SVM

SUBMERSIBLE ELECTRIC PUMP

TYPICAL AVERAGE TECHNICAL DATA

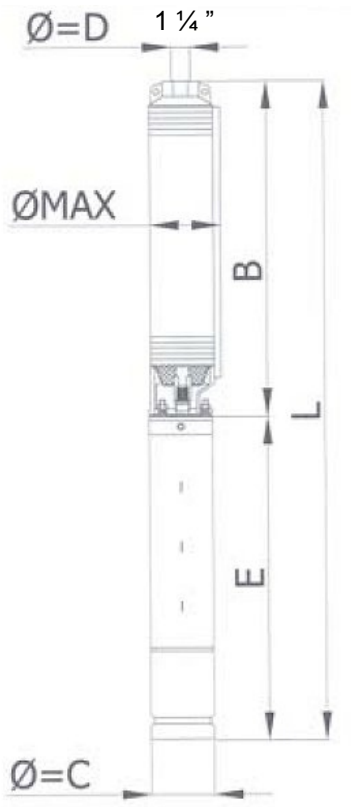
BASED ON WATER DENSITY **1000 kg/m³**

VISCOSITY **1.13** cst **113 mm²/s**

SVM 55

PERFORMANCE DATA

Model	Motor kW	Motor Amps 230V	Motor Amps 400V		Capacity						
				l/min	0	15	25	30	35	45	55
				m³/h	0.0	0.9	1.5	1.8	2.1	2.7	3.3
				l/sec	0.0	0.25	0.42	0.50	0.58	0.75	0.92
SVM 5505/037	0.37	4.0	1.1	Head (Metres)	36	34	31	29	27	20	10
SVM 5507/037	0.37	4.0	1.1		48	45	41	38	34	25	12.6
SVM 5510/055	0.55	6.0	1.6		68	62	56	51	45	32	17
SVM 5514/075	0.75	7.3	2.1		94	88	75	69	60	41	22
SVM 5520/110	1.10	8.9	3.0		135	125	110	101	89	59	30
SVM 5527/150	1.50	11.1	4.0		187	176	157	145	129	91	39
SVM 5539/220	2.20	15.9	5.9		263	244	217	200	177	124	56



DIMENSION - 230 VOLT MOTOR

Model	Diameter mm		230 Volts					
			Length mm			Mass Kg		
	Ø=C	ØMAX	B	E	L	MOTOR	PUMP	TOTAL
SVM 5505/037	93	95	278	242	520	8.6	3.0	11.6
SVM 5507/037	93	95	314	242	556	8.6	3.4	12.0
SVM 5510/055	93	95	367	270	637	9.5	4.0	13.5
SVM 5514/075	93	95	438	298	736	10.9	4.6	15.5
SVM 5520/110	93	95	542	449	991	11.6	15.0	26.6
SVM 5527/150	93	95	695	487	1173	13.5	17.3	30.8
SVM 5539/220	93	95	934	564	1498	14.7	19.5	34.2

DIMENSION - 400 VOLT MOTOR

Model	Diameter mm		400 Volts					
			Length mm			Mass Kg		
	Ø=C	ØMAX	B	E	L	MOTOR	PUMP	TOTAL
SVM 5505/037	93	95	278	242	520	8.2	3.0	11.2
SVM 5507/037	93	95	314	242	556	8.2	3.4	11.6
SVM 5510/055	93	95	367	270	637	9.5	4.0	13.5
SVM 5514/075	93	95	438	298	736	10.9	4.6	15.5
SVM 5520/110	93	95	542	402	944	17.3	15.0	32.3
SVM 5527/150	93	95	695	449	1144	19.5	17.3	36.8
SVM 5539/220	93	95	934	487	1421	14.7	25.0	44.5