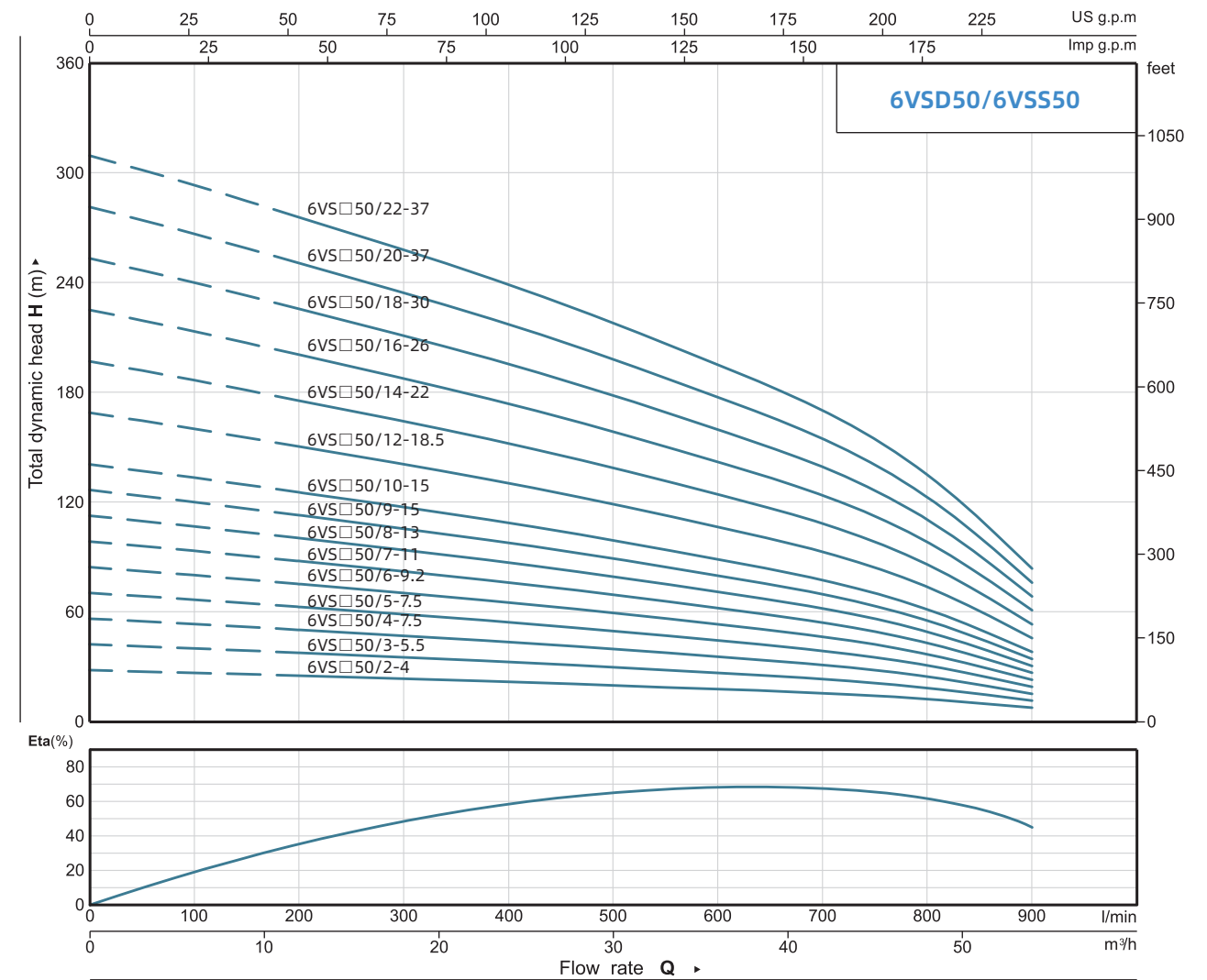
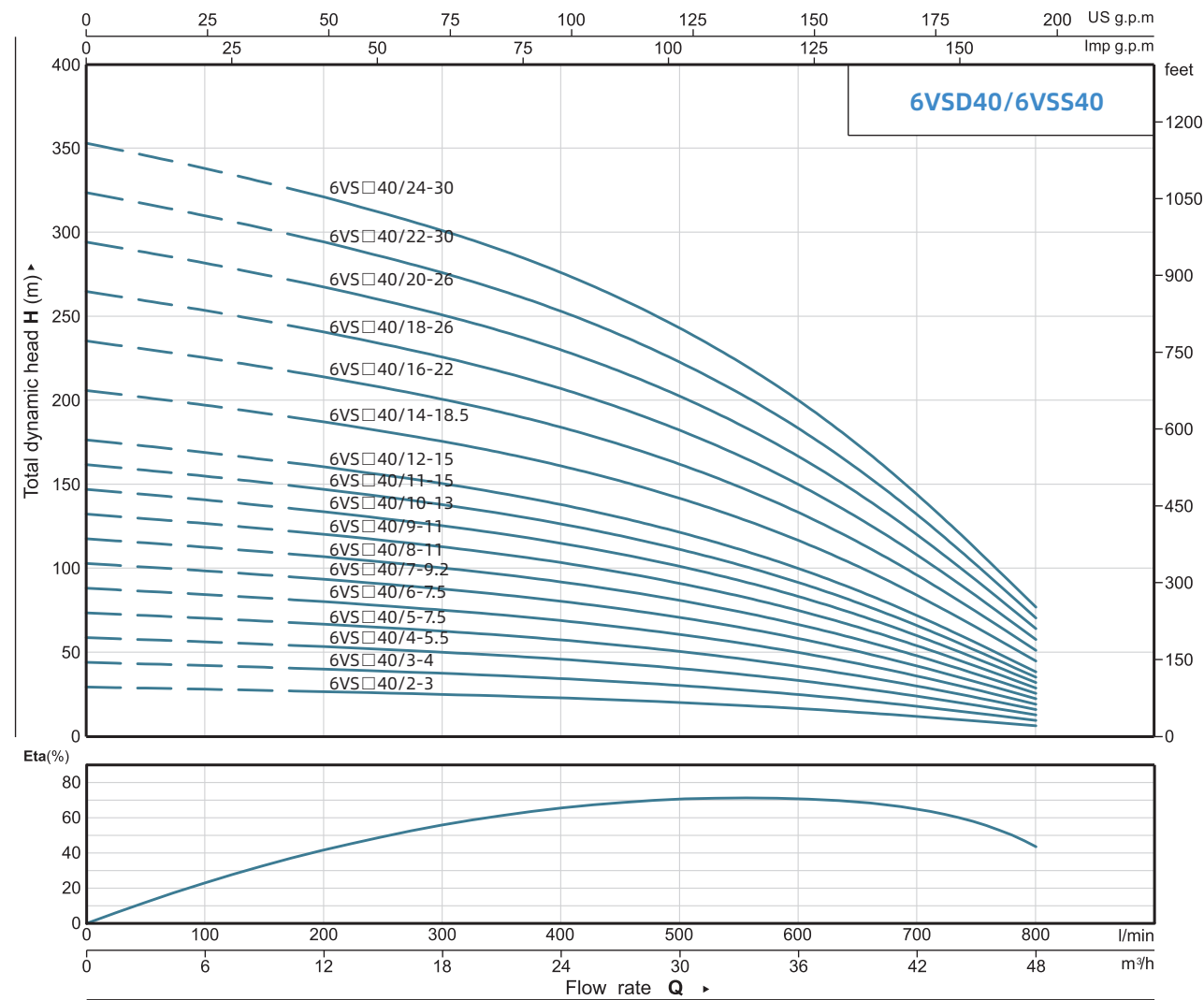




PERFORMANCE DATA 50Hz

MODEL	P ₂		DELIVERY n≈2850 1/min									
3 ~ 380 - 415V	kW	HP	Q ^{m³/h} l/min	0	6	12	18	24	30	36	42	48
				0	100	200	300	400	500	600	700	800
6VS□40/2-3	3	4	H(m)	29	28	26	25	23	20	17	12	6
6VS□40/3-4	4	5.5		44	42	40	38	34	31	25	18	10
6VS□40/4-5.5	5.5	7.5		59	56	53	50	45	41	33	24	13
6VS□40/5-7.5	7.5	10		74	70	66	63	57	51	42	30	16
6VS□40/6-7.5	7.5	10		88	84	79	75	68	61	50	36	19
6VS□40/7-9.2	9.2	12.5		103	99	93	88	80	71	58	42	23
6VS□40/8-11	11	15		118	113	106	101	91	82	67	48	26
6VS□40/9-11	11	15		132	127	119	113	102	92	75	54	29
6VS□40/10-13	13	17.5		147	141	132	126	114	102	83	60	32
6VS□40/11-15	15	20		162	155	146	138	125	112	92	66	36
6VS□40/12-15	15	20		177	169	159	151	136	122	100	72	39
6VS□40/14-18.5	18.5	25		206	197	186	176	159	143	117	85	46
6VS□40/16-22	22	30		235	225	212	201	182	163	133	97	52
6VS□40/18-26	26	35		265	253	238	226	205	184	150	109	58
6VS□40/20-26	26	35		294	282	265	252	227	204	167	121	65
6VS□40/22-30	30	40		324	310	291	277	250	225	183	133	71
6VS□40/24-30	30	40	353	338	318	302	273	245	200	145	78	

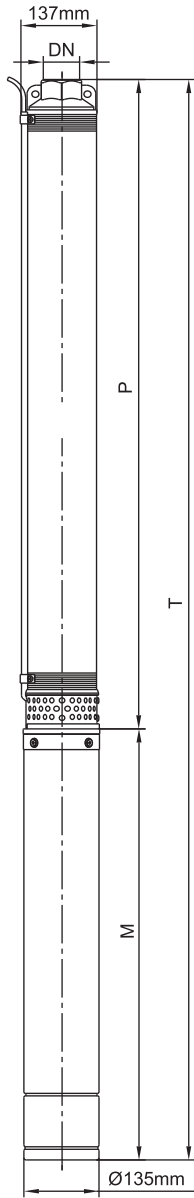
• 6VS□ in the above table can be replaced by any of 6VSD,6VSS

PERFORMANCE DATA 50Hz

MODEL 3 ~ 380 - 415V	P ₂		DELIVERY n≈2850 1/min											
	kW	HP	Q m³/h l/min	H(m)										
				0	6	12	18	24	30	36	42	48	54	
6VS□50/2-4	4	5.5	H(m)	28	27	25	23	22	20	18	16	12	8	
6VS□50/3-5.5	5.5	7.5		42	40	38	35	33	30	27	23	18	11	
6VS□50/4-7.5	7.5	10		56	53	50	47	44	40	36	31	25	15	
6VS□50/5-7.5	7.5	10		70	67	63	58	54	49	44	39	31	19	
6VS□50/6-9.2	9.2	12.5		84	80	75	70	65	59	53	47	37	23	
6VS□50/7-11	11	15		98	93	88	82	76	69	62	54	43	26	
6VS□50/8-13	13	17.5		113	107	101	94	87	79	71	62	49	30	
6VS□50/9-15	15	20		127	120	113	105	98	89	80	70	55	34	
6VS□50/10-15	15	20		141	133	126	117	109	99	89	78	61	38	
6VS□50/12-18.5	18.5	25		169	160	151	140	131	119	107	93	74	45	
6VS□50/14-22	22	30		197	186	176	164	152	138	124	109	86	53	
6VS□50/16-26	26	35		225	213	201	187	174	158	142	124	98	60	
6VS□50/18-30	30	40		253	240	226	210	196	178	160	140	110	68	
6VS□50/20-37	37	50		281	266	251	234	218	198	178	155	123	75	
6VS□50/22-37	37	50		309	293	276	257	239	217	195	171	135	83	

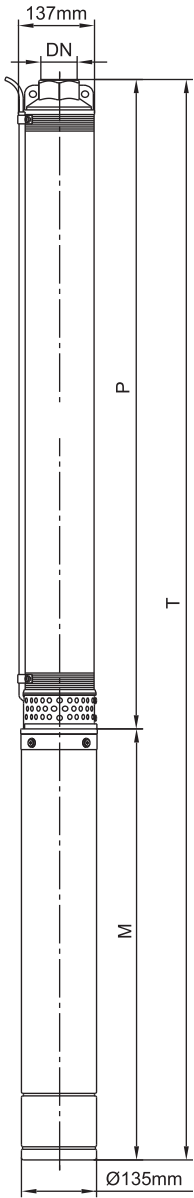
• 6VS□ in the above table can be replaced by any of 6VSD,6VSS

DIMENSION AND WEIGHT



MODEL	DN	DIMENSION(mm)			WEIGHT(kg)		
		P	M(T)	T(T)	P	M(T)	T(T)
3~ 380 - 415V							
6VS□10/6-2.2	2½"/3"	575	454	1029	10.2	21.5	31.7
6VS□10/8-3	2½"/3"	651	484	1135	10.8	24.1	34.9
6VS□10/10-4	2½"/3"	728	519	1247	11.4	27.9	39.3
6VS□10/12-5.5	2½"/3"	804	579	1383	12.0	33.6	45.6
6VS□10/14-5.5	2½"/3"	880	579	1459	13.2	33.6	46.8
6VS□10/16-7.5	2½"/3"	957	654	1611	14.4	40.7	55.1
6VS□10/18-7.5	2½"/3"	1033	654	1687	15.6	40.7	56.3
6VS□10/20-9.2	2½"/3"	1109	736	1845	16.8	48.2	65.0
6VS□10/22-9.2	2½"/3"	1185	736	1921	18.0	48.2	66.2
6VS□10/24-11	2½"/3"	1261	806	2067	19.2	55.0	74.2
6VS□10/26-11	2½"/3"	1338	806	2144	20.4	55.0	75.4
6VS□10/28-13	2½"/3"	1414	871	2285	21.6	62.0	83.6
6VS□10/30-13	2½"/3"	1490	871	2361	22.8	62.0	84.8
6VS□10/33-15	2½"/3"	1604	936	2540	24.6	69.0	93.6
6VS□10/36-15	2½"/3"	1719	936	2655	26.4	69.0	95.4
6VS□10/40-18.5	2½"/3"	1871	909	2780	28.8	80.3	109.1
6VS□10/44-18.5	2½"/3"	2023	909	2932	31.2	80.3	111.5

MODEL	DN	DIMENSION(mm)			WEIGHT(kg)		
		P	M(T)	T(T)	P	M(T)	T(T)
3~ 380 - 415V							
6VS□20/3-2.2	2½"/3"	461	454	915	9.0	21.5	30.5
6VS□20/4-3	2½"/3"	499	484	983	9.6	24.1	33.7
6VS□20/5-4	2½"/3"	537	519	1056	7.8	27.9	35.7
6VS□20/6-4	2½"/3"	575	519	1094	8.4	27.9	36.3
6VS□20/7-5.5	2½"/3"	613	579	1192	9.0	33.6	42.6
6VS□20/8-5.5	2½"/3"	651	579	1230	9.6	33.6	43.2
6VS□20/9-7.5	2½"/3"	689	654	1343	10.2	40.7	50.9
6VS□20/10-7.5	2½"/3"	728	654	1382	10.8	40.7	51.5
6VS□20/12-9.2	2½"/3"	804	736	1540	12.0	48.2	60.2
6VS□20/15-11	2½"/3"	919	806	1725	13.8	55.0	68.8
6VS□20/17-13	2½"/3"	995	871	1866	15.0	62.0	77.0
6VS□20/20-15	2½"/3"	1109	936	2045	16.8	69.0	85.8
6VS□20/23-18.5	2½"/3"	1223	909	2132	18.6	80.3	98.9
6VS□20/25-18.5	2½"/3"	1300	909	2209	19.8	80.3	100.1
6VS□20/28-22	2½"/3"	1414	984	2398	21.6	89.5	111.1
6VS□20/30-22	2½"/3"	1490	984	2474	22.8	89.5	112.3
6VS□20/33-26	2½"/3"	1604	1059	2663	24.6	99.2	123.8
6VS□20/35-26	2½"/3"	1681	1059	2740	25.8	99.2	125.0



DIMENSION AND WEIGHT

MODEL	DN	DIMENSION(mm)			WEIGHT(kg)		
		P	M(T)	T(T)	P	M(T)	T(T)
3~ 380 - 415V							
6VS□30/3-3	2½"/3"	488	484	972	6.7	24.1	30.8
6VS□30/4-4	2½"/3"	536	519	1055	7.5	27.9	35.4
6VS□30/5-5.5	2½"/3"	583	579	1162	8.3	33.6	41.9
6VS□30/6-5.5	2½"/3"	630	579	1209	9.1	33.6	42.7
6VS□30/7-7.5	2½"/3"	678	654	1332	9.9	40.7	50.6
6VS□30/8-7.5	2½"/3"	725	654	1379	10.7	40.7	51.4
6VS□30/10-9.2	2½"/3"	820	736	1556	12.3	48.2	60.5
6VS□30/12-11	2½"/3"	915	806	1721	13.9	55.0	68.9
6VS□30/14-13	2½"/3"	1009	871	1880	15.5	62.0	77.5
6VS□30/16-15	2½"/3"	1104	936	2040	17.1	69.0	86.1
6VS□30/18-18.5	2½"/3"	1198	909	2107	18.7	80.3	99.0
6VS□30/20-18.5	2½"/3"	1293	909	2202	20.3	80.3	101.2
6VS□30/22-22	2½"/3"	1388	984	2372	21.9	89.5	111.4
6VS□30/24-22	2½"/3"	1482	984	2466	23.5	89.5	113.0
6VS□30/26-26	2½"/3"	1577	1059	2636	25.1	99.2	124.3
6VS□30/28-26	2½"/3"	1671	1059	2730	26.7	99.2	125.9
6VS□30/30-30	2½"/3"	1766	1134	2900	28.3	107.8	136.1
6VS□30/32-30	2½"/3"	1861	1134	2995	29.9	107.8	137.7

6VS□40/2-3	2½"/3"	463	484	947	6.2	24.1	30.3
6VS□40/3-4	2½"/3"	521	519	1040	7.1	27.9	35.0
6VS□40/4-5.5	2½"/3"	579	579	1158	8.0	33.6	41.6
6VS□40/5-7.5	2½"/3"	638	654	1292	8.9	40.7	49.6
6VS□40/6-7.5	2½"/3"	696	654	1350	9.8	40.7	50.5
6VS□40/7-9.2	2½"/3"	754	736	1490	10.7	48.2	58.9
6VS□40/8-11	2½"/3"	812	806	1618	11.6	55.0	66.6
6VS□40/9-11	2½"/3"	870	806	1676	12.5	55.0	67.5
6VS□40/10-13	2½"/3"	929	871	1800	13.4	62.0	75.4
6VS□40/11-15	2½"/3"	987	936	1923	14.3	69.0	83.3
6VS□40/12-15	2½"/3"	1045	936	1981	15.2	69.0	84.2
6VS□40/14-18.5	2½"/3"	1162	909	2071	17.0	80.3	97.3
6VS□40/16-22	2½"/3"	1278	984	2262	18.8	89.5	108.3
6VS□40/18-26	2½"/3"	1395	1059	2454	20.6	99.2	119.8
6VS□40/20-26	2½"/3"	1511	1059	2570	22.4	99.2	121.6
6VS□40/22-30	2½"/3"	1627	1134	2761	24.2	107.8	132.0
6VS□40/24-30	2½"/3"	1744	1134	2878	26.0	107.8	133.8

6VS□50/2-4	3"	485	519	1004	6.6	27.9	34.5
6VS□50/3-5.5	3"	554	579	1133	7.6	33.6	41.2
6VS□50/4-7.5	3"	623	654	1277	8.6	40.7	49.3
6VS□50/5-7.5	3"	692	654	1346	9.6	40.7	50.3
6VS□50/6-9.2	3"	761	736	1497	10.5	48.2	58.7
6VS□50/7-11	3"	830	806	1636	11.5	55.0	66.5
6VS□50/8-13	3"	899	871	1770	12.4	62.0	74.4
6VS□50/9-15	3"	968	936	1904	13.3	69.0	82.3
6VS□50/10-15	3"	1038	936	1974	14.6	69.0	83.6
6VS□50/12-18.5	3"	1176	909	2085	16.6	80.3	96.9
6VS□50/14-22	3"	1314	984	2298	18.6	89.5	108.1
6VS□50/16-26	3"	1453	1059	2512	20.6	99.2	119.8
6VS□50/18-30	3"	1591	1134	2725	22.6	107.8	130.4
6VS□50/20-37	3"	1729	1208	2937	24.6	117.3	141.9
6VS□50/22-37	3"	1867	1208	3075	26.6	117.3	143.9