

SVM

SUBMERSIBLE ELECTRIC PUMP

TYPICAL AVERAGE TECHNICAL DATA

BASED ON WATER DENSITY 1000 kg/m³

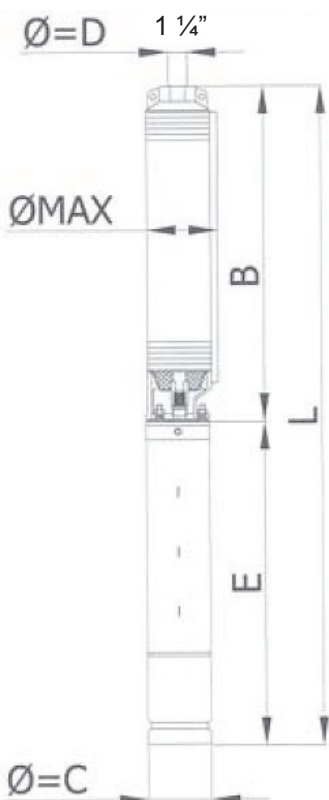
VISCOSITY 1.13 cst 113 mm²/s

SVM 150

PERFORMANCE DATA

Model	Motor kW	Motor Amps		l/min m ³ /h l/sec	Capacity						
					0	45	60	90	120	140	150
					0.0	2.7	3.6	5.4	7.2	8.4	9.0
SVM 15006/075	0.75	7.3	2.1	Head (Metres)	0.0	0.75	1.00	1.50	2.00	2.33	2.50
SVM 15009/110	1.10	8.9	3.0		35	33	32	29	23	16	13
SVM 15013/150	1.50	11.1	4.0		52	48	47	41	32	21	18
SVM 15019/220	2.20	15.9	5.9		78	74	72	65	53	37	31
SVM 15026/300	3.00	-	7.8		109	103	100	89	70	51	41
SVM 15031/370	3.70	-	9.1		151	142	138	118	89	64	48
SVM 15034/400	4.00	-	10.0		185	173	167	141	109	78	56
SVM 15045/550	5.50	-	13.7		201	188	183	154	116	84	64
					268	253	247	212	154	117	99

DIMENSION - 230 VOLT MOTOR



Model	Diameter mm		230 Volts					
			Length mm			Mass Kg		
	Ø=C	ØMAX	B	E	L	MOTOR	PUMP	TOTAL
SVM 15006/075	93	95	371	298	669	10.9	3.2	14.1
SVM 15009/110	93	95	461	449	910	17.3	4.0	21.3
SVM 15013/150	93	95	612	487	1099	19.5	5.3	24.8
SVM 15019/220	93	95	821	564	1385	25.0	7.3	32.3
SVM 15026/300	93	95	Not available in 230 Volt x 1 phase					
SVM 15031/370	93	95						
SVM 15034/400	93	95						
SVM 15045/550	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 15006/075	93	95	371	298	669	10.9	3.2	14.1
SVM 15009/110	93	95	461	402	863	15.0	4.0	19.0
SVM 15013/150	93	95	612	449	1061	17.3	5.3	22.6
SVM 15019/220	93	95	821	487	1308	19.5	7.3	26.8
SVM 15026/300	93	95	1031	564	1595	25.0	8.7	33.7
SVM 15031/370	93	95	1212	564	1776	25.0	10.2	35.2
SVM 15034/400	93	95	1303	627	1931	27.7	10.9	38.6
SVM 15045/550	93	95	1631	716	2347	31.8	14.1	45.9

DATE 01/09/09

TECHNICAL DATA NO - DSVM150.1