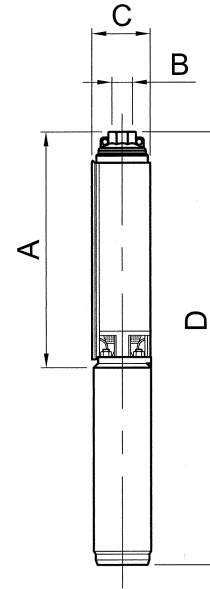
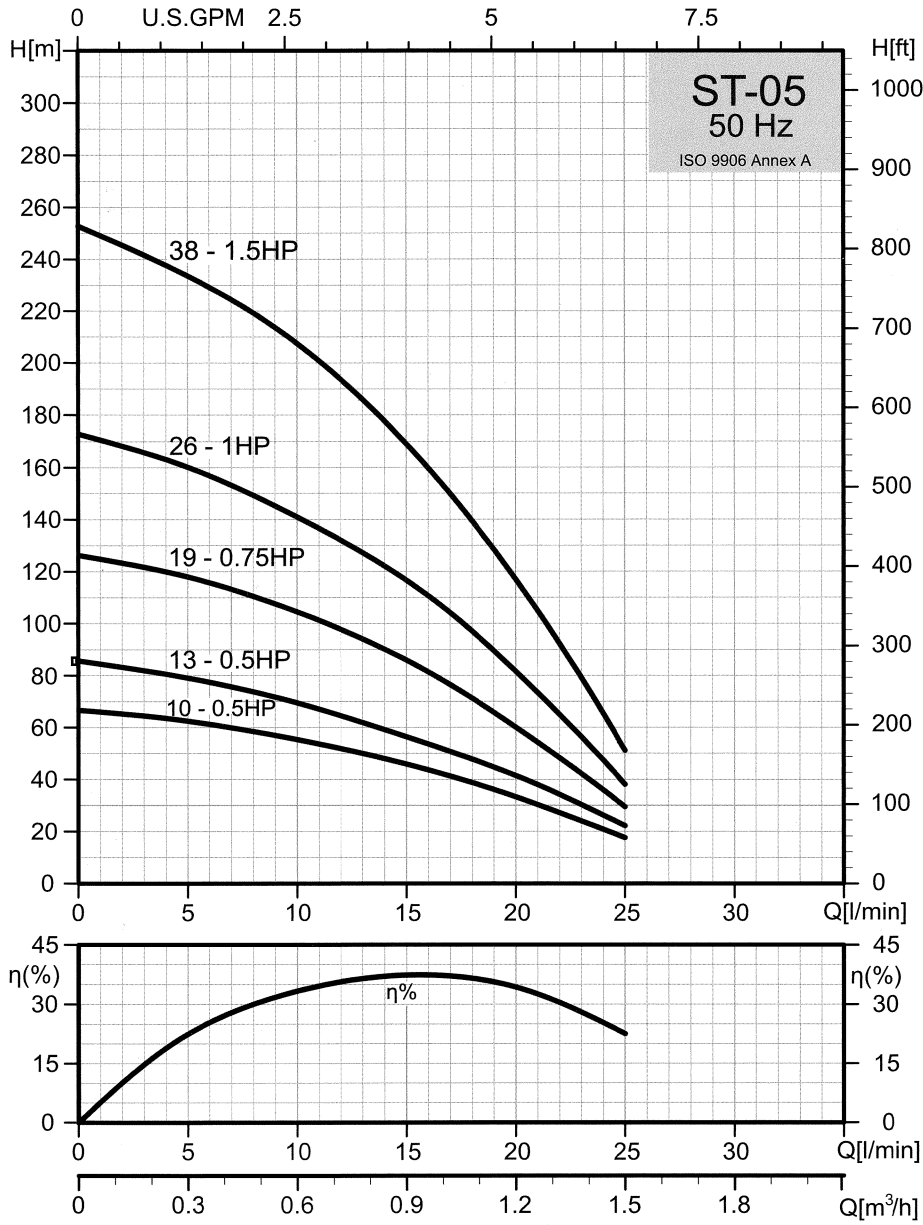


Performance Curves

ST-05

ST 4"



Single Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
ST-0510	324	RP/ NPT 1 1/4"	98	670
ST-0513	377		98	723
ST-0519	481		98	846
ST-0526	642		98	1022
ST-0538	864		98	1307

Three Phase Motor				
Dimensions and Weights				
Pump Type	Dimensions(mm)			
	A	B	C	D
ST-0510	324	RP/ NPT 1 1/4"	98	654
ST-0513	377		98	707
ST-0519	481		98	827
ST-0526	642		98	1007
ST-0538	864		98	1282

Selection Chart

PUMP TYPE	STAGES	MOTOR		Q=DELIVERY							PUMP	ELECTRO PUMP	
				l/min	0	5	10	15	20	25		30	Net Weight(kg)
		KW	HP	m ³ /h	0	0.3	0.6	0.9	1.2	1.5	1.8	Single phase	Three phase
		H=TOTAL HEAD IN METERS											
ST-0510	10	0.37	0.5	67	63	55	46	33	18		3.3	10.6	10.0
ST-0513	13	0.37	0.5	86	78	70	56	42	23		3.7	11.0	10.4
ST-0519	19	0.55	0.75	126	118	105	86	60	30		4.7	12.9	12.1
ST-0526	26	0.75	1	173	160	141	117	81	39		5.8	14.6	14.0
ST-0538	38	1.1	1.5	253	234	208	169	117	52		9.2	19.2	18.1