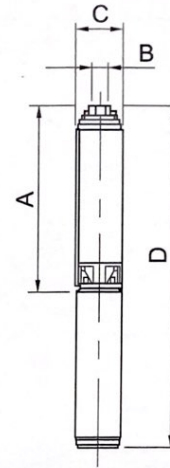
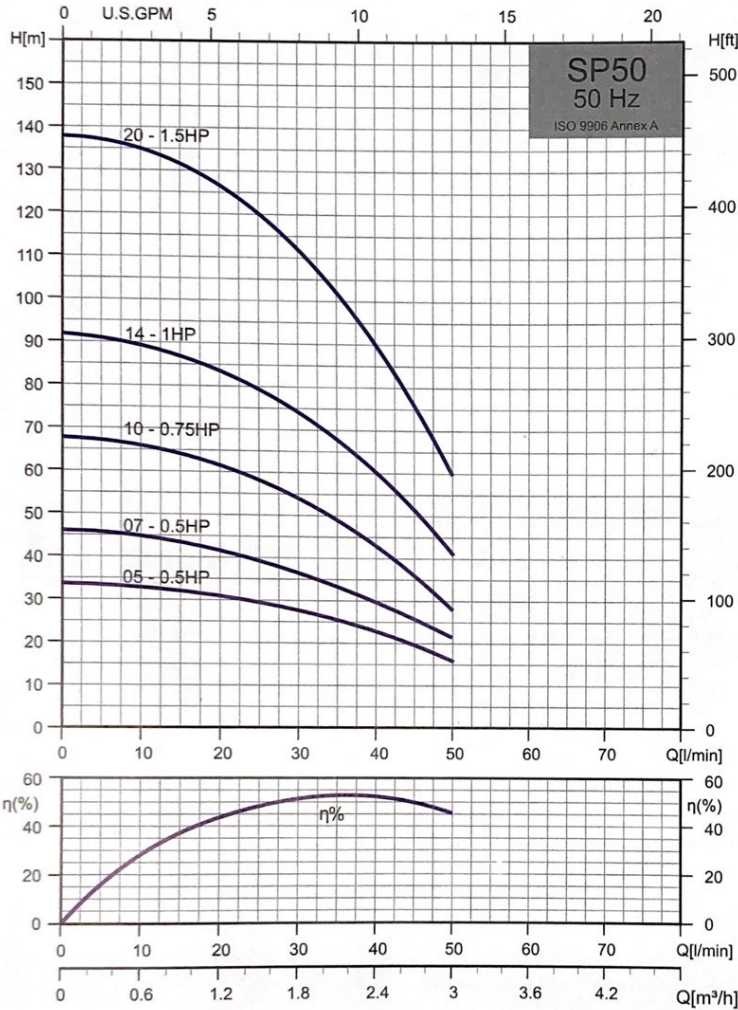


# SP50

## PERFORMANCE CURVES



Single Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions (mm)			
	A	B	C	D
SP50-05	236	RP/ NPT 1 1/4"	98	582
SP50-07	271		98	617
SP50-10	324		98	689
SP50-14	394		98	774
SP50-20	499		98	904

Three Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions (mm)			
	A	B	C	D
SP50-05	236	RP/ NPT 1 1/4"	98	566
SP50-07	271		98	601
SP50-10	324		98	670
SP50-14	394		98	759
SP50-20	499		98	879

### Selection Chart

PUMP TYPE	STAGES	MOTOR		Q=DELIVERY												PUMP	ELECTRO PUMP	
		KW	HP	l/min	10	15	20	25	30	35	40	45	50	60	Net Weight (kg)			
				m³/h	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.6				
		H=TOTAL HEAD IN METERS												Single phase			Three phase	
SP50-05	5	0.37	0.5	34		32	31	29	27	25	23	19	16		2.5	9.8	9.2	
SP50-07	7	0.37	0.5	46		43	42	39	36	33	29	26	22		2.8	10.1	9.5	
SP50-10	10	0.55	0.75	67		64	61	58	54	49	43	36	28		3.3	11.5	10.7	
SP50-14	14	0.75	1.0	92		86	83	79	74	67	60	52	42		3.9	12.7	12.1	
SP50-20	20	1.1	1.5	139		131	127	120	111	101	90	75	60		4.9	14.9	13.8	