

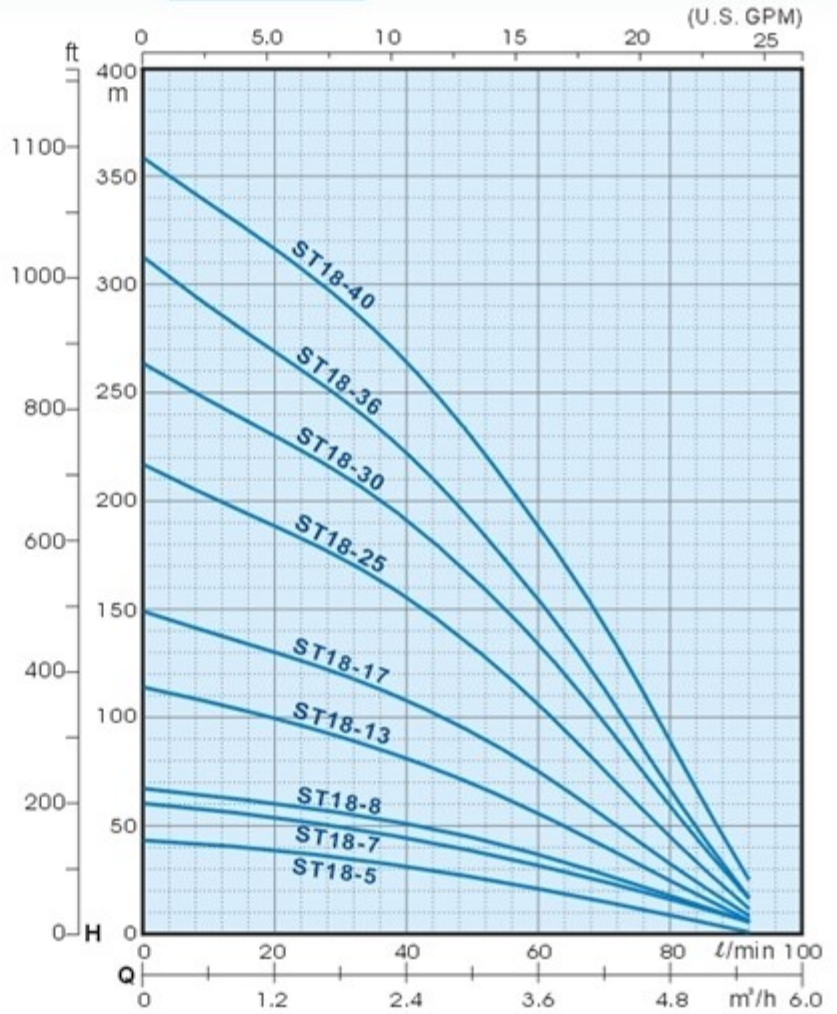
4D-50HZ/SUS

SUSPENDED SUBMERSIBLE PUMPS FOR DEEP WELLS

ST 18 Series



ST 18 Series/50HZ Performance Curve



ST 18 Series/50HZ SPECIFICATION

PUMP TYPE (4D)	STAGES	MOTOR		Q = Capacity														PUMP Dimension	
				l/min	20	25	30	35	40	45	50	60	70	80	90	95	Length (mm)	Weight (kg)	
		0	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.6	4.2	4.8	5.4	5.7					
				H = Total Head in Meters															
ST 18-5	5	0.37	0.5	43	37	36	35	32	30	28	26	20	15	9	3		290	2.58	
ST 18-7	7	0.55	0.75	60	53	51	48	47	44	41	38	31	23	16	7		341	3.03	
ST 18-8	8	0.75	1.0	66	59	57	55	53	51	48	44	36	27	18	7		367	3.26	
ST 18-13	13	1.1	1.5	114	98	95	92	87	82	76	69	55	40	23	8		492	4.38	
ST 18-17	17	1.5	2.0	149	128	125	120	116	108	100	92	75	53	33	11		593	5.29	
ST 18-25	25	2.2	3.0	217	186	180	173	167	155	145	133	105	76	47	16		794	7.10	
ST 18-30	30	3.0	4.0	264	230	222	213	205	192	179	166	133	100	61	27		956	8.52	
ST 18-36	36	3.7	5.0	312	267	256	247	236	222	205	189	151	112	66	27		1107	9.88	
ST 18-40	40	4.0	5.5	357	312	302	290	280	261	246	226	188	142	90	37		1210	11.15	