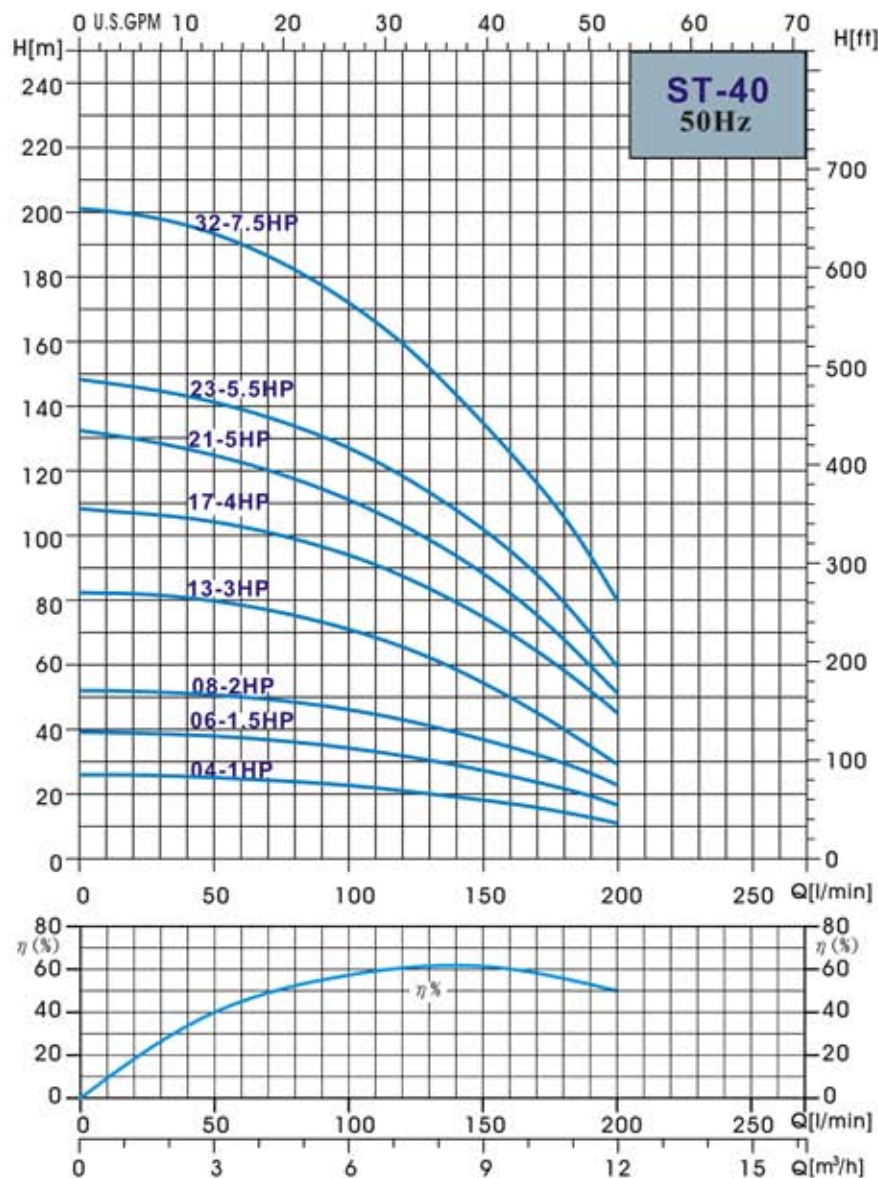




# ST-40

## Performance Curves



Selection Chart		Q = DELIVERY																					
PUMP TYPE	Stages	Motor		Q [l/min]																	PUMP		
		KW	HP	0	30	35	40	45	50	60	70	80	90	100	120	140	160	180	200	220	Length (mm)	Weight (kg)	
				H = TOTAL HEAD IN METERS																			
ST-4004	4	0.75	1.0	26										24	23	22	21	19	17	15	12	294	2.8
ST-4006	6	1.1	1.5	39										36	35	34	32	29	26	22	17	356	3.4
ST-4008	8	1.5	2.0	52										48	47	46	43	39	35	29	24	418	4.0
ST-4013	13	2.2	3.0	82										75	73	71	66	59	50	40	30	573	5.5
ST-4017	17	3.0	4.0	108										98	96	94	87	79	70	58	46	697	6.6
ST-4021	21	3.7	5.0	132										117	114	111	103	93	82	68	52	859	7.8
ST-4023	23	4.0	5.5	148										134	131	127	118	108	95	79	60	921	8.4
ST-4032	32	5.5	7.5	202										182	178	172	160	143	125	105	80	1238	11.0