SVM

SUBMERSIBLE ELECTRIC PUMP

TYPICAL AVERAGE TECHNICAL DATA

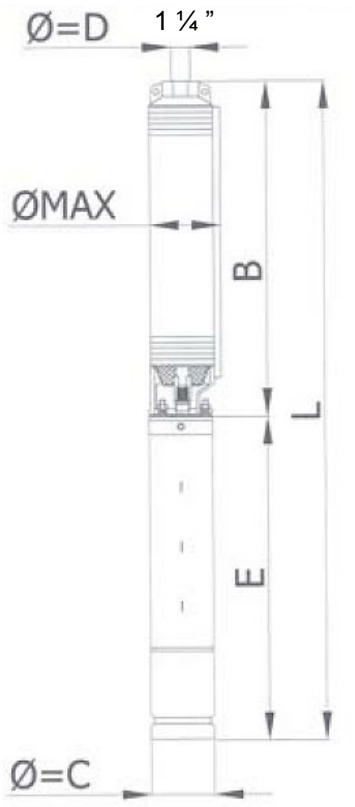
BASED ON WATER DENSITY **1000 kg/m³**

VISCOSITY **1.13** cst **113 mm²/s**

SVM 100

PERFORMANCE DATA

Model	Motor kW	Motor Amps 230V	Motor Amps 400V		Capacity						
				l/min	0	30	45	60	80	90	100
				m³/h	0.0	1.8	2.7	3.6	4.8	5.4	6.0
				l/sec	0.0	0.50	0.75	1.00	1.33	1.50	1.67
SVM 10004/037	0.37	4.0	1.1	Head (Metres)	26	23	22	19	15	12	8
SVM 10007/055	0.55	6.0	1.6		44	40	36	32	23	17	11
SVM 10010/075	0.75	7.3	2.1		65	59	54	47	35	27	18
SVM 10014/110	1.10	8.9	3.0		92	84	77	69	51	39	25
SVM 10018/150	1.50	11.1	4.0		119	109	100	90	66	51	33
SVM 10027/220	2.20	15.9	5.9		179	164	151	133	99	78	54
SVM 10032/300	3.00	-	7.8		211	197	181	159	118	93	66
SVM 10040/370	3.70	-	9.1		268	246	225	195	138	103	71
SVM 10044/400	4.00	-	10.0		292	272	247	214	150	120	85



DIMENSION - 230 VOLT MOTOR

Model	Diameter mm		230 Volts					
			Length mm			Mass Kg		
	Ø=C	ØMAX	B	E	L	MOTOR	PUMP	TOTAL
SVM 10004/037	93	95	278	242	520	8.6	2.9	11.5
SVM 10007/055	93	95	343	270	613	9.5	3.5	13.0
SVM 10010/075	93	95	411	298	709	10.9	4.2	15.1
SVM 10014/110	93	95	498	449	947	17.3	5.1	22.4
SVM 10018/150	93	95	588	487	1075	19.5	5.9	25.4
SVM 10027/220	93	95	784	564	1384	25.0	7.2	32.2
SVM 10032/300	93	95	Not available in 230 Volt x 1 phase					
SVM 10040/370	93	95						
SVM 10044/400	93	95						

DIMENSION - 400 VOLT MOTOR

Model	Diameter mm		400 Volts					
			Length mm			Mass Kg		
	Ø=C	ØMAX	B	E	L	MOTOR	PUMP	TOTAL
SVM 10004/037	93	95	278	242	520	8.2	2.9	11.1
SVM 10007/055	93	95	343	270	613	9.5	3.5	13.0
SVM 10010/075	93	95	411	298	709	10.9	4.2	15.1
SVM 10014/110	93	95	498	402	900	15.0	5.1	20.1
SVM 10018/150	93	95	588	449	1037	18.3	5.9	23.2
SVM 10027/220	93	95	784	487	1271	19.5	7.2	26.7
SVM 10032/300	93	95	953	564	1517	25.0	9.2	34.2
SVM 10040/370	93	95	1128	564	1692	25.0	10.5	35.5
SVM 10044/400	93	95	1219	627	1846	27.7	11.8	39.5