SVM

SUBMERSIBLE ELECTRIC PUMP

TYPICAL AVERAGE TECHNICAL DATA

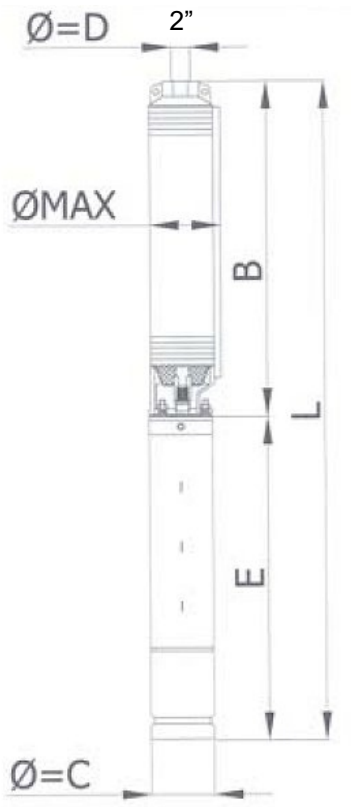
BASED ON WATER DENSITY **1000 kg/m³**

VISCOSITY **1.13** cst **113 mm²/s**

SVM 285

PERFORMANCE DATA

Model	Motor kW	Motor Amps 230V	Motor Amps 400V		Capacity						
				l/min	0	90	150	200	220	260	285
				m³/h	0.0	5.4	9.0	12.0	13.2	15.6	17.0
				l/sec	0.0	1.50	2.50	3.33	3.67	4.33	4.72
SVM 28505/110	1.10	8.9	3.0	Head (Metres)	30	27	22	16	13	9	5
SVM 28507/150	1.50	11.1	4.0		42	38	31	23	19	12	7
SVM 28511/220	2.20	15.9	5.9		64	58	47	34	29	18	11
SVM 28514/300	3.00	-	7.8		82	74	61	46	39	25	15
SVM 28517/370	3.70	-	9.1		101	94	79	59	51	36	23
SVM 28518/400	4.00	-	10.0		107	99	83	63	55	39	26
SVM 28525/550	5.50	-	13.7		150	138	117	89	79	55	38
SVM 28532/750	7.50	-	19.8		194	179	152	118	105	75	53



DIMENSION - 230 VOLT MOTOR

Model	Diameter mm		230 Volts					
			Length mm			Mass Kg		
	Ø=C	ØMAX	B	E	L	MOTOR	PUMP	TOTAL
SVM 28505/110	93	95	440	449	889	17.3	3.7	21.0
SVM 28507/150	93	95	541	487	1028	19.5	4.4	23.9
SVM 28511/220	93	95	773	564	1337	25.0	6.3	31.3
SVM 28514/300	93	95	Not available in 230 Volt x 1 phase					
SVM 28517/370	93	95						
SVM 28518/400	93	95						
SVM 28525/550	93	95						
SVM 28532/750	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 28505/110	93	95	440	402	842	15.0	3.7	18.7
SVM 28507/150	93	95	541	449	990	17.3	4.4	21.7
SVM 28511/220	93	95	773	487	1260	19.5	6.3	25.8
SVM 28514/300	93	95	923	564	1487	25.0	7.6	32.6
SVM 28517/370	93	95	1102	564	1666	25.0	8.9	33.9
SVM 28518/400	93	95	1153	627	1780	27.7	9.4	37.1
SVM 28525/550	93	95	1536	716	2252	31.8	12.4	44.2
SVM 28532/750	93	95	1918	773	2691	34.1	15.8	49.9