SVM

SUBMERSIBLE ELECTRIC PUMP

TYPICAL AVERAGE TECHNICAL DATA

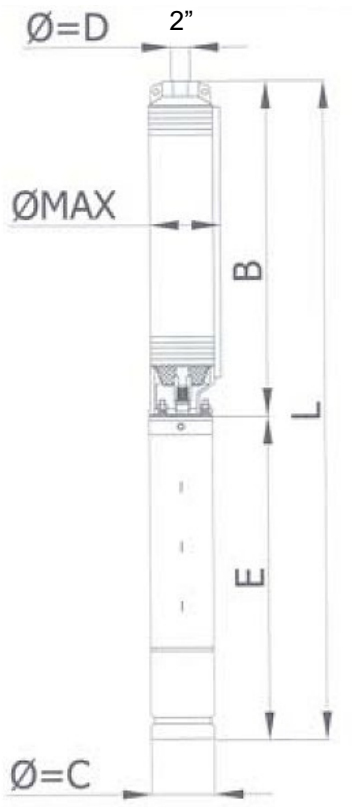
BASED ON WATER DENSITY **1000 kg/m³**

VISCOSITY **1.13** cst **113 mm²/s**

SVM 400

PERFORMANCE DATA

Model	Motor kW	Motor Amps 230V	Motor Amps 400V		Capacity								
				l/min	0	168	200	233	267	300	333	367	400
				m³/h	0.0	10.0	12.0	14.0	16.0	18.0	20.0	22.0	24.0
				l/sec	0.0	2.8	3.3	3.9	4.4	5.0	5.6	6.1	6.7
SVM 40008/220	2.20	15.9	5.5	Head (Metres)	48	35	31	27	23	19	15	12	8
SVM 40010/300	3.00	-	7.5		59	46	43	39	34	29	23	17	9
SVM 40012/370	3.70	-	9.0		71	54	50	45	39	33	29	21	12
SVM 40016/400	4.00	-	9.9		94	75	68	61	54	46	37	29	20
SVM 40021/550	5.50	-	12.6		122	97	89	80	71	61	50	38	25



DIMENSION - 230 VOLT MOTOR

Model	Diameter mm		230 Volts					
			Length mm			Mass Kg		
	Ø=C	ØMAX	B	E	L	MOTOR	PUMP	TOTAL
SVM 40008/220	93	95	686	564	1250	25.0	5.4	30.4
SVM 40010/300	93	95	Not available in 230 Volt x 1 phase					
SVM 40012/370	93	95						
SVM 40016/400	93	95						
SVM 40021/550	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 40008/220	93	95	686	487	1173	19.5	5.4	24.9
SVM 40010/300	93	95	833	564	1397	25.0	6.4	21.4
SVM 40012/370	93	95	981	627	1608	27.7	7.4	35.1
SVM 40016/400	93	95	1275	716	1991	31.8	9.5	41.3
SVM 40021/550	93	95	1643	773	2416	34.1	12.1	46.2