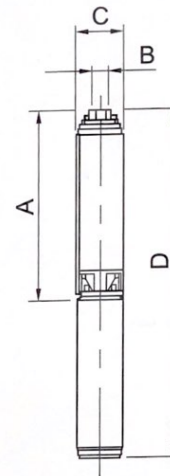
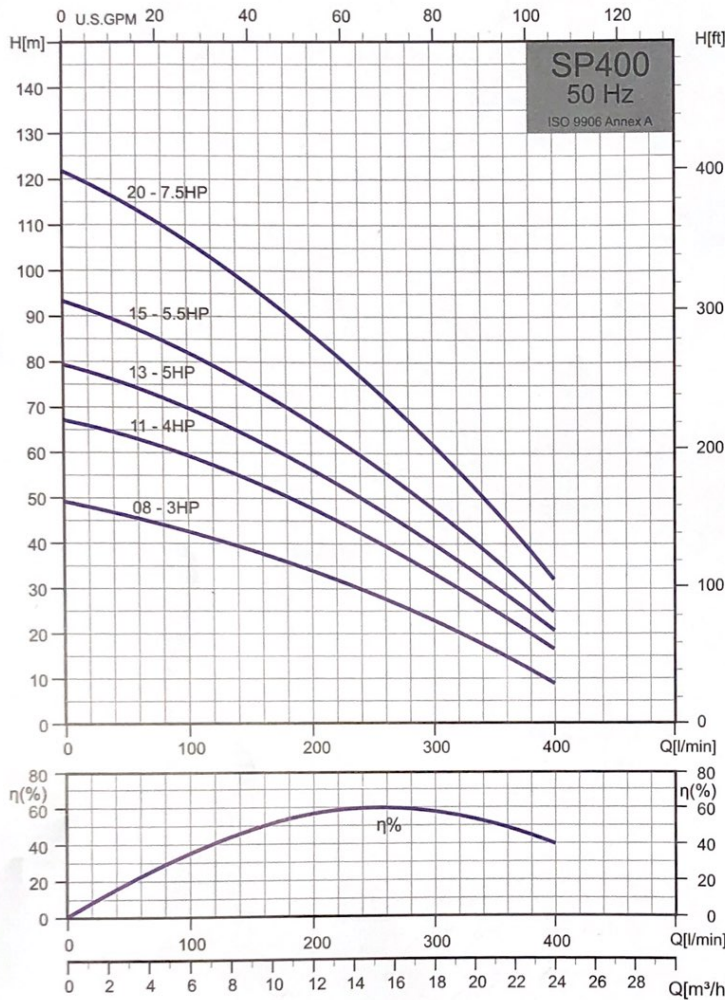


SP400

PERFORMANCE CURVES



Single Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions (mm)			
	A	B	C	D
SP400-08	676	RP/NPT 2"	98	1171
SP400-11	880		98	1487
SP400-13	1013		98	1696
SP400-15	1149		98	1832
SP400-20	1489		98	N/A

Three Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions (mm)			
	A	B	C	D
SP400-08	676	RP/NPT 2"	98	1116
SP400-11	880		98	1396
SP400-13	1013		98	N/A
SP400-15	1149		98	1756
SP400-20	1489		98	2172

Selection Chart

PUMP TYPE	STAGES	MOTOR		Q=DELIVERY																	PUMP	ELECTRO PUMP	
				l/min	0	120	140	160	180	200	220	240	260	280	300	320	340	360	380	400		450	Net Weight (kg)
		HP	m³/h	0	7.2	8.4	9.6	10.8	12	13.2	14.4	15.6	16.6	18	19.2	20.4	21.6	22.8	24	27	Single phase	Three phase	
		H=TOTAL HEAD IN METERS																					
SP400-08	8	2.2	3.0	49		39	38	36	34	32	30	28	25	23	20	18	15	12	9		6.3	20.3	17.9
SP400-11	1	3.0	4.0	67		55	53	50	48	45	42	39	36	33	30	27	23	20	16		8.1	27.6	23.3
SP400-13	13	3.7	5.0	79		65	62	59	56	53	50	47	43	40	36	32	28	24	20		9.3	32.0	N/A
SP400-15	15	4.0	5.5	93		76	73	70	66	62	59	55	51	47	43	39	34	29	25		10.5	33.3	30.0
SP400-20	20	5.5	7.5	122		99	95	90	86	81	76	72	67	61	56	50	44	38	32		13.5	N/A	36.6