

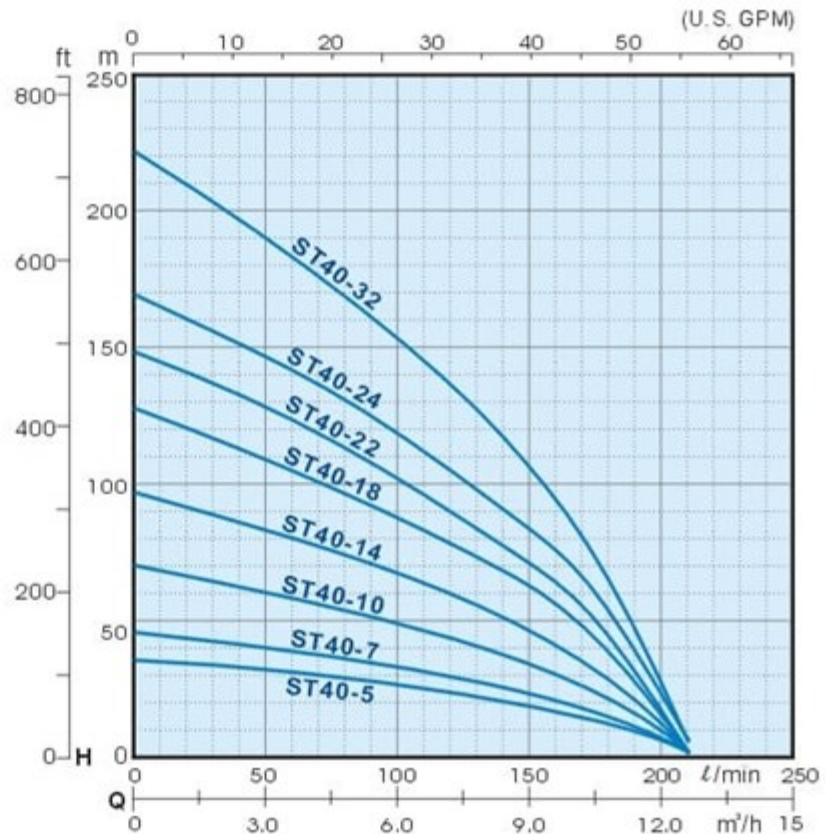
ST 40 Series

4D-50HZ/SUS

SUSPENDED SUBMERSIBLE PUMPS
FOR DEEP WELLS



ST 40 Series/50HZ Performance Curve



ST 40 Series/50HZ SPECIFICATION

PUMP TYPE (4D)	STAGES	MOTOR		Q = Capacity													PUMP Dimension	
				KW	HP	l/min	50	60	70	80	90	100	120	140	160	180	200	210
		m ³ /h	0			3.0	3.6	4.2	4.8	5.4	6.0	7.2	8.4	9.6	10.8	12	12.6	
				H = Total Head in Meters														
ST 40-5	5	0.75	1.0	35	31	30	29	28	27	25	22	20	16	12	6		398	3.27
ST 40-7	7	1.1	1.5	46	40	39	37	36	35	33	30	26	21	13	5		492	4.0
ST 40-10	10	1.5	2.0	70	60	58	56	53	51	48	43	37	31	21	9		631	5.09
ST 40-14	14	2.2	3.0	97	83	81	78	74	70	67	59	51	42	28	12		817	6.54
ST 40-18	18	3.0	4.0	128	108	105	100	96	92	86	77	68	57	38	13		1039	8.29
ST 40-22	22	3.7	5.0	148	127	123	118	113	107	101	90	77	63	43	17		1125	9.37
ST 40-24	24	4.0	5.5	169	147	143	138	133	125	119	105	91	76	55	25		1321	10.85
ST 40-32	32	5.5	7.5	221	190	185	178	170	161	152	135	117	97	66	27		1694	13.76