SVM

SUBMERSIBLE ELECTRIC PUMP

TYPICAL AVERAGE TECHNICAL DATA

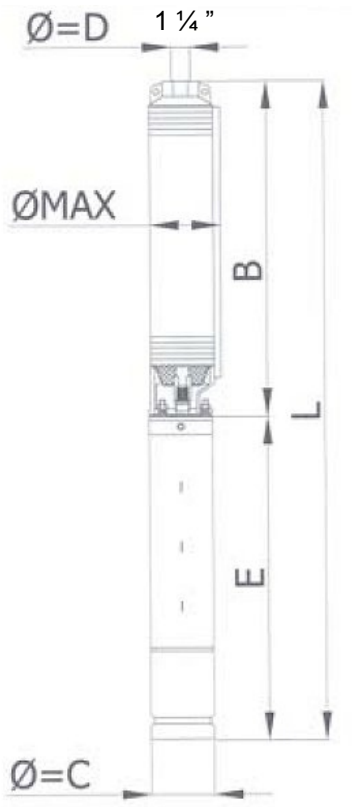
BASED ON WATER DENSITY **1000 kg/m³**

VISCOSITY **1.13** cst **113 mm²/s**

SVM 70

PERFORMANCE DATA

Model	Motor kW	Motor Amps 230V	Motor Amps 400V		Capacity						
				l/min	0	20	30	40	50	60	70
				m³/h	0.0	1.2	1.8	2.4	3.0	3.6	4.2
				l/sec	0.0	0.33	0.50	0.67	0.83	1.00	1.17
SVM 7004/037	0.37	4.0	1.1	Head (Metres)	30	27	25	23	20	16	12
SVM 7007/055	0.55	6.0	1.6		50	47	43	39	33	27	19
SVM 7010/075	0.75	7.3	2.1		68	62	58	53	44	35	23
SVM 7015/110	1.10	8.9	3.0		100	91	85	75	63	50	33
SVM 7020/150	1.50	11.1	4.0		133	121	112	100	84	66	44
SVM 7030/220	2.20	15.9	5.9		199	183	169	151	125	98	67
SVM 7037/300	3.00	-	7.8		245	225	211	186	157	126	81



DIMENSION - 230 VOLT MOTOR

Model	Diameter mm		230 Volts					
			Length mm			Mass Kg		
	Ø=C	ØMAX	B	E	L	MOTOR	PUMP	TOTAL
SVM 7004/037	93	95	277	242	519	8.6	2.9	11.5
SVM 7007/055	93	95	343	270	613	9.5	3.5	13.0
SVM 7010/075	93	95	410	298	780	10.9	4.2	15.1
SVM 7015/110	93	95	518	449	967	17.3	5.0	22.3
SVM 7020/150	93	95	628	487	1115	19.5	6.0	25.5
SVM 7030/220	93	95	876	564	1440	25.0	8.6	36.6
SVM 7037/300	93	95	Not available in 230 Volt x 1 phase					

DIMENSION - 400 VOLT MOTOR

Model	Diameter mm		400 Volts					
			Length mm			Mass Kg		
	Ø=C	ØMAX	B	E	L	MOTOR	PUMP	TOTAL
SVM 7004/037	93	95	277	242	519	8.2	2.9	11.1
SVM 7007/055	93	95	343	270	613	9.5	3.5	13.0
SVM 7010/075	93	95	410	298	780	10.9	4.2	15.1
SVM 7015/110	93	95	518	402	920	15.0	5.0	20.0
SVM 7020/150	93	95	628	449	1077	17.3	6.0	23.3
SVM 7030/220	93	95	876	487	1363	19.5	8.6	28.1
SVM 7037/300	93	95	1060	564	1624	25.0	10.2	35.5