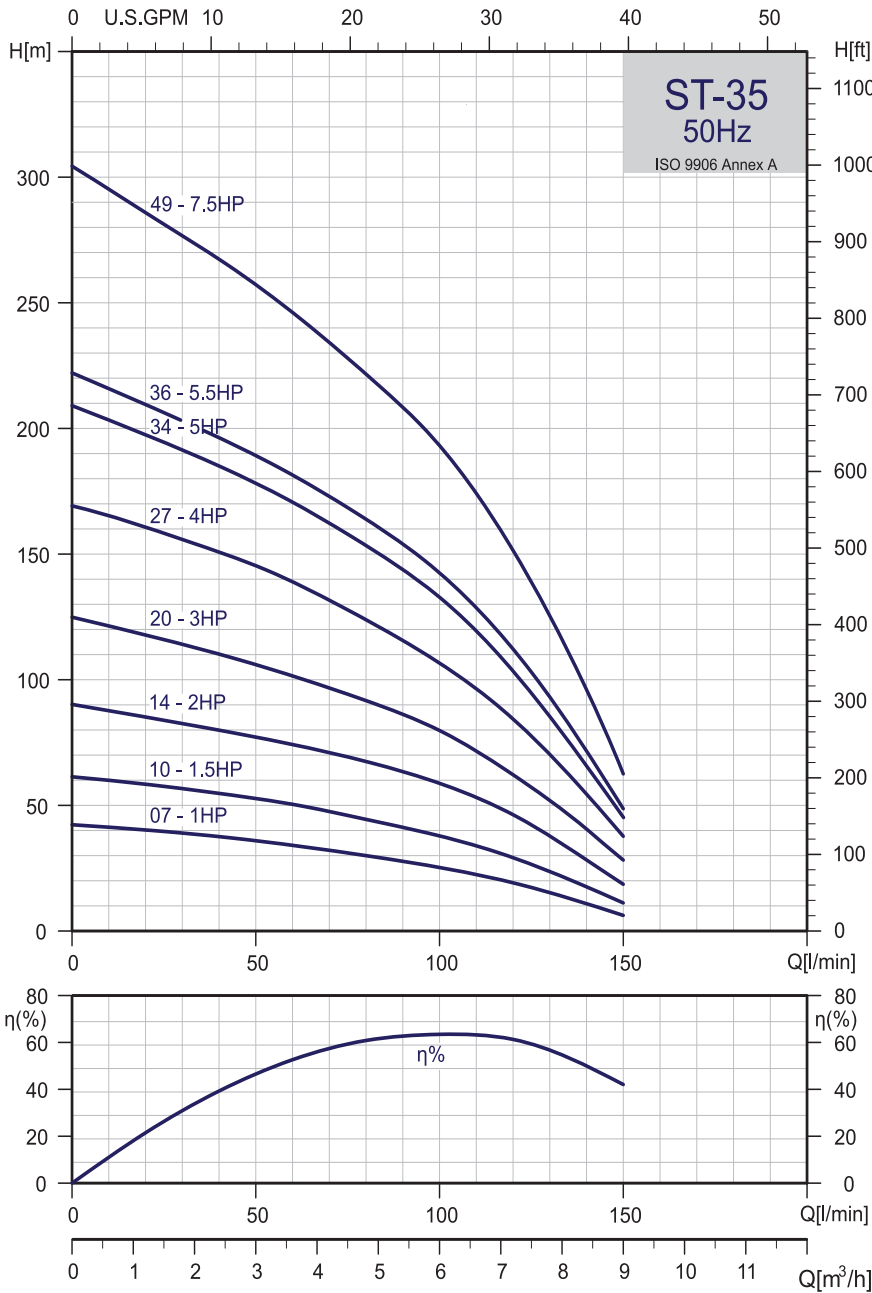
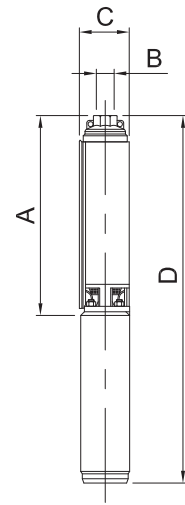


## ST-35 (Nominal 110Lpm)



### DIMENSIONS



SINGLE PHASE MOTOR				
PUMP TYPE	DIMENSIONS (mm)			
	A	B	C	D
ST - 3507	390	RP / NPT 2"	98	770
ST - 3510	483		98	888
ST - 3514	607		98	1012
ST - 3520	831		98	1326
ST - 3527	1086		98	1693
ST - 3534	1295		98	1978
ST - 3536	1356		98	2039
ST - 3549	1840		98	N/A

THREE PHASE MOTOR				
PUMP TYPE	DIMENSIONS (mm)			
	A	B	C	D
ST - 3507	390	RP / NPT 2"	98	755
ST - 3510	483		98	863
ST - 3514	607		98	1012
ST - 3520	831		98	1271
ST - 3527	1086		98	1602
ST - 3534	1295		98	1902
ST - 3536	1356		98	1963
ST - 3549	1840		98	2523

### SELECTION CHART

PUMP TYPE	STAGES	MOTOR		Q = DELIVERY											PUMP	PUMP & MOTOR	
		kW	HP	l/min 0	45	50	60	70	80	90	100	120	140	160		Net Weight (kg)	
				m³/h 0	2.7	3.0	3.6	4.2	4.8	5.4	6.0	7.2	8.4	9.6		Single Phase	Three Phase
				H = TOTAL HEAD IN METRES													
ST - 3507	7	0.75	1.0	42		36	34	32	30	28	25	19	11		3.7	12.5	11.9
ST - 3510	10	1.1	1.5	62		53	51	48	45	41	38	29	18		4.6	14.6	13.5
ST - 3514	14	1.5	2.0	90		77	74	71	68	63	59	46	28		5.7	17.2	15.7
ST - 3520	20	2.2	3.0	125		107	102	97	92	86	80	62	40		7.5	21.5	19.1
ST - 3527	27	3.0	4.0	169		145	139	131	123	115	107	84	55		10.6	30.0	25.8
ST - 3534	34	3.7	5.0	208		178	170	162	153	143	132	103	66		12.6	35.3	32.1
ST - 3536	36	4	5.5	221		190	181	173	164	154	143	112	72		13.2	36.0	32.7
ST - 3549	49	5.5	7.5	302		257	246	234	222	209	193	151	96		16.9	N/A	40.0