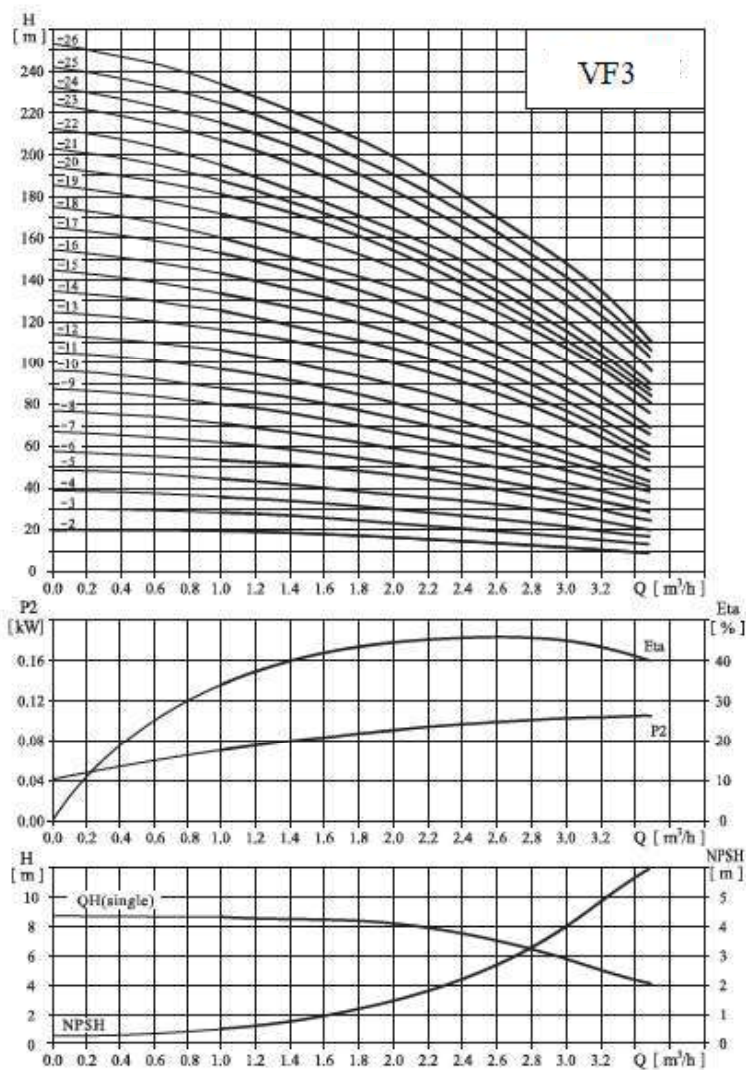
Model : VF/ 50HZ



Model VF	kw	Size (mm)					Weight (kg)
		B1	B2	B1+B2	D1	D2	
2-2	0.37	258	225	483	148	117	20
2-3	0.37	276	225	501	148	117	20
2-4	0.37	294	225	519	148	117	21
2-5	0.37	312	225	537	148	117	21
2-6	0.37	330	225	555	148	117	22
2-7	0.37	348	225	573	148	117	23
2-8	0.55	366	225	591	148	117	24
2-9	0.55	384	225	609	148	117	25
2-10	0.55	402	225	627	148	117	26
2-11	0.55	420	225	645	148	117	26
2-12	0.75	448	245	693	170	142	29
2-13	0.75	466	245	711	170	142	30
2-15	0.75	502	245	747	170	142	31
2-17	1.1	538	245	783	170	142	33
2-19	1.1	574	245	819	170	142	34
2-21	1.1	610	245	855	170	142	35
2-23	1.1	646	245	891	170	142	36
2-25	1.5	692	290	982	190	155	42
2-27	1.5	728	290	1018	190	155	43
2-30	1.5	782	290	1072	190	155	45
2-33	2.2	836	290	1126	190	155	49
2-36	2.2	890	290	1180	190	155	51

Technical data

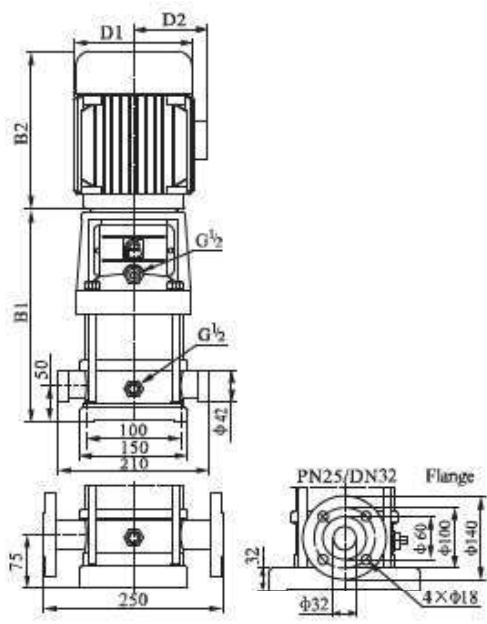
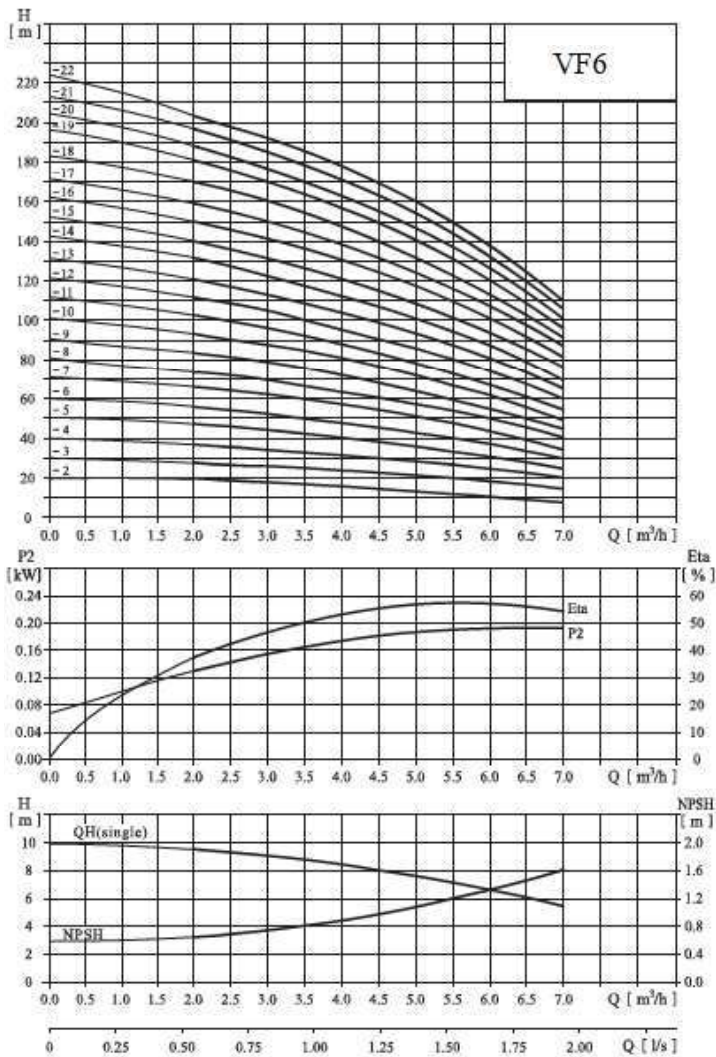
Model : VF/ 50HZ



Model VF	KW	Size (mm)					Weight (kg)
		B1	B2	B1+B2	D1	D2	
3-2	0.37	258	225	483	148	117	20
3-3	0.37	276	225	501	148	117	20
3-4	0.55	294	225	519	148	117	22
3-5	0.55	312	225	537	148	117	23
3-6	0.75	340	245	585	170	142	26
3-7	0.75	358	245	603	170	142	26
3-9	1.1	394	245	639	170	142	28
3-11	1.1	430	245	675	170	142	29
3-13	1.5	476	290	766	190	155	35
3-15	1.5	512	290	802	190	155	36
3-18	2.2	566	290	856	190	155	41
3-22	2.2	638	290	928	190	155	42
3-26	3.0	720	345	1065	197	165	52

Technical data

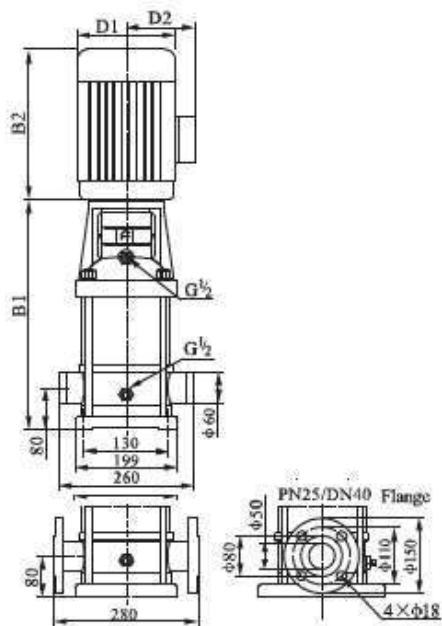
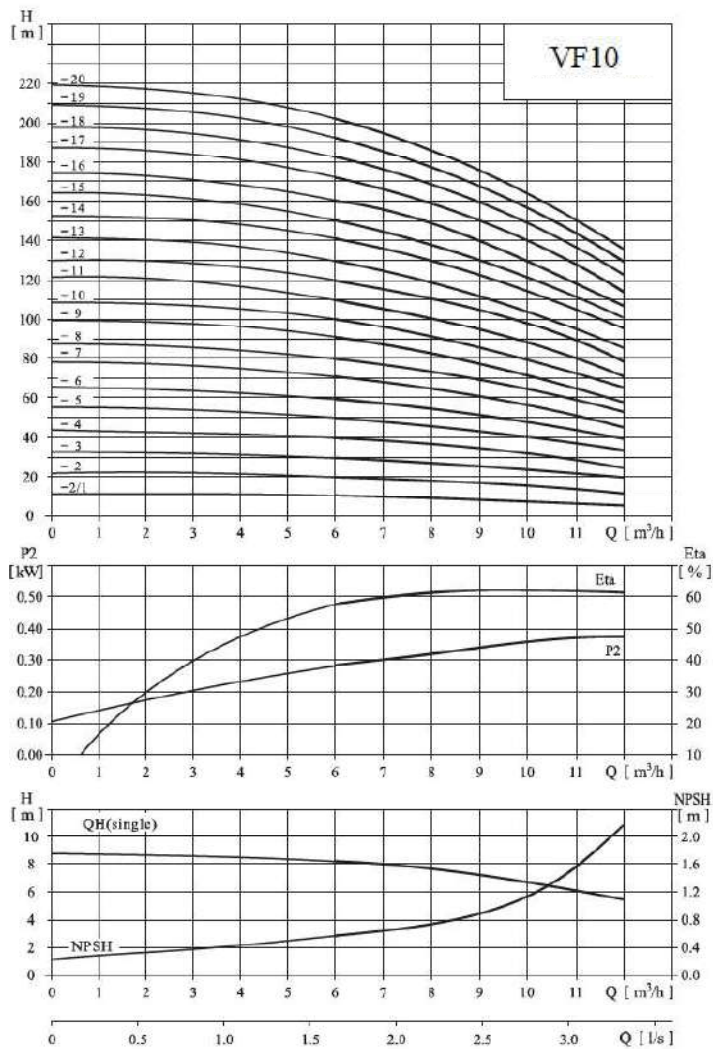
Model : VF/ 50HZ



Model VF	kW	Size (mm)					Weight (kg)
		B1	B2	B1+B2	D1	D2	
6-2	0.37	276	225	501	148	117	21
6-3	0.55	303	225	528	148	117	22
6-4	0.75	340	245	585	170	142	25
6-5	1.1	367	245	612	170	142	27
6-6	1.1	394	245	639	170	142	27
6-7	1.5	431	290	721	190	155	33
6-8	1.5	458	290	748	190	155	33
6-10	2.2	512	290	802	190	155	37
6-12	2.2	566	290	856	190	155	38
6-14	3.0	630	345	975	197	165	46
6-16	3.0	684	345	1029	197	165	48
6-19	4.0	765	355	1120	230	188	57
6-22	4.0	846	355	1201	230	188	59

Technical data

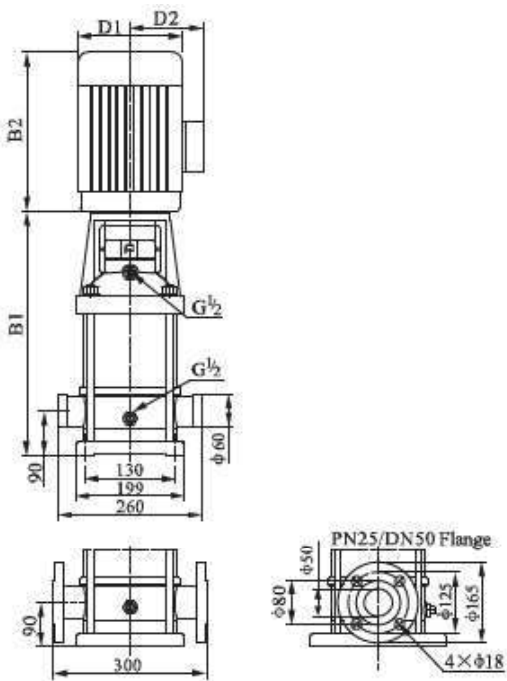
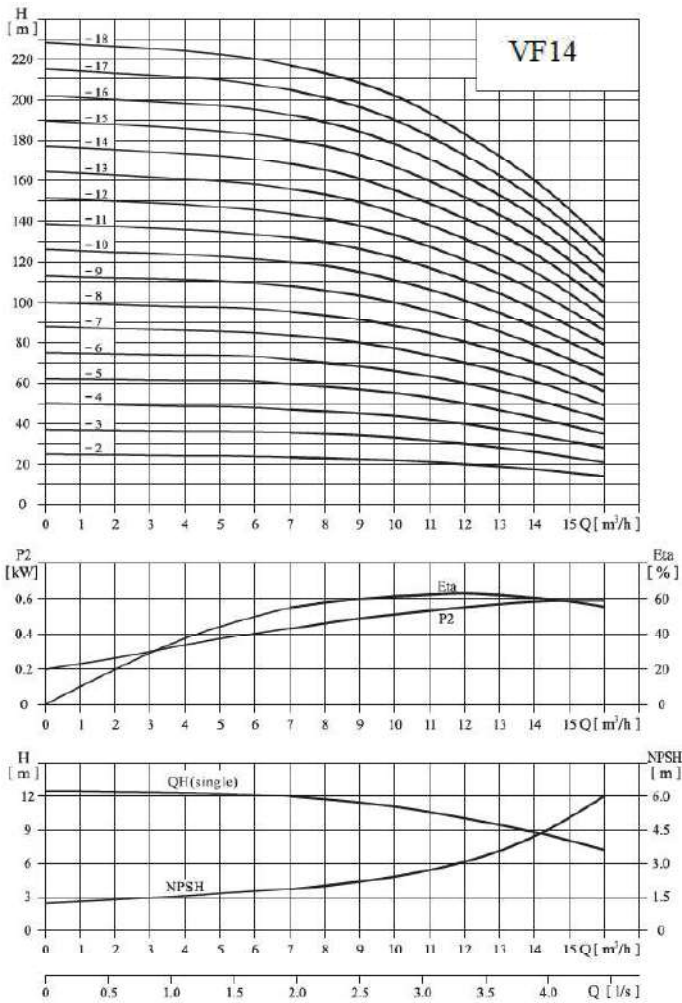
Model : VF/ 50HZ



Model VF	KW	Size (mm)					Weight (kg)
		B1	B2	B1+B2	D1	D2	
10-1	0.75	347	245	592	170	142	32
10-2	0.75	347	245	592	170	142	32
10-3	1.1	377	245	622	170	142	34
10-4	1.5	417	290	707	190	155	40
10-5	2.2	447	290	737	190	155	44
10-6	2.2	477	290	767	190	155	45
10-8	3.0	547	345	892	197	165	53
10-10	4.0	607	355	962	230	188	64
10-12	4.0	667	355	1022	230	188	66
10-14	5.5	747	390	1137	260	208	81
10-16	5.5	807	390	1197	260	208	84
10-18	7.5	867	390	1257	260	208	93
10-20	7.5	927	390	1317	260	208	94

Technical data

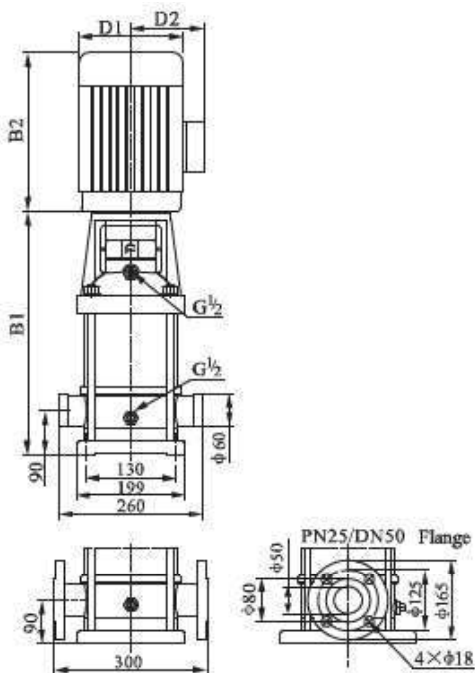
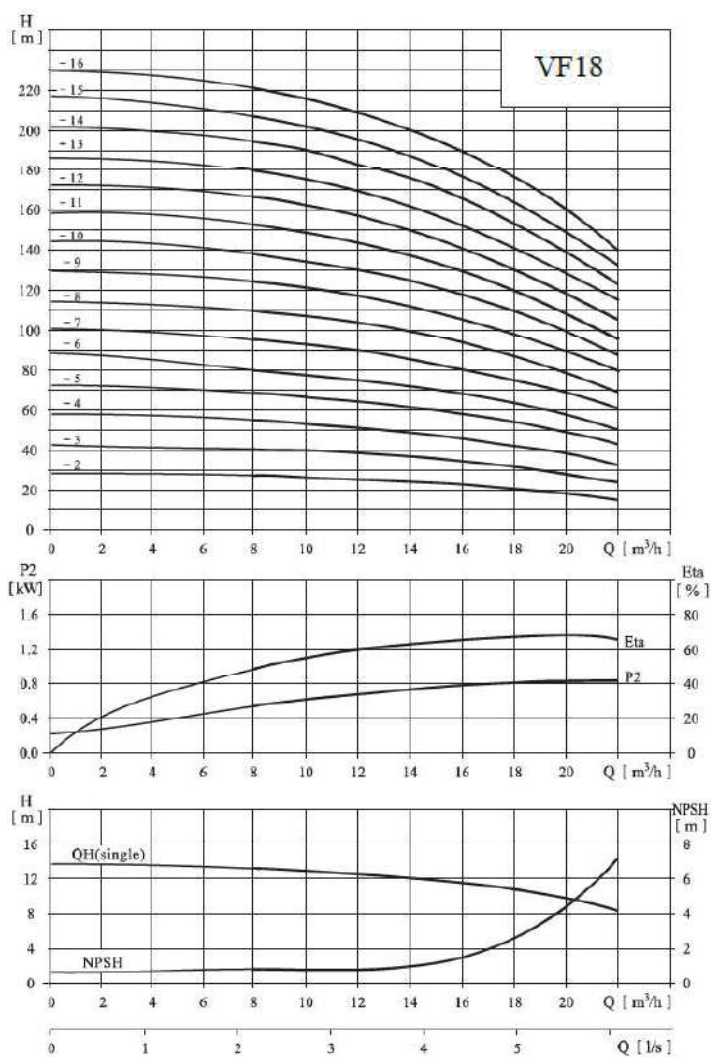
Model : VF/ 50HZ



Model VF	KW	Size (mm)					Weight (kg)
		B1	B2	B1+B2	D1	D2	
14-2	1.5	367	290	657	190	155	39
14-3	2.2	397	290	687	190	155	43
14-4	3	437	345	782	197	165	51
14-5	3	467	345	812	197	165	53
14-6	4	497	355	852	230	188	61
14-7	5.5	547	390	937	260	208	73
14-8	5.5	577	390	967	260	208	74
14-9	5.5	607	390	997	260	208	76
14-10	7.5	637	390	1027	260	208	83
14-12	7.5	697	390	1087	260	208	87
14-14	11	845	500	1345	330	255	157
14-16	11	905	500	1405	330	255	161
14-18	11	965	500	1465	330	255	164

Technical data

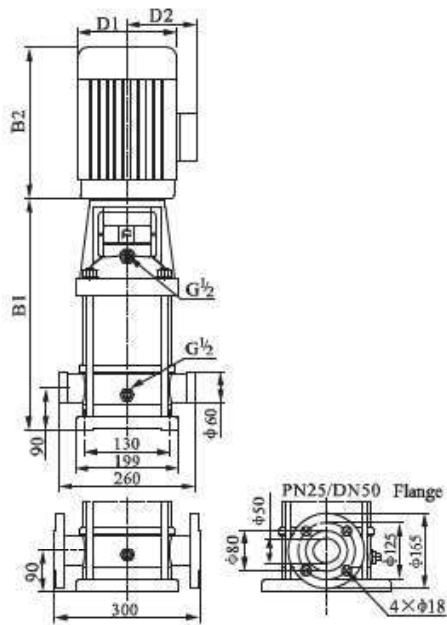
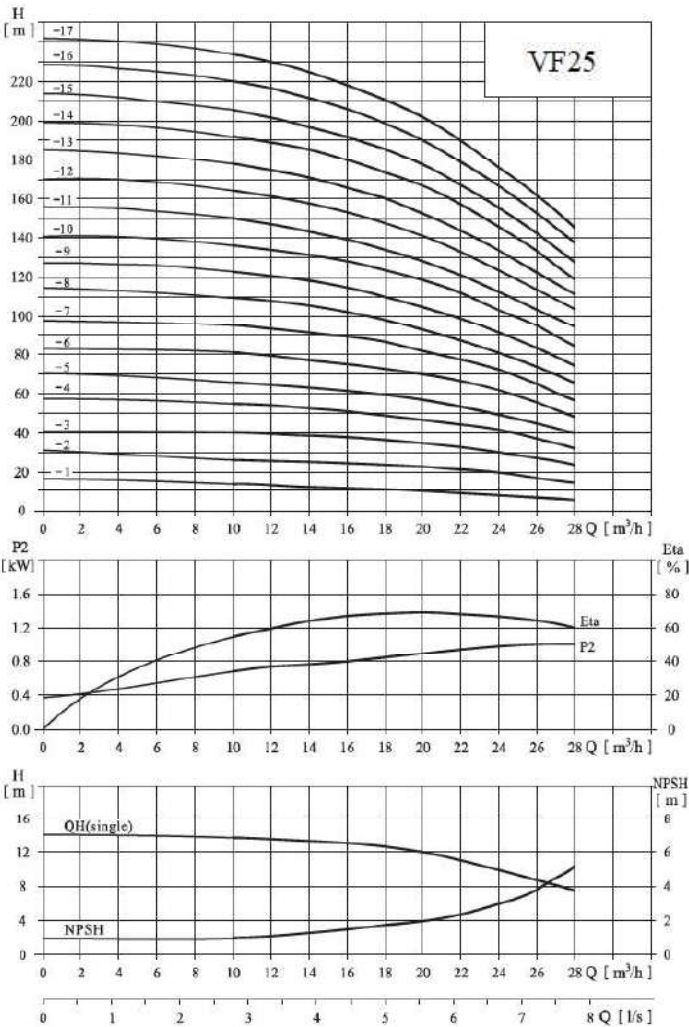
Performance curve



Model VF	KW	Size (mm)					Weight (kg)
		B1	B2	B1+B2	D1	D2	
18-2	2.2	397	290	687	190	155	42
18-3	3.0	452	345	797	197	165	50
18-4	4.0	497	355	852	230	188	59
18-5	5.5	562	390	952	260	208	76
18-6	5.5	607	390	997	260	208	77
18-7	7.5	652	390	1042	260	208	84
18-8	7.5	697	390	1087	260	208	86
18-10	11	875	500	1375	330	255	158
18-12	11	965	500	1465	330	255	161
18-14	15	1055	500	1555	330	255	174
18-16	15	1145	500	1645	330	255	178

Technical data

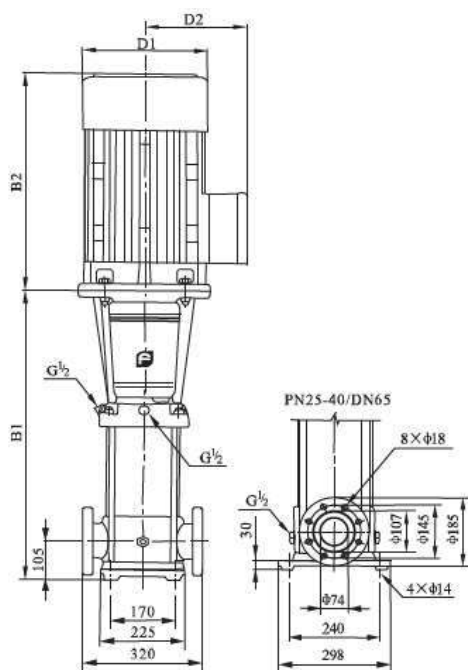
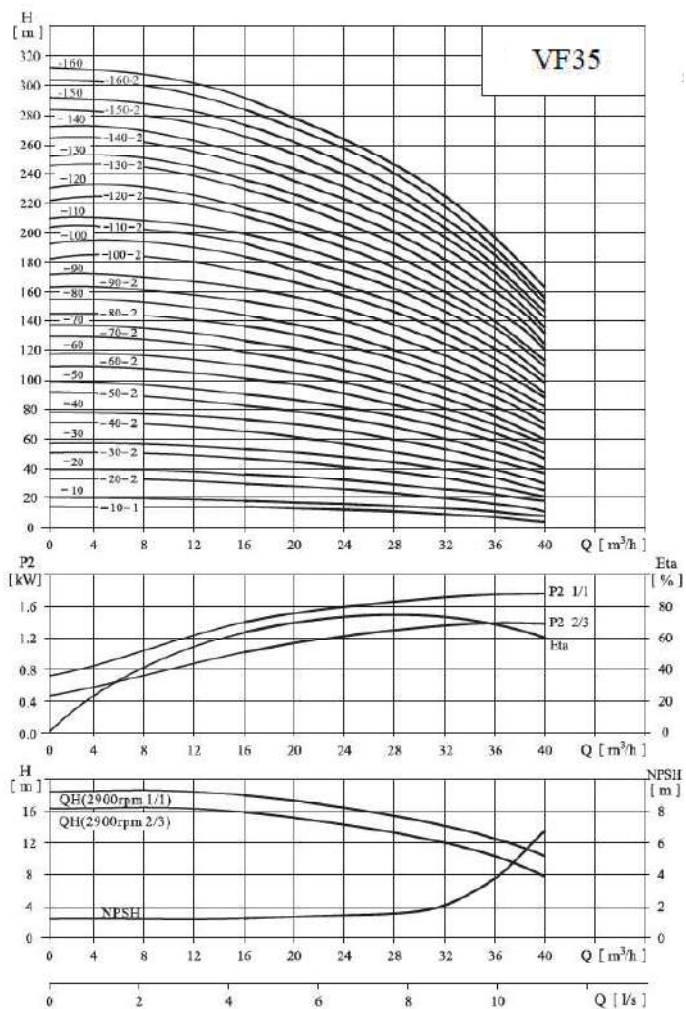
Model : VF/ 50HZ



Model VF	KW	Size (mm)					Weight (kg)
		B1	B2	B1+B2	D1	D2	
25-1	1.1	387	245	632	170	142	33
25-2	2.2	397	290	687	190	155	42
25-3	4.0	452	355	807	230	188	58
25-4	5.5	517	390	907	260	208	74
25-5	5.5	562	390	952	260	208	76
25-6	7.5	607	390	997	260	208	82
25-7	7.5	652	390	1042	260	208	84
25-8	11	785	500	1285	330	255	153
25-10	11	875	500	1375	330	255	157
25-12	15	965	500	1465	330	255	170
25-14	15	1055	500	1555	330	255	172
25-17	18.5	1190	550	1740	330	255	195

Technical data

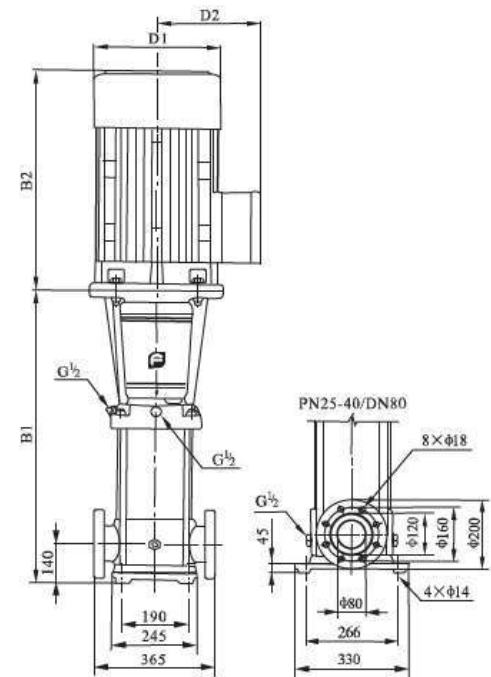
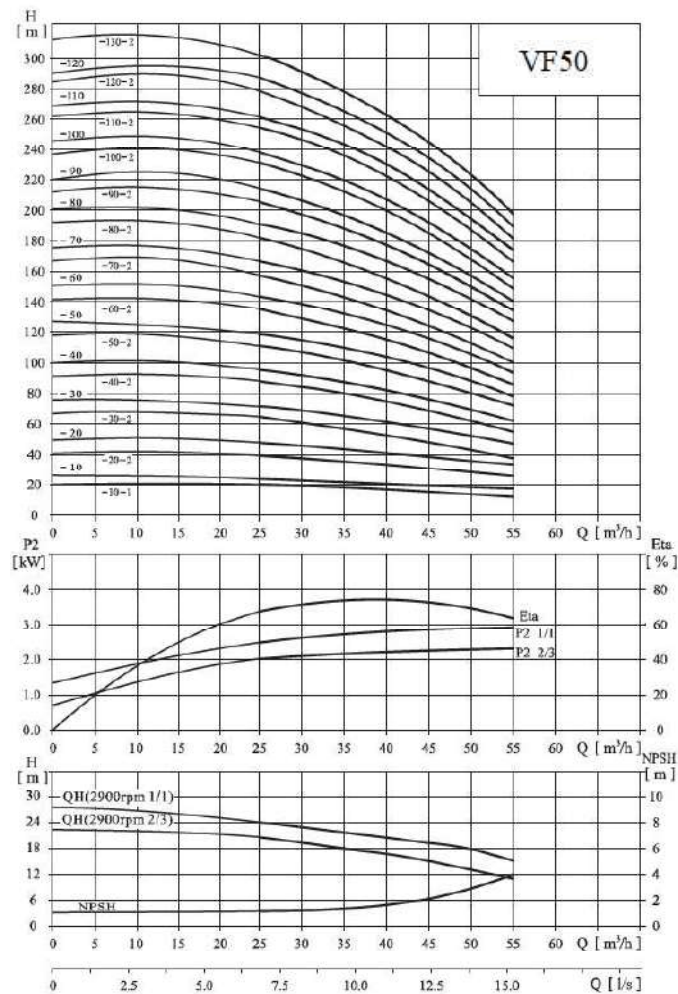
Model : VF/ 50HZ



Model VF	KW	Size (mm)					Weight (kg)
		B1	B2	B1+B2	D1	D2	
35-10	2.2	505	290	795	190	155	64/68
35-20	4.0	575	345/355	920/930	197/230	165/180	77/85
35-30	5.5	645	390	1035	260	208	100
35-40	7.5	715	390	1105	260	208	109
35-50	11	890	500	1390	330	255	181
35-60	11	960	500	1460	330	255	185
35-70	15	1030	500	1530	330	255	199
35-80	15	1100	500	1600	330	255	203
35-90	18.5	1170	550	1720	330	255	222
35-100	18.5	1240	550	1790	330	255	227
35-110	22	1310	575	1885	360	285	272
35-120	22	1380	575	1955	360	285	276
35-130	30	1450	650	2100	400	310	337
35-140	30	1520	650	2170	400	310	341
35-150	30	1590	650	2240	400	310	345
35-160	30	1660	650	2310	400	310	350

Technical data

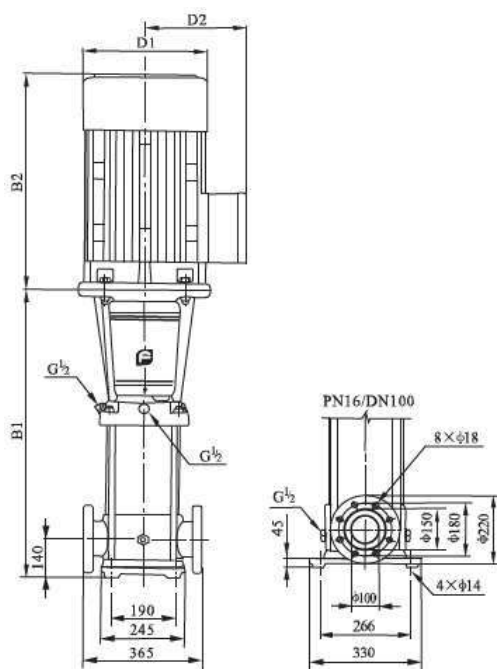
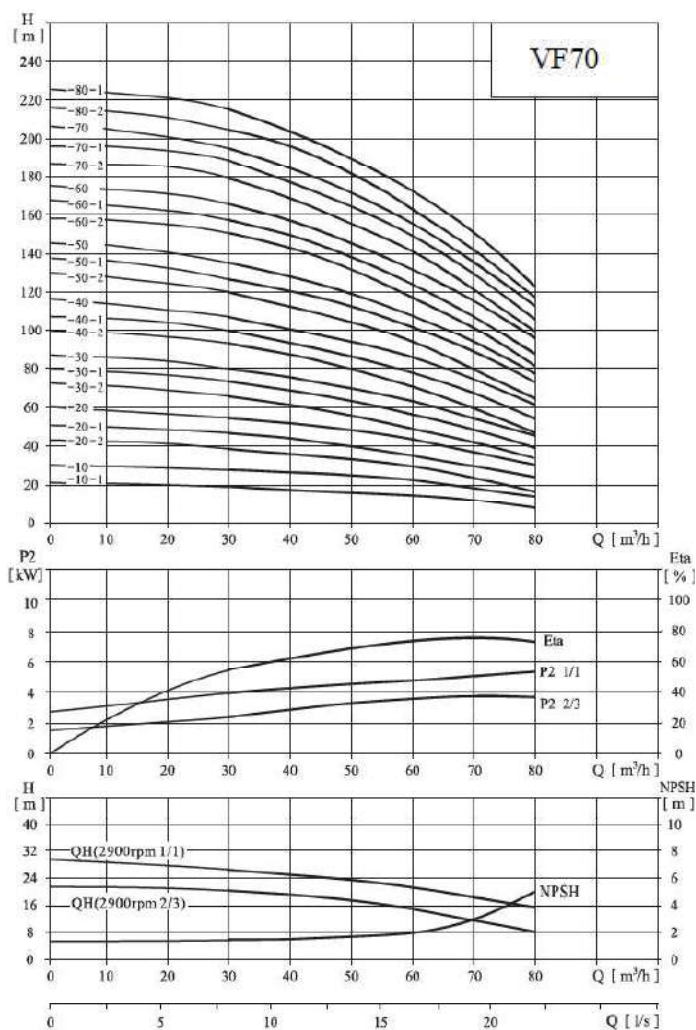
Model : VF/ 50HZ



Model VF	KW	Size (mm)					Weight (kg)
		B1	B2	B1+B2	D1	D2	
50-10-1	3.0	561	345/355	906/916	197/230	165/188	83 /90
50-10	4.0						
50-20-2	5.5	641	390	1031	260	208	105 /110
50-20	7.5						
50-30-2	11	826	500	1326	330	255	183
50-30	11						
50-40-2	15	906	500	1406	330	255	197
50-40	15						
50-50-2	18.5	986	550	1536	330	255	221
50-50	18.5						
50-60-2	22	1066	575	1641	360	285	261
50-60	22						
50-70-2	30	1146	650	1796	400	310	320
50-70	30						
50-80-2	30	1226	650	1876	400	310	324
50-80	30						
50-90-2	30	1306	650	1956	400	310	328 /352
50-90	37						
50-100-2	37	1386	650	2036	400	310	355
50-100	37						
50-110-2	45	1466	685	2151	450	345	426
50-110	45						
50-120-2	45	1546	685	2231	450	345	432
50-120	45						
50-130-2	45	1626	685	2311	450	345	438

Technical data

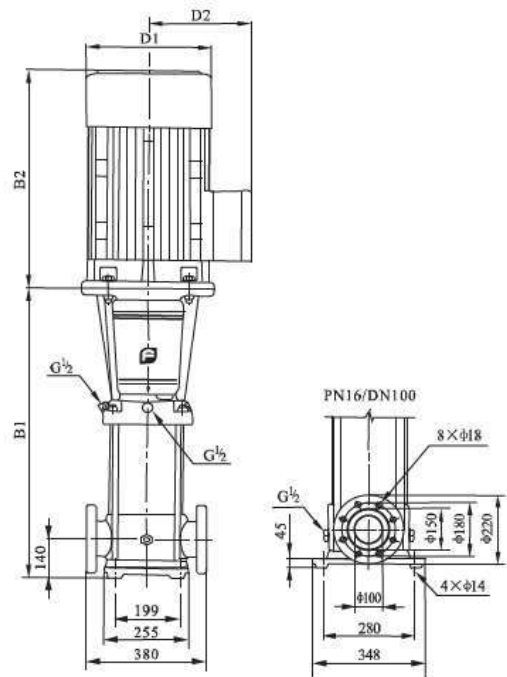
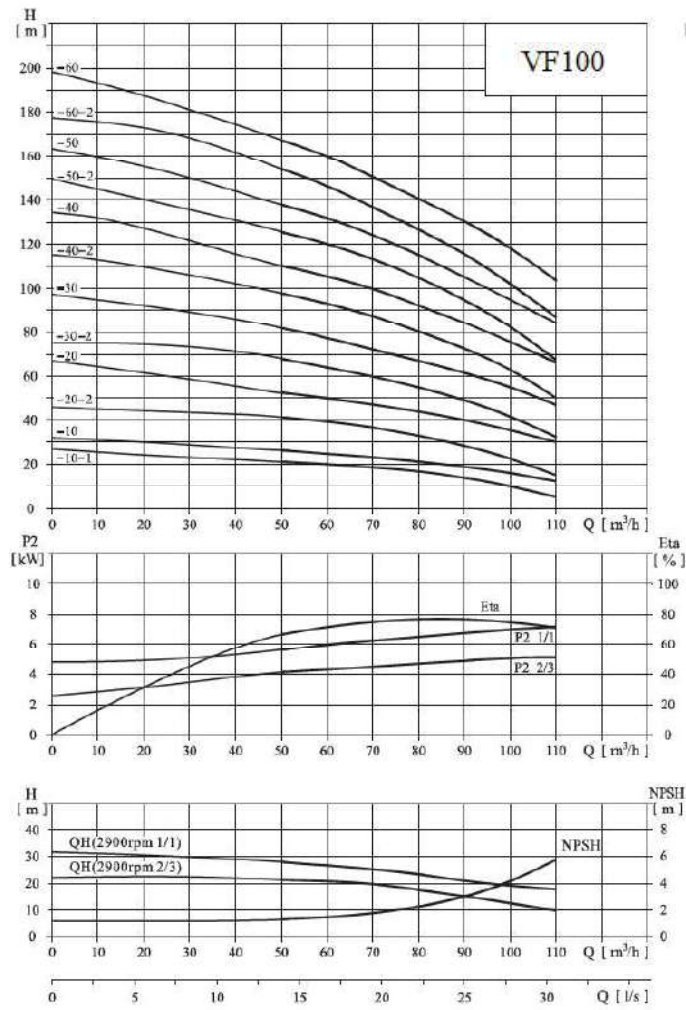
Model : VF/ 50HZ



Model VF	KW	Size (mm)					Weight (kg)
		B1	B2	B1+B2	D1	D2	
70-10-1	4,0	561	355	916	230	188	93
70-10	5,5	561	390	951	260	208	105
70-20-2	7,5	644	390	1034	260	208	110
70-20-1	11	754	500	1254	330	255	182
70-20	11	754	500	1254	330	255	182
70-30-2	15	836	500	1336	330	255	196
70-30-1	15	836	500	1336	330	255	197
70-30	18,5	836	550	1386	330	255	221
70-40-2	18,5	919	550	1469	330	255	225
70-40-1	22	919	575	1494	360	285	258
70-40	22	919	575	1494	360	285	258
70-50-2	30	1001	650	1651	400	310	319
70-50-1	30	1001	650	1651	400	310	319
70-50	30	1001	650	1651	400	310	320
70-60-2	30	1084	650	1734	400	310	325
70-60-1	37	1084	650	1734	400	310	349
70-60	37	1084	650	1734	400	310	349
70-70-2	37	1166	650	1816	400	310	353
70-70-1	37	1166	650	1816	400	310	353
70-70	45	1166	685	1851	460	340	420
70-80-2	45	1248	685	1933	460	340	424
70-80-1	45	1248	685	1933	460	340	424

Technical data

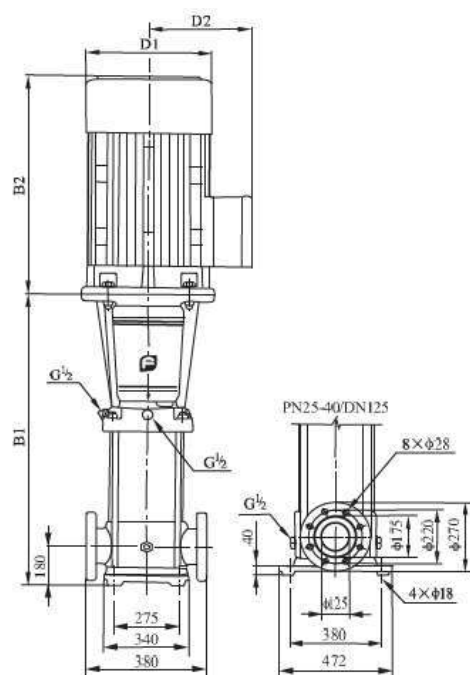
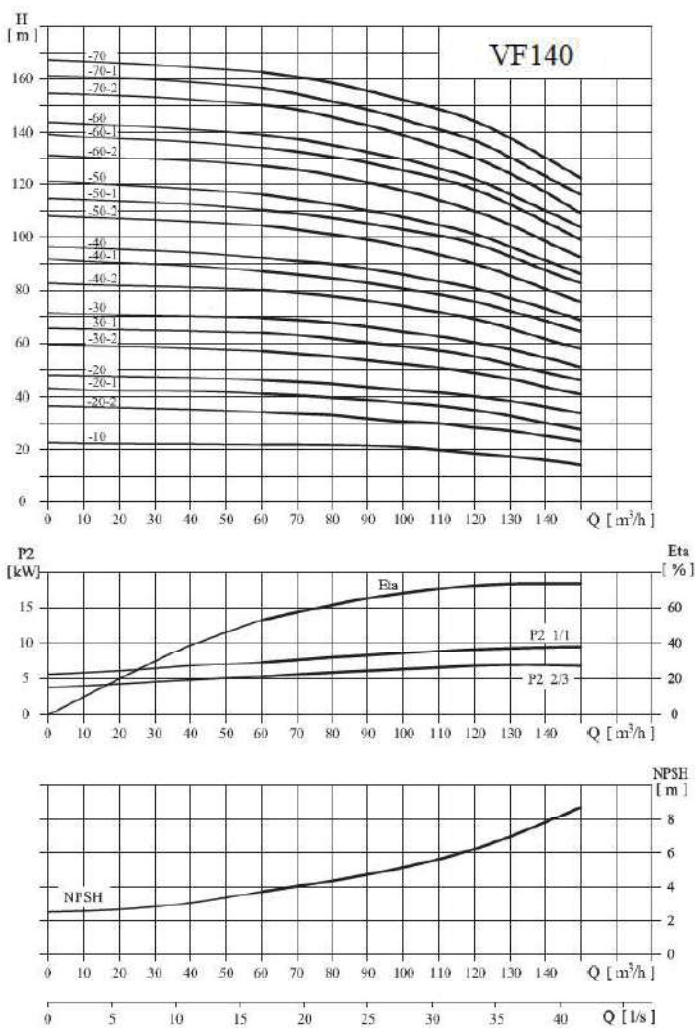
Model : VF/ 50HZ



Model VF	KW	Size (mm)					Weight (kg)
		B1	B2	B1+B2	D1	D2	
100-10-1	5,5	571	390	961	260	208	105
100-10	7,5	571	390	961	260	208	110
100-20-2	11	773	500	1273	330	255	181
100-20	15	773	500	1273	330	255	192
100-30-2	18,5	865	550	1415	330	255	215
100-30	22	865	575	1440	360	285	252
100-40-2	30	957	650	1607	400	310	312
100-40	30	957	650	1607	400	310	312
100-50-2	37	1049	650	1699	400	310	336
100-50	37	1049	650	1699	400	310	336
100-60-2	45	1141	685	1826	460	340	407
100-60	45	1141	685	1826	460	340	407

Technical data

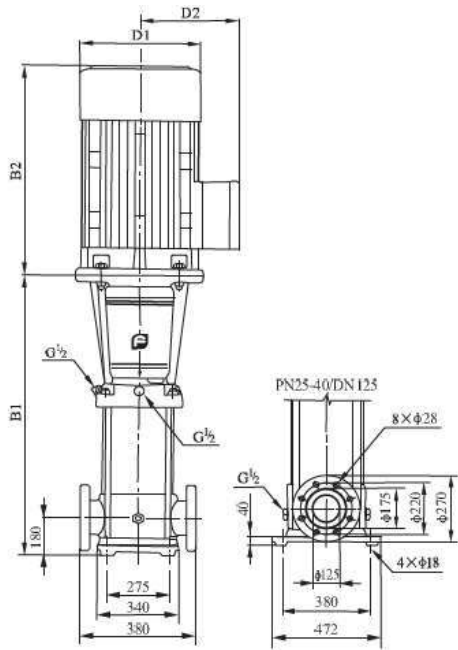
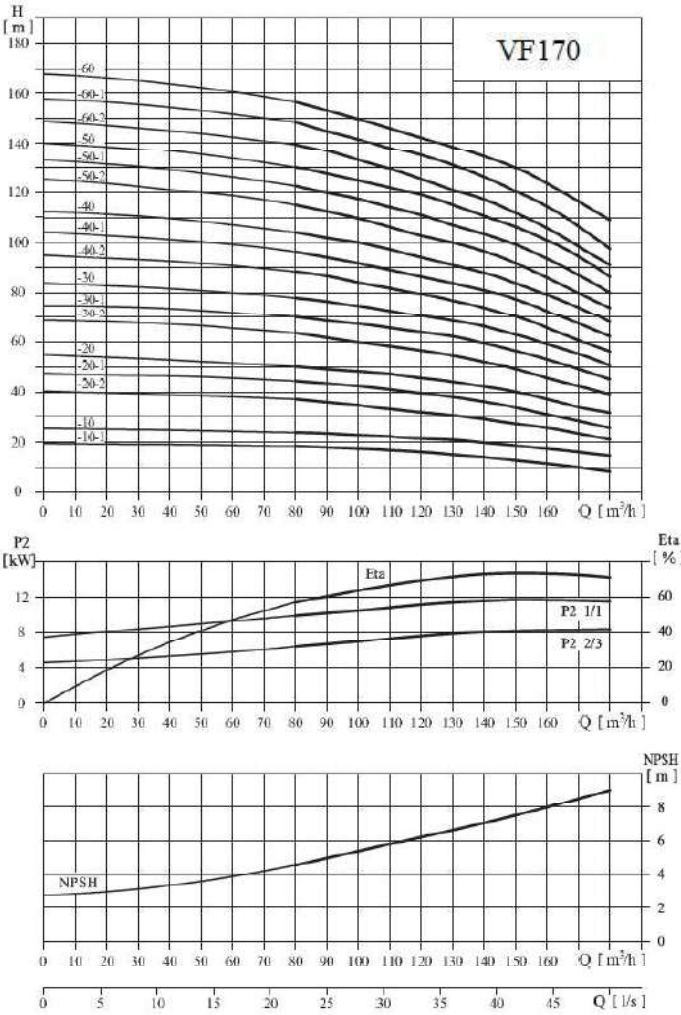
Model : VF/ 50HZ



Model VF	KW	Size (mm)					Weight (kg)
		B1	B2	B1+B2	D1	D2	
140-10	11	840	500	1340	330	255	230
140-20-2	15	1000	500	1500	330	255	245
140-20-1	18.5	1000	550	1550	330	255	250
140-20	22	1000	575	1575	360	285	285
140-30-2	30	1160	650	1810	400	310	360
140-30-1	30	1160	650	1810	400	310	360
140-30	30	1160	650	1810	400	310	360
140-40-2	37	1320	650	1970	400	310	400
140-40-1	37	1320	650	1970	400	310	400
140-40	45	1320	685	2005	460	340	460
140-50-2	45	1480	685	2165	460	340	470
140-50-1	45	1480	685	2165	460	340	470
140-50	55	1510	760	2270	540	370	575
140-60-2	55	1670	760	2430	540	370	585
140-60-1	55	1670	760	2430	540	370	585
140-60	75	1670	845	2515	580	410	705
140-70-2	75	1830	845	2675	580	410	715
140-70-1	75	1830	845	2675	580	410	715
140-70	75	1830	845	2675	580	410	715

Technical data

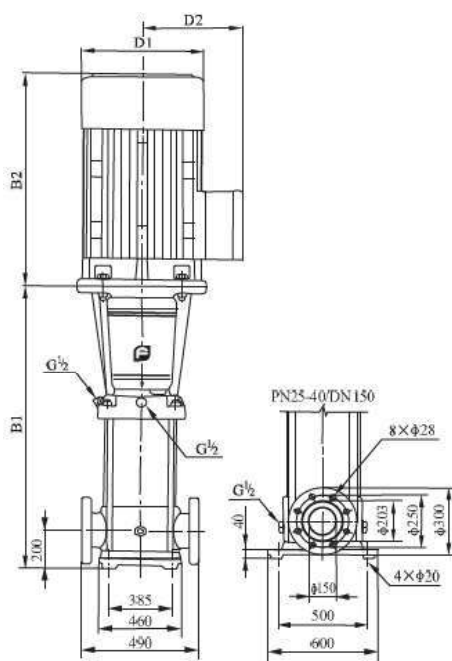
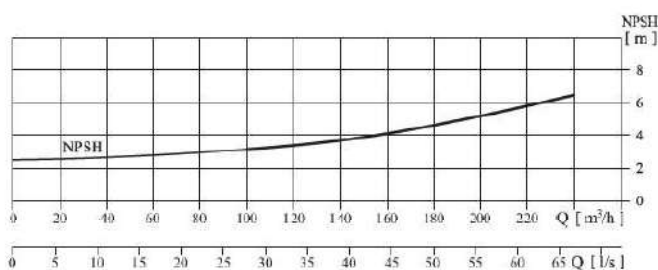
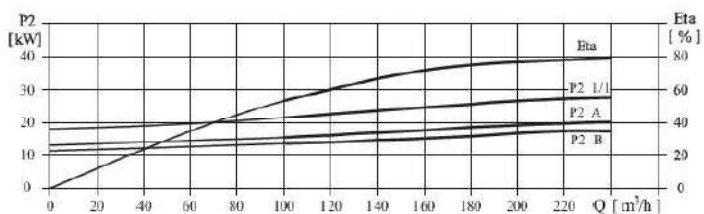
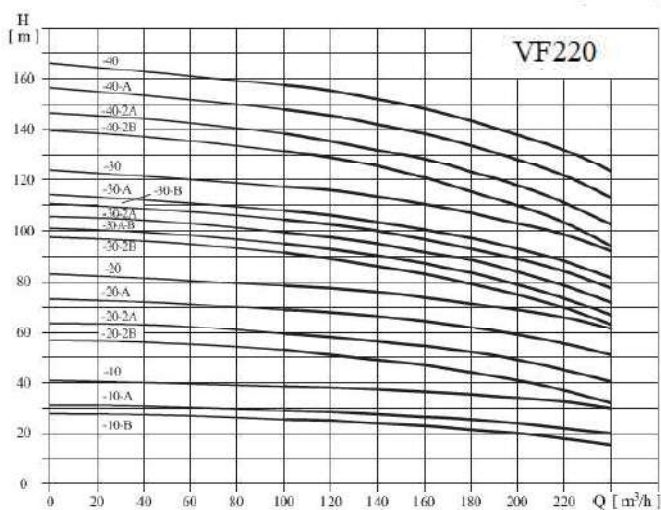
Model : VF/ 50HZ



Model VF	KW	Size (mm)					Weight (kg)
		B1	B2	B1+B2	D1	D2	
170-10-1	11	840	500	1340	330	255	230
170-10	15	840	500	1340	330	255	235
170-20-2	18,5	1000	550	1550	330	255	250
170-20-1	22	1000	575	1575	360	285	295
170-20	30	1000	650	1650	400	310	350
170-30-2	30	1160	650	1810	400	310	360
170-30-1	37	1160	650	1810	400	310	360
170-30	37	1160	650	1810	400	310	385
170-40-2	45	1320	685	2005	460	340	460
170-40-1	45	1320	685	2005	460	340	460
170-40	55	1350	760	2110	540	370	560
170-50-2	55	1510	760	2270	540	370	570
170-50-1	75	1510	845	2355	580	410	690
170-50	75	1510	845	2355	580	410	690
170-60-2	75	1670	845	2515	580	410	700
170-60-1	75	1670	845	2515	580	410	700
170-60	75	1670	845	2515	580	410	700

Technical data

Model : VF/ 50HZ



Model VF	KW	Size (mm)				Weight (kg)
		B2	B1+B2	D1	D2	
220-10-B	18.5	550	1457	330	255	311
220-10-A	22	575	1482	360	285	347
220-10	30	650	1557	400	310	403
220-20-2B	37	650	1751	400	310	447
220-20-2A	45	685	1786	460	340	504
220-20-A	55	760	1891	540	370	595
220-20	55	760	1891	540	370	595
220-30-2B	75	845	2170	580	410	748
220-30-A-B	75	845	2170	580	410	748
220-30-2A	75	845	2170	580	410	748
220-30-B	75	845	2170	580	410	748
220-30-A	75	845	2170	580	410	748
220-30	90	895	2220	580	410	817
220-40-2B	90	895	2414	580	410	830
220-40-2A	110	1140	2659	645	550	1180
220-40-A	110	1140	2659	645	550	1180
220-40	110	1140	2659	645	550	1180