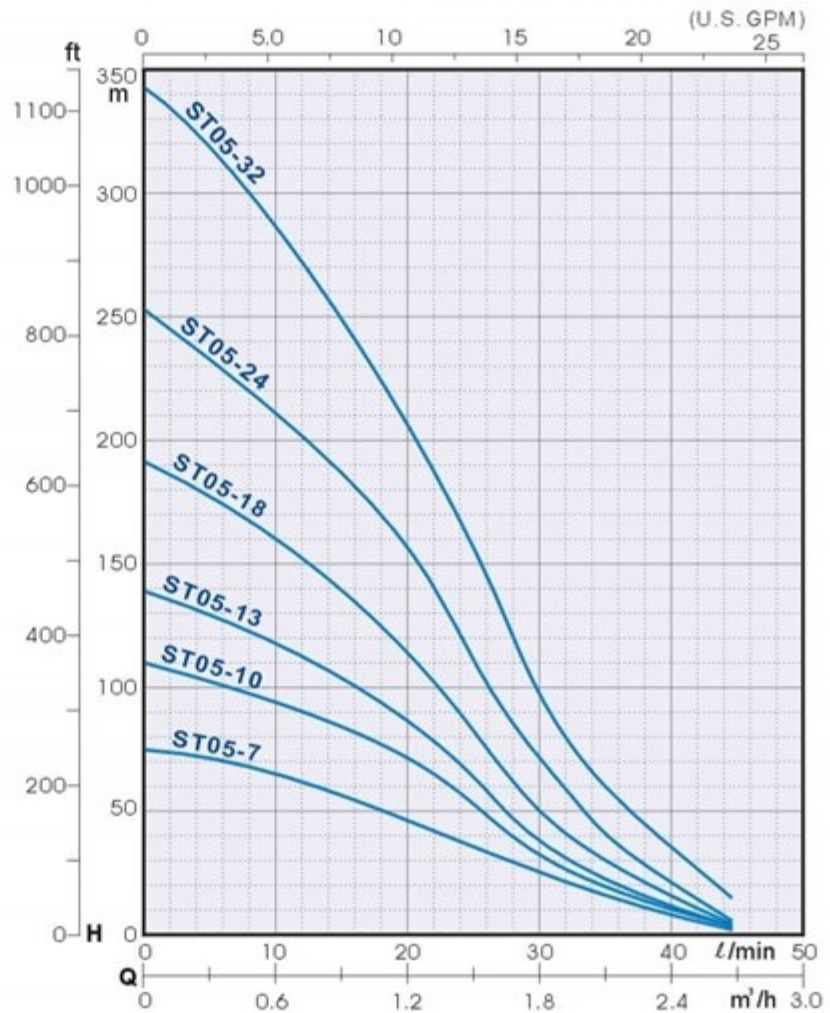


4D-60HZ/SUS**SUSPENDED SUBMERSIBLE PUMPS
FOR DEEP WELLS****ST 05 Series****ST 05 Series/60HZ Performance Curve****ST 05 Series/60HZ SPECIFICATION**

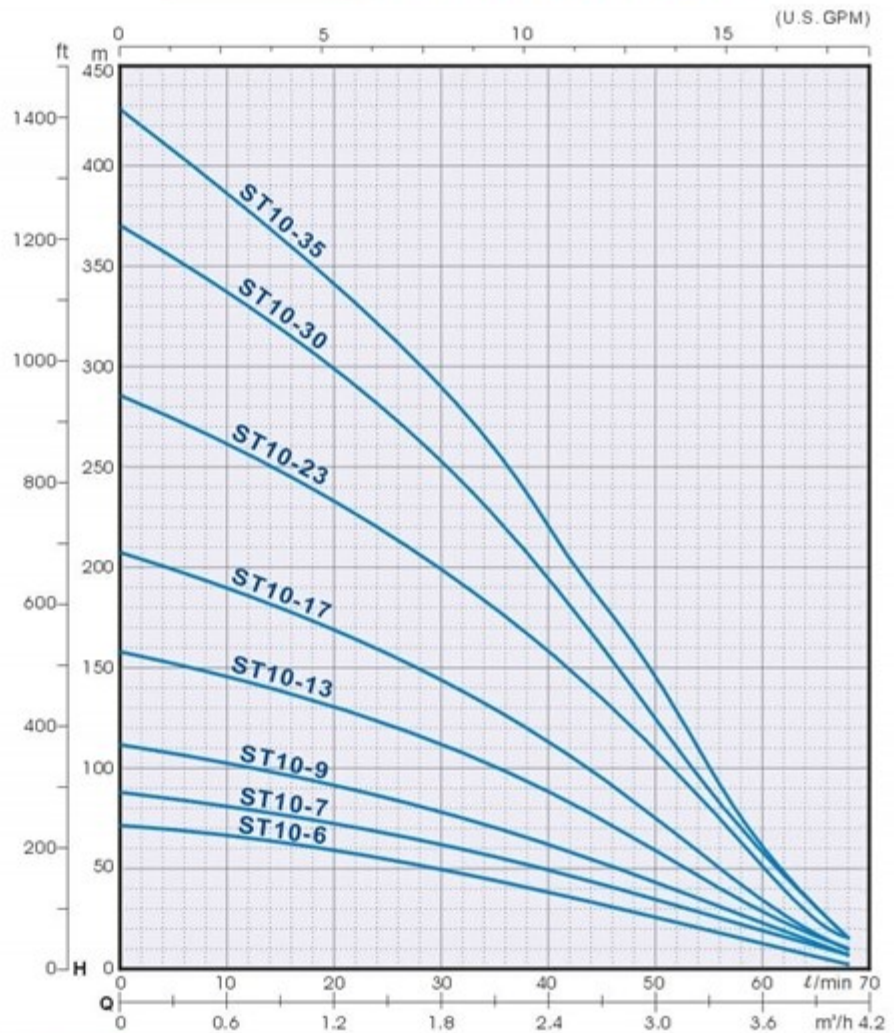
PUMP TYPE (4D)	STAGES	MOTOR		Q = Capacity											PUMP Dimension	
				L/min	0	5	10	15	20	25	30	35	40	46	Length (mm)	Weight (kg)
		KW	HP	m³/h	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.76		
				H = Total Head in Meters												
ST 05-7	7	0.37	0.5	75	70	64	56	47	36	23	13	8		315	2.88	
ST 05-10	10	0.55	0.75	110	103	94	83	68	53	32	17	12		388	3.43	
ST 05-13	13	0.75	1.0	139	130	117	102	84	62	34	18	12		450	4.07	
ST 05-18	18	1.1	1.5	192	178	159	140	111	82	48	30	15		562	5.06	
ST 05-24	24	1.5	2.0	254	230	208	186	147	106	62	35	16		697	6.26	
ST 05-32	32	2.2	3.0	345	322	285	245	204	154	100	60	35		911	8.08	

ST 10 Series

4D-60HZ/SUS

SUSPENDED SUBMERSIBLE PUMPS
FOR DEEP WELLS

ST 10 Series/60HZ Performance Curve



ST 10 Series/60HZ SPECIFICATION

PUMP TYPE (4D)	STAGES	MOTOR		Q = Capacity													PUMP Dimension	
				KW	HP	L/min	5	10	15	20	25	30	35	40	45	50	60	72
		m³/h	0			0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.6	4.32	
				H = Total Head in Meters														
ST 10-6	6	0.37	0.5	71	68	65	61	58	53	48	43	37	32	25	11	293	2.69	
ST 10-7	7	0.55	0.75	87	83	80	76	72	64	61	55	48	42	33	17	315	2.89	
ST 10-9	9	0.75	1.0	111	107	102	97	92	86	78	70	61	52	42	20	360	3.28	
ST 10-13	13	1.1	1.5	157	152	144	138	128	119	110	99	84	74	58	28	450	4.08	
ST 10-17	17	1.5	2.0	206	195	188	178	167	155	142	128	112	95	73	33	540	4.87	
ST 10-23	23	2.2	3.0	283	272	260	248	230	213	195	177	155	135	110	49	674	6.06	
ST 10-30	30	3.0	4.0	371	355	336	318	299	277	251	223	192	163	126	51	866	7.69	
ST 10-35	35	3.7	5.0	428	403	382	361	340	318	282	250	215	181	139	51	978	8.91	

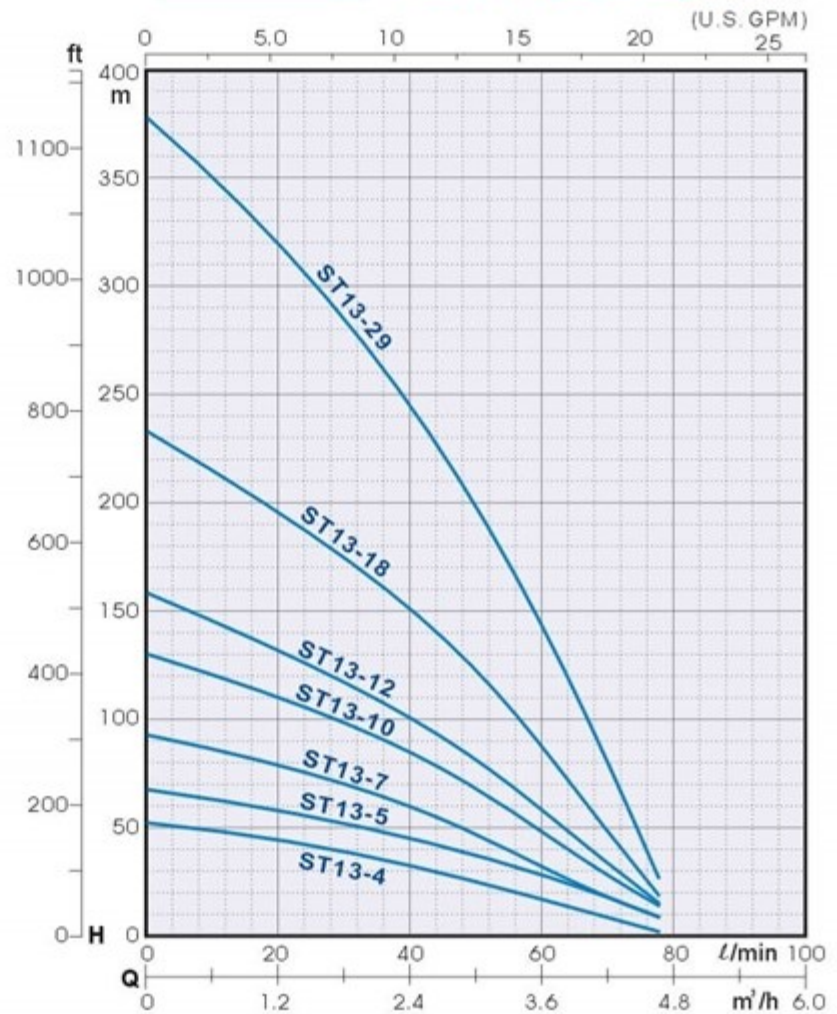
4D-60HZ/SUS

SUSPENDED SUBMERSIBLE PUMPS FOR DEEP WELLS

ST 13 Series



ST 13 Series/60HZ Performance Curve



ST 13 Series/60HZ SPECIFICATION

PUMP TYPE (4D)	STAGES	MOTOR		Q = Capacity										PUMP Dimension	
				l/min 0	15	20	30	35	40	50	60	70	85	Length (mm)	Weight (kg)
		KW	HP	m³/h 0	0.9	1.2	1.8	2.1	2.4	3.0	3.6	4.2	5.1		
				H = Total Head in Meters											
ST 13-4	4	0.37	0.5	52	46	43	38	36	32	25	17	10		253	2.28
ST 13-5	5	0.55	0.75	67	61	58	52	49	45	37	28	18		276	2.49
ST 13-7	7	0.75	1.0	94	83	79	70	64	59	47	32	18		350	2.91
ST 13-10	10	1.1	1.5	130	115	110	98	93	84	67	48	29		386	3.51
ST 13-12	12	1.5	2.0	157	139	134	117	109	100	80	58	33		428	3.91
ST 13-18	18	2.2	3.0	233	206	196	174	163	150	122	88	50		562	5.12
ST 13-29	29	3.7	5.0	378	335	318	282	265	242	200	142	80		844	7.60

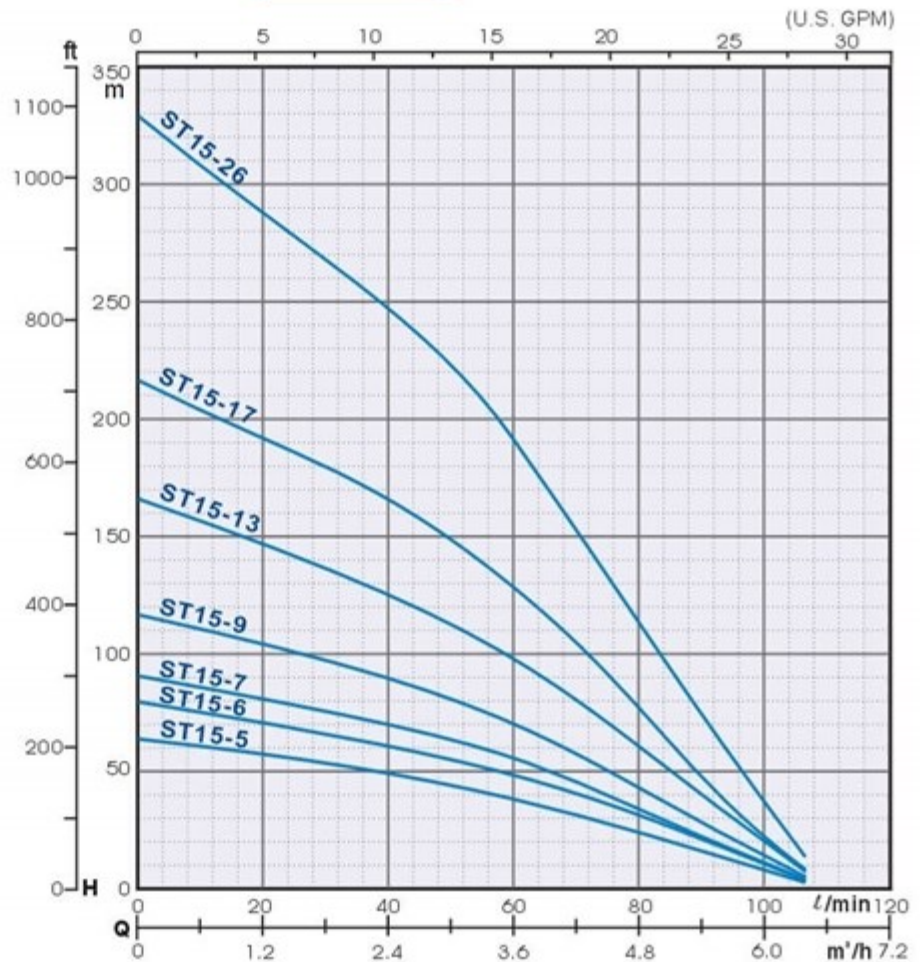
ST 15 Series

4D-60HZ/SUS

SUSPENDED SUBMERSIBLE PUMPS
FOR DEEP WELLS



ST 15 Series/60HZ Performance Curve



ST 15 Series/60HZ SPECIFICATION

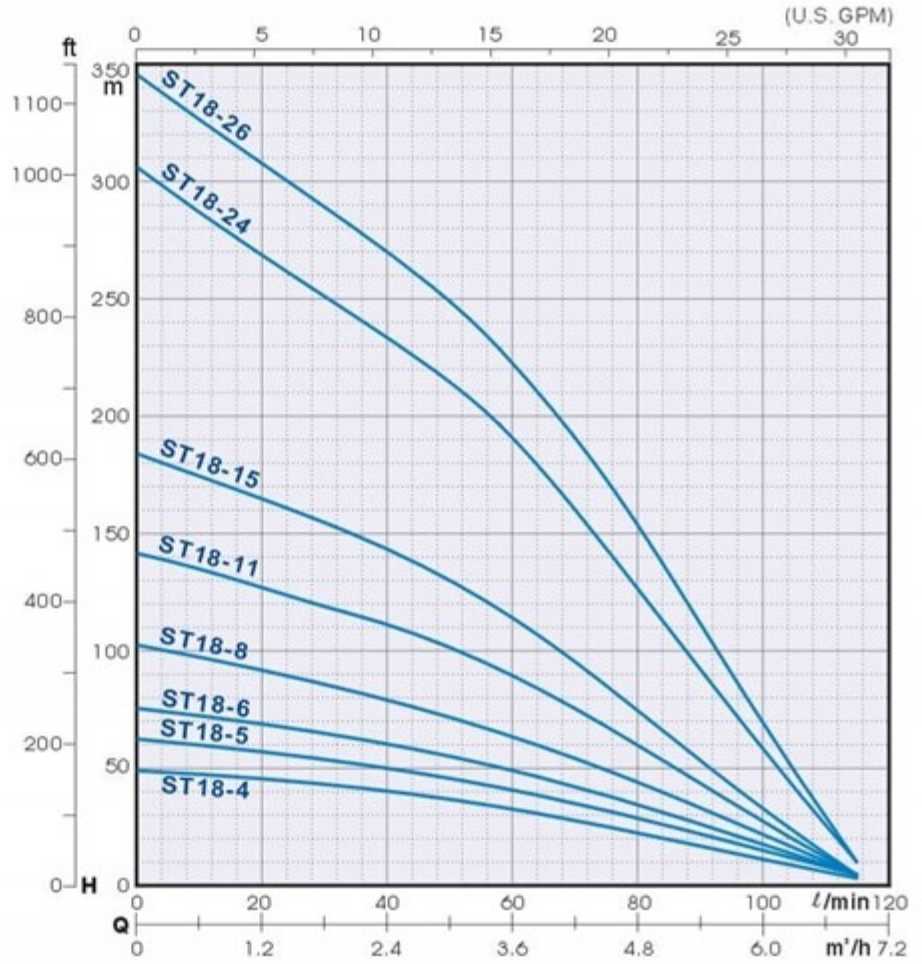
PUMP TYPE (4D)	STAGES	MOTOR		Q = Capacity										PUMP Dimension	
				L/min	0	20	30	40	50	60	70	80	90	110	Length (mm)
		KW	HP	m³/h	0	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.6	
				H = Total Head in Meters											
ST 15-5	5	0.37	0.5	63	55	52	48	43	36	30	22	15		290	2.58
ST 15-6	6	0.55	0.75	79	69	65	61	55	47	40	31	20		316	2.81
ST 15-7	7	0.75	1.0	91	80	75	71	63	55	44	33	22		341	3.03
ST 15-9	9	1.1	1.5	116	104	95	88	81	70	57	42	27		391	3.48
ST 15-13	13	1.5	2.0	166	146	137	125	114	97	80	60	39		492	4.39
ST 15-17	17	2.2	3.0	217	190	178	163	149	125	102	74	47		593	5.29
ST 15-26	26	3.7	5.0	329	287	265	243	221	190	155	115	72		820	7.33

4D-60HZ/SUS SUSPENDED SUBMERSIBLE PUMPS FOR DEEP WELLS

ST 18 Series



ST 18 Series/60HZ Performance Curve



ST 18 Series/60HZ SPECIFICATION

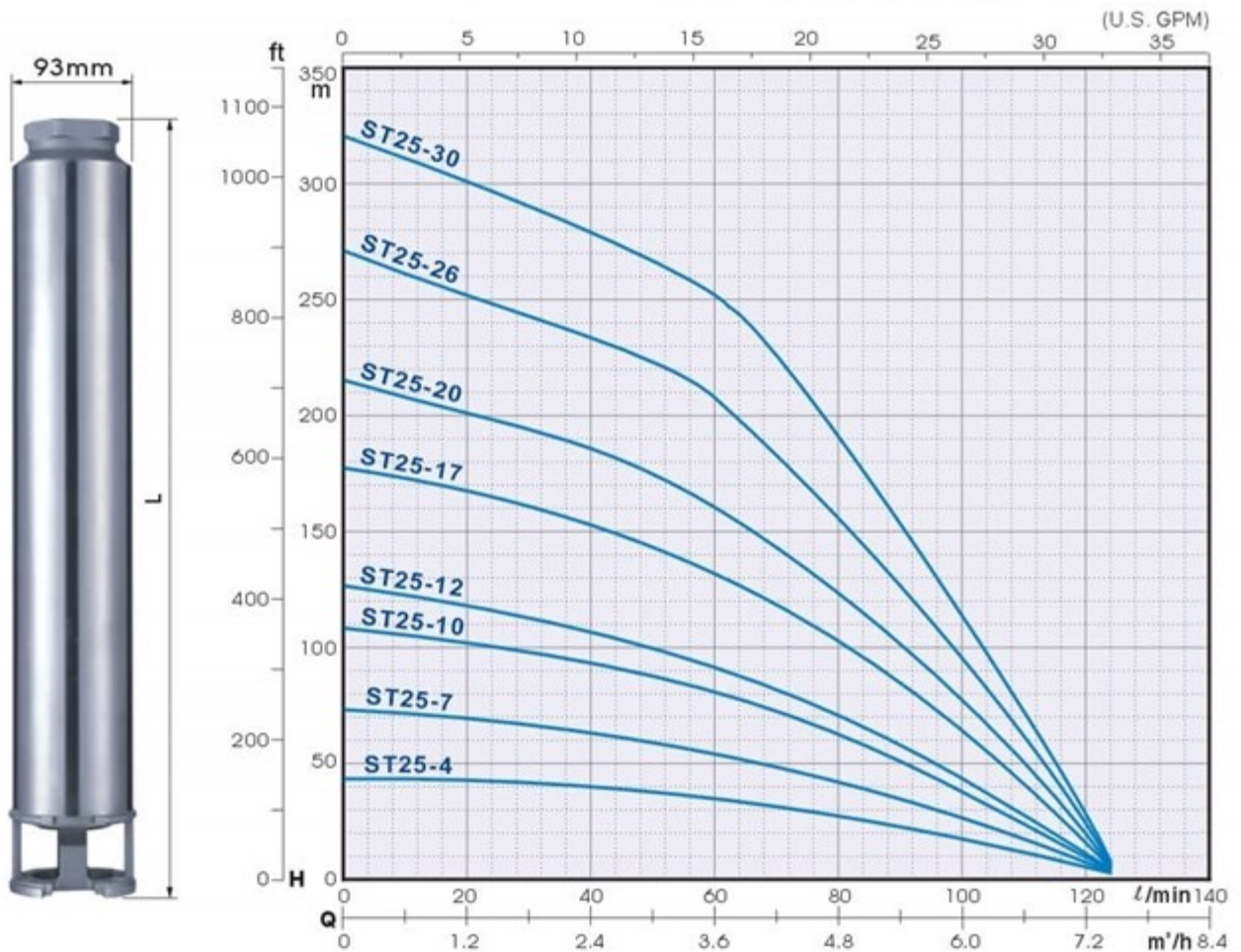
PUMP TYPE (4D)	STAGES	MOTOR		Q = Capacity													PUMP Dimension	
				L/min	20	25	30	35	40	50	60	70	80	90	100	119	Length (mm)	Weight (kg)
		0	1.2	1.5	1.8	2.1	2.4	3.0	3.6	4.2	4.8	5.4	6.0	7.14				
		KW	HP	H = Total Head in Meters														
ST 18-4	4	0.37	0.5	49	45	44	43	42	40	37	32	28	22	17	11		265	2.35
ST 18-5	5	0.55	0.75	63	57	55	54	52	50	46	40	35	28	23	16		290	2.58
ST 18-6	6	0.75	1.0	76	68	66	65	63	61	55	48	41	33	26	17		316	2.81
ST 18-8	8	1.1	1.5	102	91	88	86	83	80	74	64	54	43	33	20		367	3.26
ST 18-11	11	1.5	2.0	141	126	122	118	113	109	101	88	76	60	45	27		441	3.93
ST 18-15	15	2.2	3.0	184	163	159	155	150	143	129	113	95	74	52	29		543	4.83
ST 18-24	24	3.7	5.0	305	270	260	251	241	231	212	188	159	125	93	50		769	6.87
ST 18-26	26	4.0	5.5	345	307	299	289	278	268	250	220	189	152	116	70		819	7.33

ST 25 Series

4D-60HZ/SUS

SUSPENDED SUBMERSIBLE PUMPS
FOR DEEP WELLS

ST 25 Series/60HZ Performance Curve



ST 25 Series/60HZ SPECIFICATION

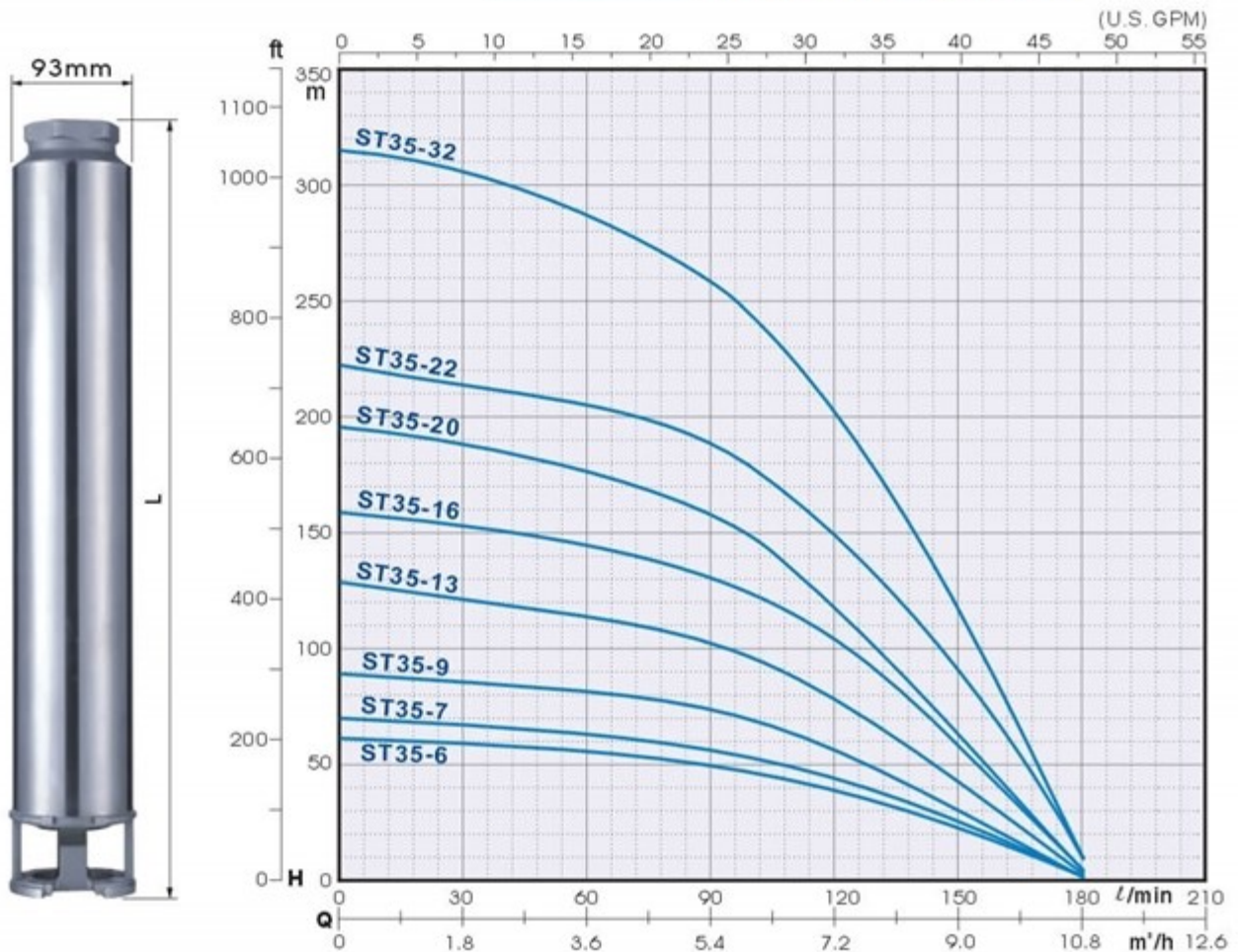
PUMP TYPE (4D)	STAGES	MOTOR		Q = Capacity									PUMP Dimension	
				L/min	40	50	60	70	80	90	100	124	Length (mm)	Weight (kg)
		0	2.4	3.0	3.6	4.2	4.8	5.4	6.0	7.44				
				H = Total Head in Meters										
ST 25-4	4	0.37	0.5	43	38	35	33	28	23	20	15		270	2.4
ST 25-7	7	0.75	1.0	73	62	58	53	47	38	30	23		350	3.1
ST 25-10	10	1.1	1.5	108	93	85	80	70	60	50	35		435	3.8
ST 25-12	12	1.5	2.0	127	110	103	97	80	68	55	40		490	4.3
ST 25-17	17	2.2	3.0	178	152	148	135	120	90	70	50		665	5.9
ST 25-20	20	3.0	4.0	215	185	178	161	142	122	100	76		710	6.4
ST 25-26	26	3.7	5.0	271	232	220	208	180	155	120	90		921	8.2
ST 25-30	30	4.0	5.5	320	278	262	251	220	190	155	118		1020	9.8

4D-60HZ/SUS

SUSPENDED SUBMERSIBLE PUMPS
FOR DEEP WELLS

ST 35 Series

ST 35 Series/60HZ Performance Curve



ST 35 Series/60HZ SPECIFICATION

PUMP TYPE (4D)	STAGES	MOTOR		Q = Capacity										PUMP Dimension	
				l/min	60	70	80	90	100	120	140	160	181	Length (mm)	Weight (kg)
		0	3.6	4.2	4.8	5.4	6.0	7.2	8.4	9.6	10.8				
				H = Total Head in Meters											
ST 35-6	6	0.75	1.0	60	54	53	52	51	46	38	28	16		377	3.2
ST 35-7	7	1.1	1.5	69	61	60	58	57	52	43	31	17		414	3.5
ST 35-9	9	1.5	2.0	90	81	80	78	74	69	56	40	22		486	4.2
ST 35-13	13	2.2	3.0	129	114	112	108	104	97	80	56	31		632	5.5
ST 35-16	16	3.0	4.0	159	142	141	136	132	123	102	74	41		743	6.4
ST 35-20	20	3.7	5.0	197	175	172	170	160	150	121	86	59		925	8.0
ST 35-22	22	4.0	5.5	221	202	198	192	189	172	147	107	62		992	8.7
ST 35-32	32	5.0	7.5	315	281	271	262	253	240	195	140	72		1370	12.0

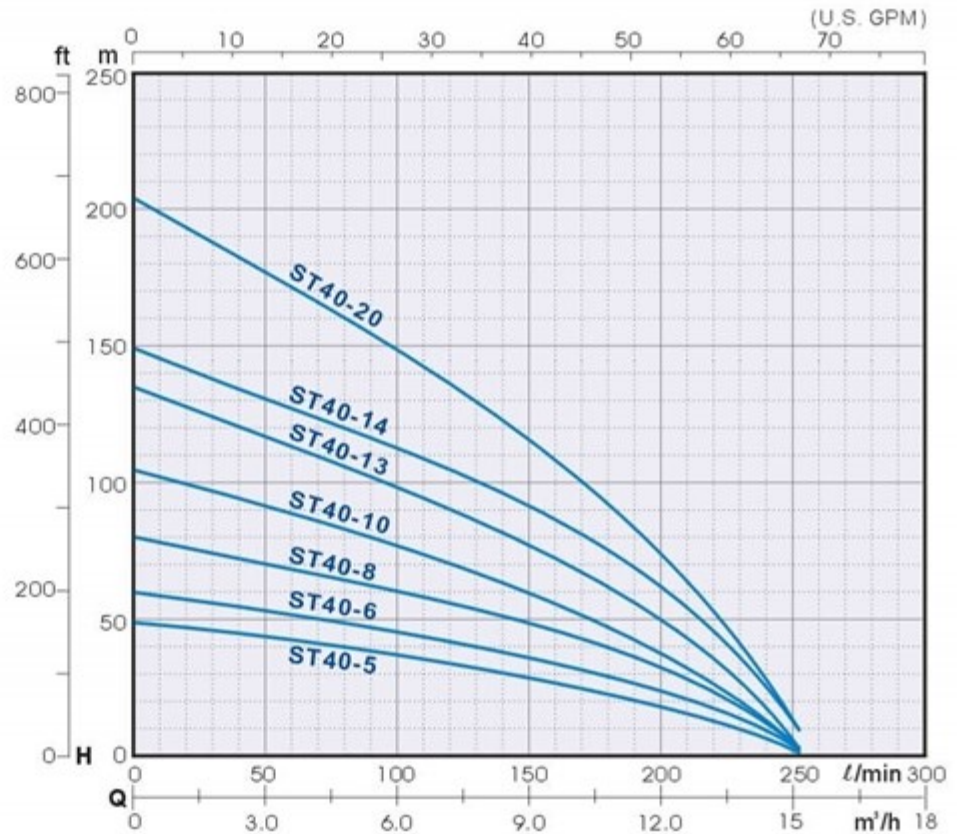
ST 40 Series

4D-60HZ/SUS

SUSPENDED SUBMERSIBLE PUMPS
FOR DEEP WELLS



ST 40 Series/60HZ Performance Curve



ST 40 Series/60HZ SPECIFICATION

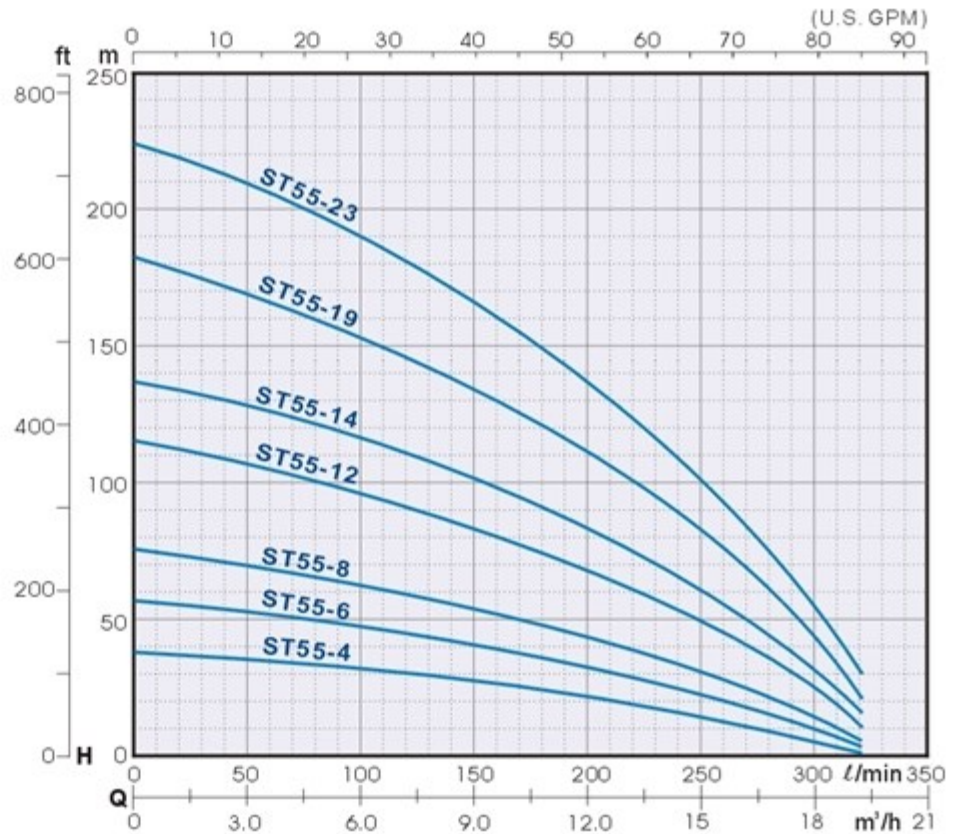
PUMP TYPE (4D)	STAGES	MOTOR		Q = Capacity													PUMP Dimension	
				l/min	50	60	70	80	90	100	120	140	160	180	200	259	Length (mm)	Weight (kg)
		0	3.0	3.6	4.2	4.8	5.4	6.0	7.2	8.4	9.6	10.8	12	15.5				
				H = Total Head in Meters														
ST 40-5	5	1.1	1.5	49	43	42	41	39	38	36	33	30	27	23	19		398	3.27
ST 40-6	6	1.5	2.0	59	52	51	50	48	46	45	41	37	33	29	24		444	3.63
ST 40-8	8	2.2	3.0	80	70	69	67	65	62	60	55	50	45	39	32		538	4.36
ST 40-10	10	3.0	4.0	104	91	87	85	82	79	76	69	63	55	47	39		631	5.09
ST 40-13	13	3.7	5.0	135	117	114	110	107	103	98	90	81	73	63	52		771	6.18
ST 40-14	14	4.0	5.5	149	131	127	124	120	115	111	103	94	85	76	64		817	6.54
ST 40-20	20	5.5	7.5	204	178	172	166	161	155	150	135	121	108	94	75		1132	8.64

4D-60HZ/SUS SUSPENDED SUBMERSIBLE PUMPS FOR DEEP WELLS

ST 55 Series



ST 55 Series/60HZ Performance Curve



ST 55 Series/60HZ SPECIFICATION

PUMP TYPE (4D)	STAGES	MOTOR		Q = Capacity														PUMP Dimension	
				l/min	70	80	90	100	120	140	160	180	200	220	240	260	345	Length (mm)	Weight (kg)
		0	4.2	4.8	5.4	6.0	7.2	8.4	9.6	10.8	12	13.2	14.4	15.6	20.7				
				H = Total Head in Meters															
ST 55-4	4	1.1	1.5	38	34	33	33	32	30	28	26	23	21	19	17	13		363	2.98
ST 55-6	6	1.5	2.0	57	52	51	50	48	46	42	38	35	32	29	25	21		462	3.75
ST 55-8	8	2.2	3.0	76	67	66	65	63	60	56	52	47	43	40	35	28		560	4.51
ST 55-12	12	3.7	5.0	114	105	101	98	96	91	84	77	71	66	60	53	45		759	6.04
ST 55-14	14	4.0	5.5	136	125	123	120	117	112	104	95	88	81	74	66	56		858	6.81
ST 55-19	19	5.5	7.5	182	164	161	158	154	145	135	125	116	107	99	90	76		1140	9.01
ST 55-23	23	7.5	10	225	203	200	197	192	182	170	156	146	134	124	111	96		1341	10.92

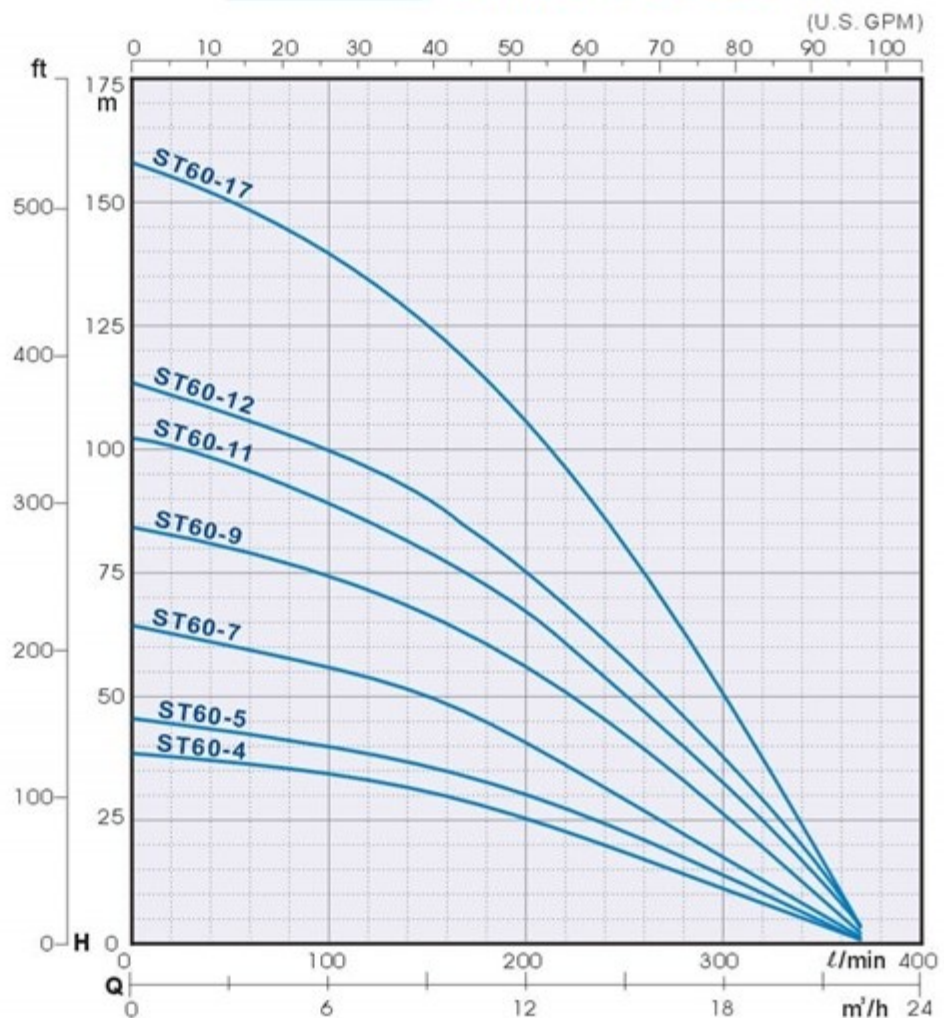
ST 60 Series

4D-60HZ/SUS

SUSPENDED SUBMERSIBLE PUMPS
FOR DEEP WELLS

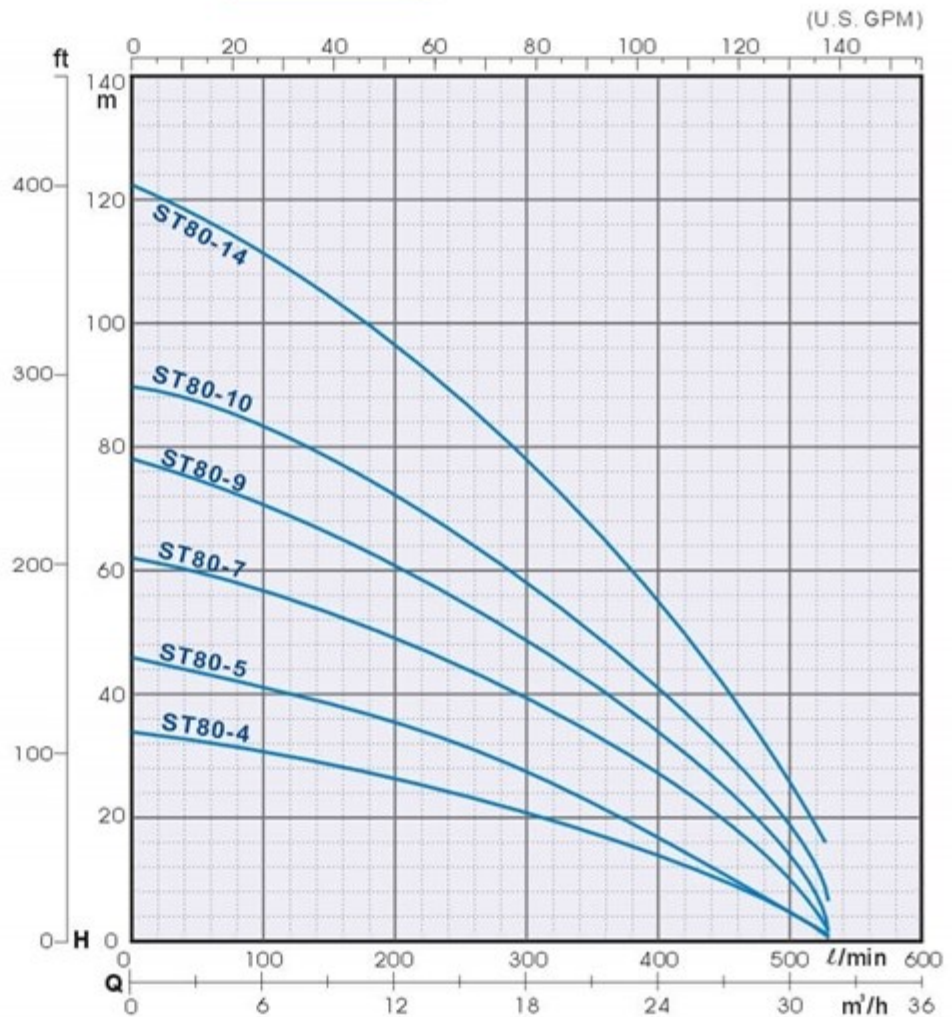


ST 60 Series/60HZ Performance Curve



ST 60 Series/60HZ SPECIFICATION

PUMP TYPE (4D)	STAGES	MOTOR		Q = Capacity													PUMP Dimension		
				KW	HP	L/min	0	100	120	140	160	180	200	220	240	260	280	300	371
		m ³ /h	0			6.0	7.2	8.4	9.6	10.8	12	13.2	14.4	15.6	16.8	18	22.2		
ST 60-4	4	1.1	1.5	38	36	33	31	29	27	25	22	20	18	15	12		307	3.2	
ST 60-5	5	1.5	2.0	45	39	38	36	34	31	28	25	22	19	16	12		402	3.7	
ST 60-7	7	2.2	3.0	64	55	53	51	48	44	39	36	32	28	23	18		503	4.6	
ST 60-9	9	3.0	4.0	84	73	71	68	64	60	54	49	45	40	34	27		603	5.5	
ST 60-11	11	3.7	5.0	102	90	87	83	78	72	65	60	54	48	42	34		740	6.5	
ST 60-12	12	4.0	5.5	112	99	95	92	86	80	73	66	62	54	47	38		790	6.8	
ST 60-17	17	5.5	7.5	158	138	134	127	120	110	101	93	84	74	65	53		1009	9.5	

4D-60HZ/SUS**SUSPENDED SUBMERSIBLE PUMPS
FOR DEEP WELLS****ST 80 Series****ST 80 Series/60HZ Performance Curve****ST 80 Series/60HZ SPECIFICATION**

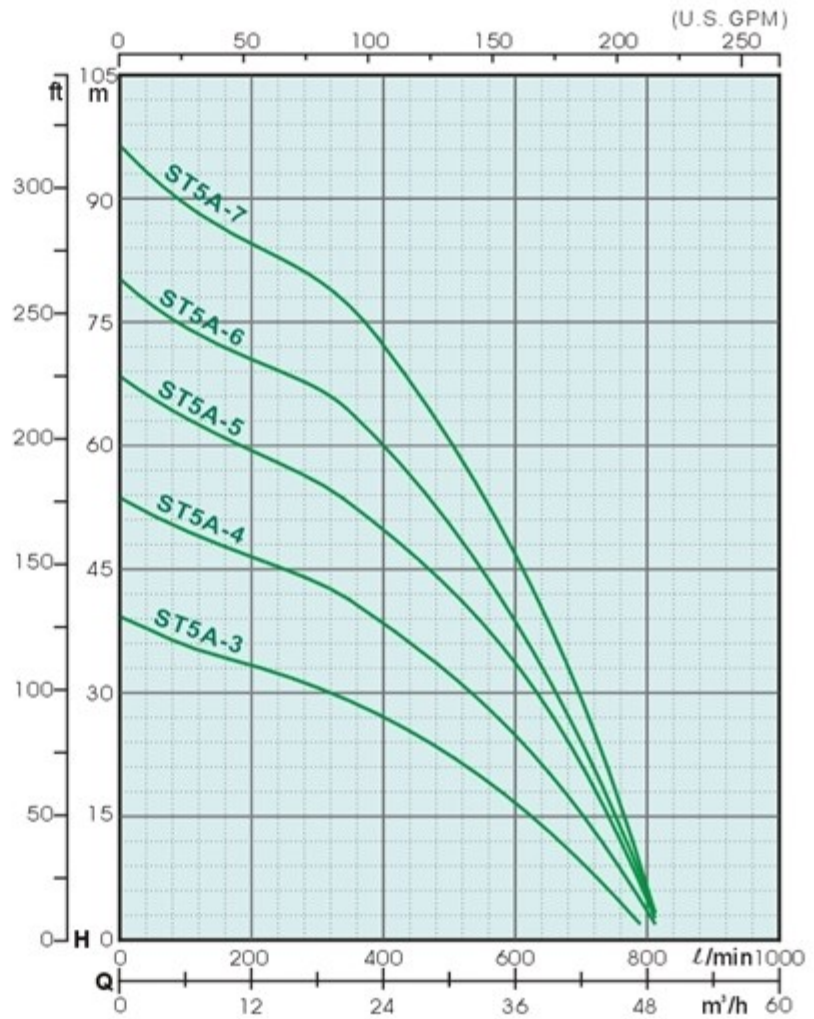
PUMP TYPE (4D)	STAGES	MOTOR		Q = Capacity														PUMP Dimension	
				l/min 0	160	180	200	220	240	260	280	300	340	380	420	460	529	Length (mm)	Weight (kg)
		m ³ /h 0	9.6	10.8	12	13.2	14.4	15.6	16.8	18	20.4	22.8	25.2	27.6	31.7				
				H = Total Head in Meters															
ST 80-4	4	1.5	2.0	33	28	27	26	25	24	23	21	20	17	14	12	9		435	3.9
ST 80-5	5	2.2	3.0	43	37	35	34	33	31	30	28	27	24	20	17	13		500	4.4
ST 80-7	7	3.0	4.0	62	53	51	49	48	45	44	42	39	35	31	25	19		639	5.2
ST 80-9	9	3.7	5.0	77	66	63	61	58	56	54	51	49	43	37	31	24		778	6.3
ST 80-10	10	4.0	5.5	89	76	73	71	68	65	63	60	57	52	48	37	30		846	6.8
ST 80-14	14	5.5	7.5	122	102	99	98	92	88	86	81	78	69	60	50	40		1158	9.3

ST 5A Series

5D-60HZ/SUS

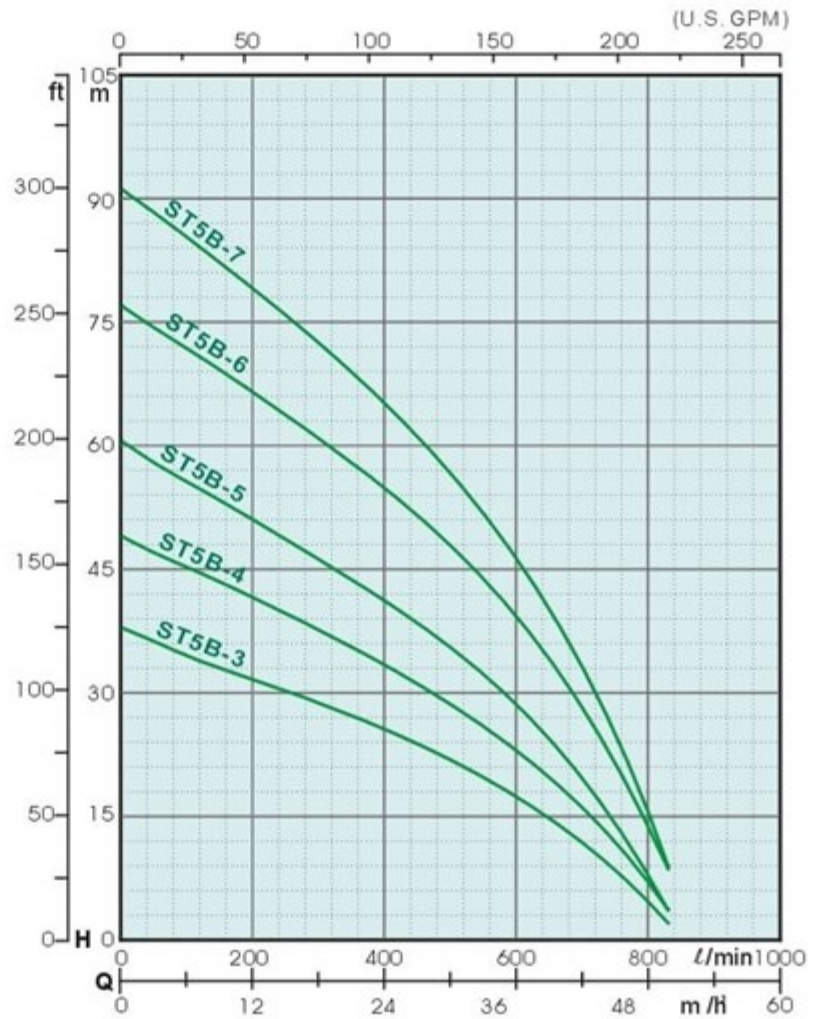
SUSPENDED SUBMERSIBLE PUMPS
FOR DEEP WELLS

ST 5A Series/60HZ Performance Curve



ST 5A Series/60HZ SPECIFICATION

PUMP TYPE (5D)	STAGES	MOTOR		Q = Capacity									PUMP Dimension	
				L/min	0	100	200	300	400	500	600	700	815	Length (mm)
		m³/h	0	6.0	12	18	24	30	36	42	48.9			
				H = Total Head in Meters										
ST 5A-3	3	2.2	3.0	39	35	33	31	27	22	17	10		480	5.46
ST 5A-4	4	3.7	5.0	53	48	46	43	38	32	25	16		593	6.67
ST 5A-5	5	5.5	7.5	68	62	59	57	50	42	32	20		705	7.88
ST 5A-6	6	5.5	7.5	80	73	70	67	60	50	40	25		817	9.09
ST 5A-7	7	7.5	10	96	87	83	80	72	60	47	30		930	10.3

5D-60HZ/SUS**SUSPENDED SUBMERSIBLE PUMPS
FOR DEEP WELLS****ST 5B Series****ST 5B Series/60HZ Performance Curve****ST 5B Series/60HZ SPECIFICATION**

PUMP TYPE (5D)	STAGES	MOTOR		Q = Capacity									PUMP Dimension	
				L/min	0	100	200	300	400	500	600	700	867	Length (mm)
		KW	HP	m ³ /h	0	6.0	12	18	24	30	36	42	52	
				H = Total Head in Meters										
ST 5B-3	3	2.2	3.0	37	34	31	28	25	21	17	12		397	4.51
ST 5B-4	4	3.7	5.0	48	45	41	38	33	28	23	16		482	5.42
ST 5B-5	5	5.5	7.5	60	55	51	47	41	35	28	20		567	6.31
ST 5B-6	6	5.5	7.5	76	71	65	60	54	47	39	29		652	7.21
ST 5B-7	7	7.5	10	91	85	78	72	65	56	46	33		737	8.10

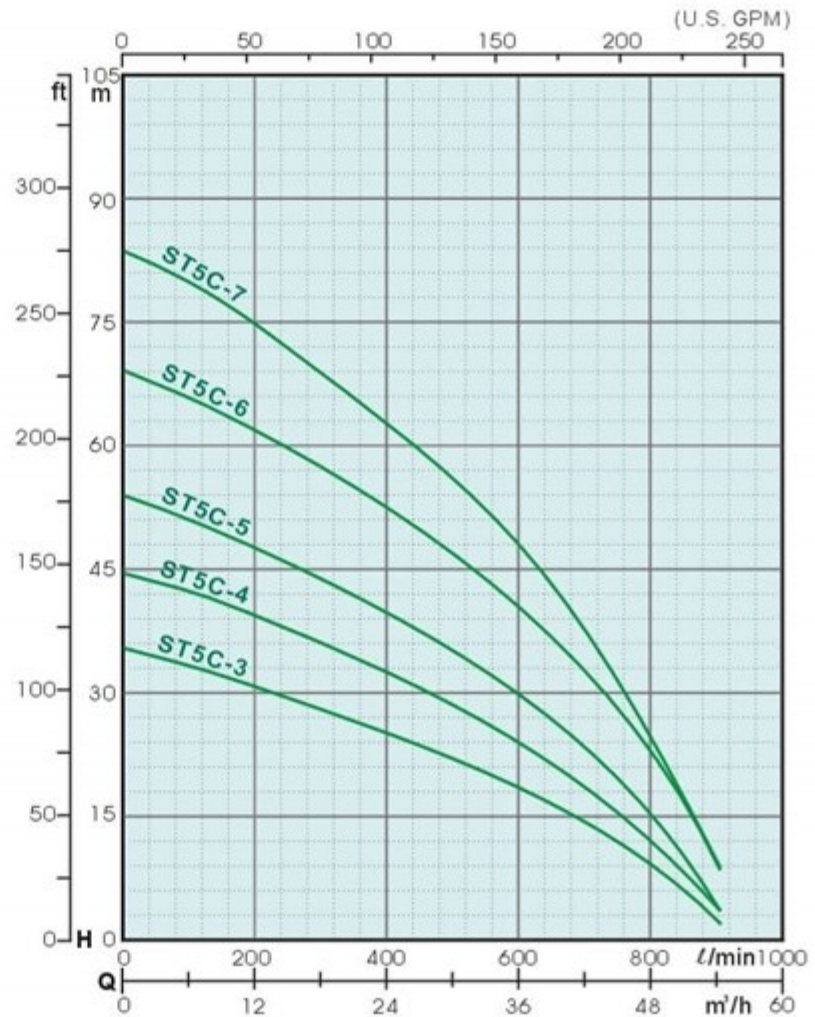
ST 5C Series

5D-60HZ/SUS

SUSPENDED SUBMERSIBLE PUMPS FOR DEEP WELLS



ST 5C Series/60HZ Performance Curve



ST 5C Series/60HZ SPECIFICATION

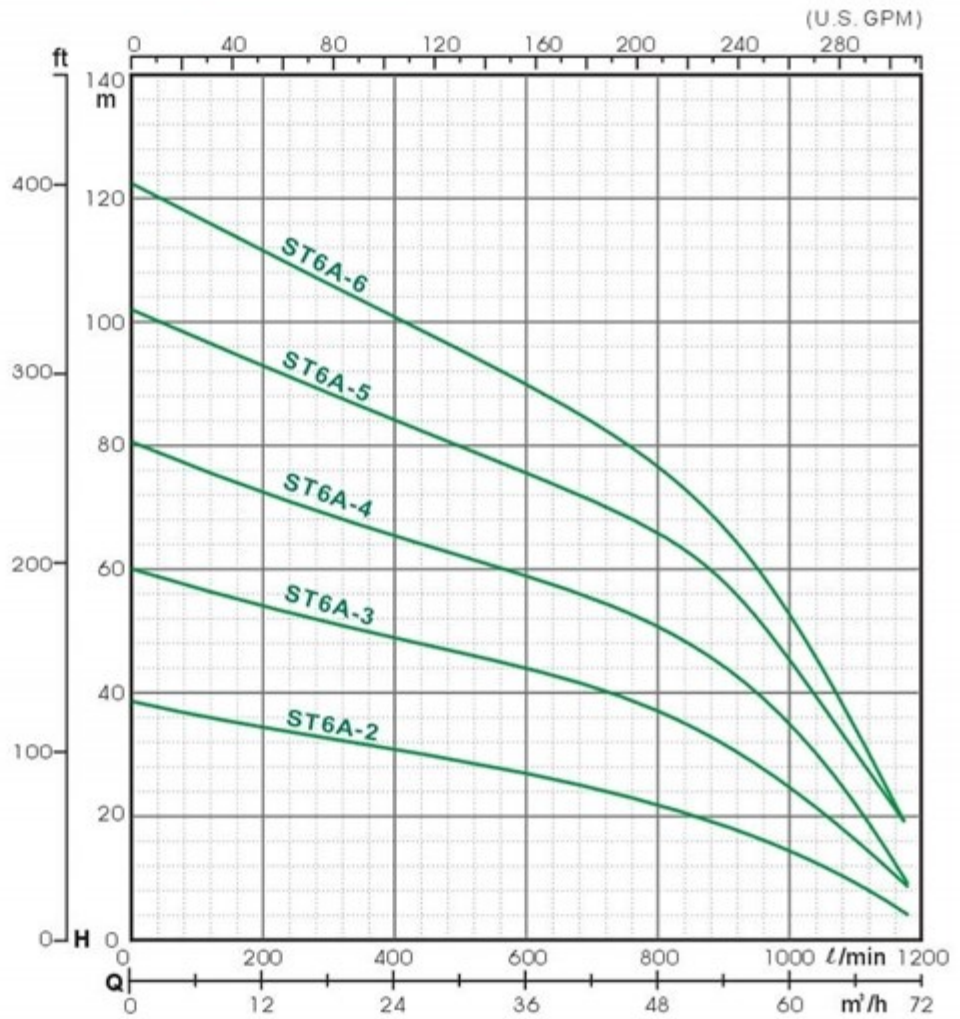
PUMP TYPE (5D)	STAGES	MOTOR		Q = Capacity										PUMP Dimension	
				L/min	0	100	200	300	400	500	600	700	800	940	Length (mm)
		KW	HP	m³/h	0	6.0	12	18	24	30	36	42	48	56.4	
				H = Total Head in Meters											
ST 5C-3	3	2.2	3.0	35	33	30	28	25	22	18	14	9		397	4.51
ST 5C-4	4	3.7	5.0	44	42	39	36	32	28	23	18	12		482	5.42
ST 5C-5	5	5.5	7.5	53	51	47	44	40	35	30	23	15		567	6.31
ST 5C-6	6	5.5	7.5	69	66	62	57	52	46	40	32	22		652	7.21
ST 5C-7	7	7.5	10	83	80	74	68	62	55	47	37	25		737	8.10

6D-60HZ/SUS

SUSPENDED SUBMERSIBLE PUMPS FOR DEEP WELLS

ST 6A Series

ST 6A Series/60HZ Performance Curve



ST 6A Series/60HZ SPECIFICATION

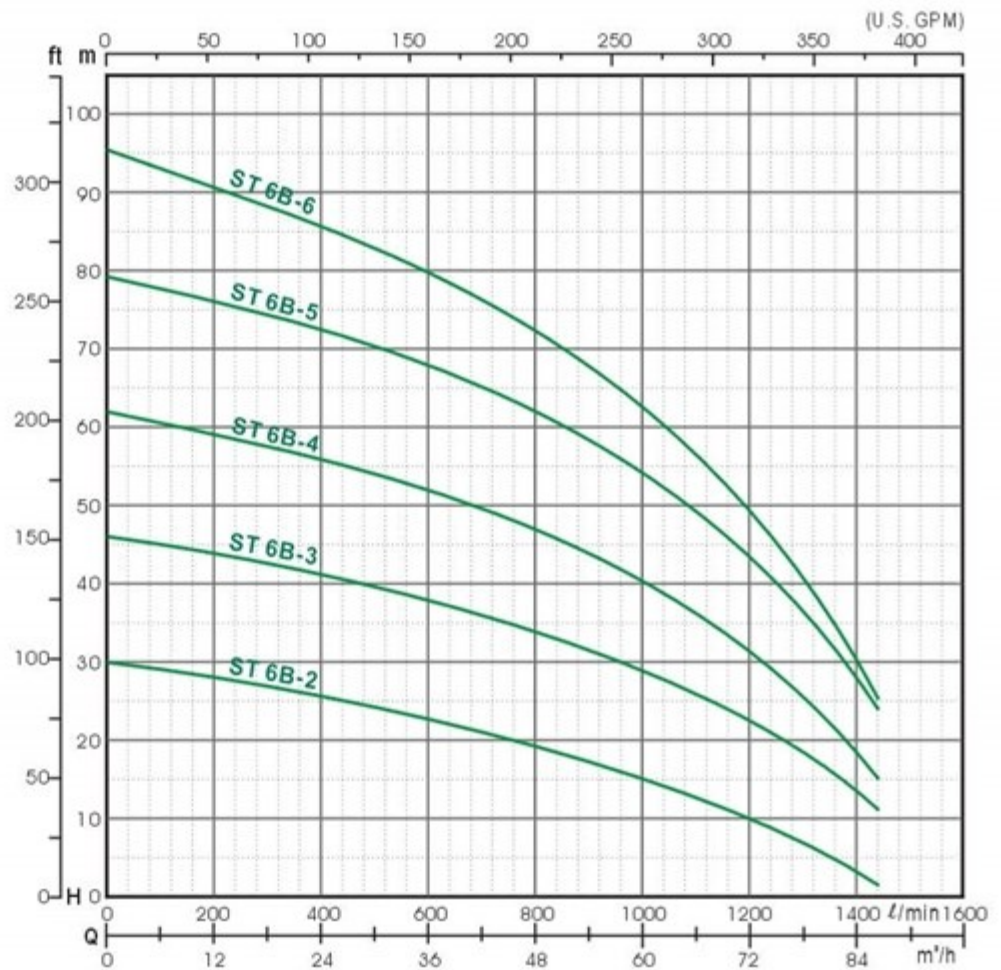
PUMP TYPE (6D)	STAGES	MOTOR		Q = Capacity								PUMP Dimension	
				l/min	200	400	600	800	1000	1100	1201	Length (mm)	Weight (kg)
		0	12	24	36	48	60	66	72				
ST 6A-2	2	3.7	5.0	38	34	30	26	22	14	9		437	7.07
ST 6A-3	3	5.5	7.5	59	53	48	42	36	25	17		576	9.06
ST 6A-4	4	7.5	10	80	73	65	57	50	33	22		714	11.05
ST 6A-5	5	11	15	101	92	82	73	65	45	31		852	13.03
ST 6A-6	6	15	20	122	110	98	87	76	51	35		1032	16.15

ST 6B Series

6D-60HZ/SUS

SUSPENDED SUBMERSIBLE PUMPS
FOR DEEP WELLS

ST 6B Series/60HZ Performance Curve



ST 6B Series/60HZ SPECIFICATION

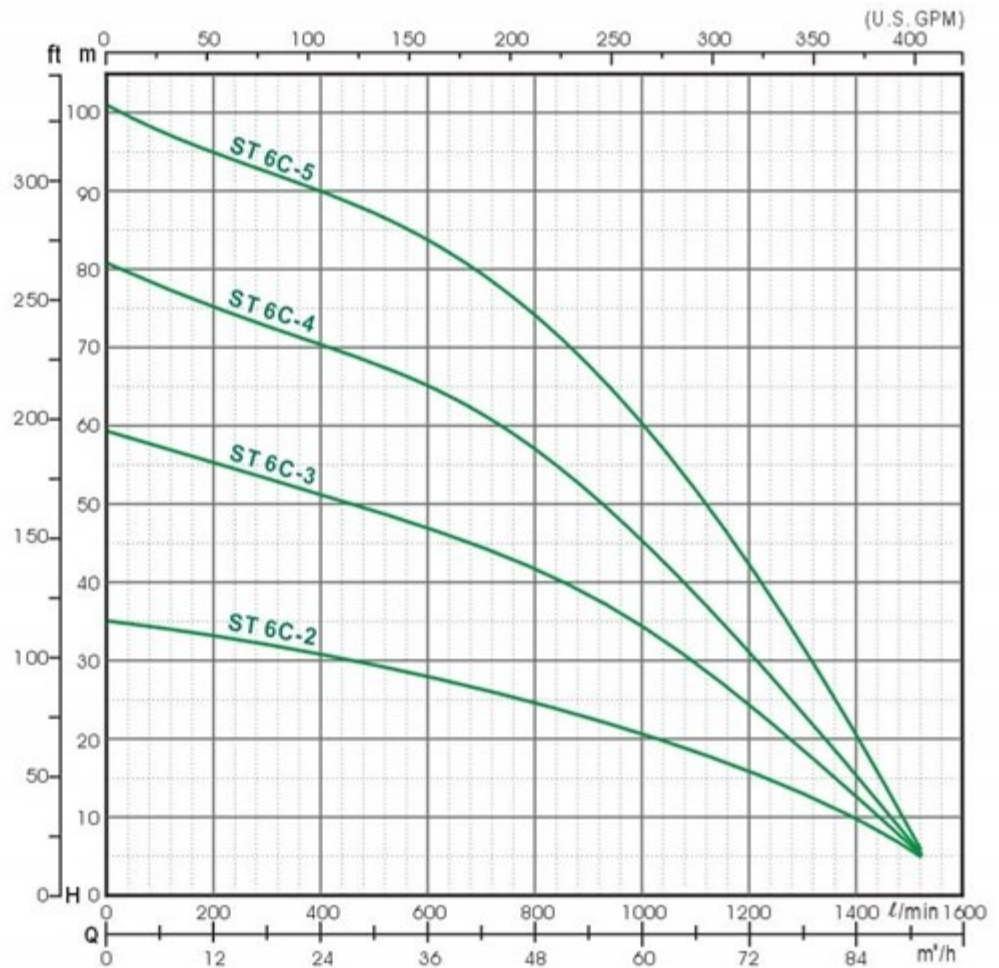
PUMP TYPE (6D)	STAGES	MOTOR		Q = Capacity										PUMP Dimension	
				l/min	0	200	400	600	800	1000	1200	1400	1562	Length (mm)	Weight (kg)
		m³/h	0	12	24	36	48	60	72	84	93.7				
				H = Total Head in Meters											
ST 6B-2	2	3.7	5.0	30	28	26	23	20	17	13	7		437	7.07	
ST 6B-3	3	5.5	7.5	46	43	42	37	33	29	23	14		576	9.06	
ST 6B-4	4	7.5	10	62	58	57	51	45	40	31	18		714	11.05	
ST 6B-5	5	11	15	79	75	73	66	60	53	43	28		852	13.03	
ST 6B-6	6	15	20	95	90	87	78	70	62	50	30		1032	16.15	

6D-60HZ/SUS

SUSPENDED SUBMERSIBLE PUMPS FOR DEEP WELLS

ST 6C Series

ST 6C Series/60HZ Performance Curve



ST 6C Series/60HZ SPECIFICATION

PUMP TYPE (6D)	STAGES	MOTOR		Q = Capacity									PUMP Dimension	
				l/min	200	400	600	800	1000	1200	1300	1598	Length (mm)	Weight (kg)
		0	12	24	36	48	60	72	78	95.8				
ST 6C-2	2	5.5	7.5	35	33	32	29	26	23	19	16		437	7.07
ST 6C-3	3	7.5	10	59	55	51	46	41	33	23	16		576	9.06
ST 6C-4	4	11	15	81	75	70	62	57	45	30	18		714	11.05
ST 6C-5	5	15	20	100	95	89	80	72	60	41	27		852	13.03