

SVM

SUBMERSIBLE ELECTRIC PUMP

TYPICAL AVERAGE TECHNICAL DATA

BASED ON WATER DENSITY 1000 kg/m³

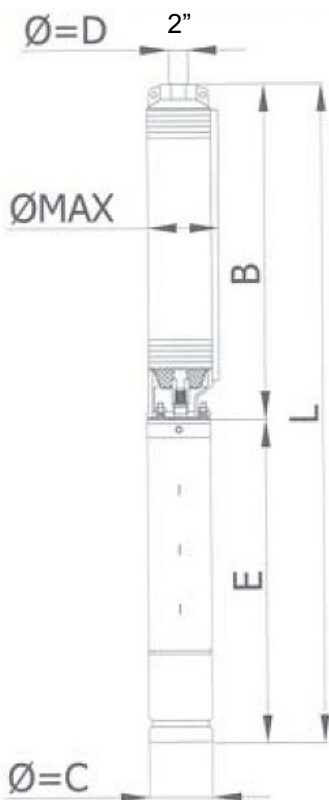
VISCOSITY 1.13 cst 113 mm²/s

SVM 240

PERFORMANCE DATA

Model	Motor kW	Motor Amps		l/min m ³ /h l/sec	Capacity						
					0	80	120	180	200	220	240
					0.0	4.8	7.2	9.6	12.0	13.2	14.4
SVM 24007/110	1.10	8.9	3.0	0.0	1.33	2.00	2.67	3.33	3.67	4.00	
SVM 24010/150	1.50	11.1	4.0	40	36	32	26	18	15	12	
SVM 24014/220	2.20	15.9	5.9	56	51	45	37	27	22	17	
SVM 24017/300	3.00	-	7.8	78	71	64	51	37	30	24	
SVM 24020/370	3.70	-	9.1	96	87	79	64	46	38	30	
SVM 24022/400	4.00	-	10.0	116	107	96	75	58	49	39	
SVM 24028/550	5.50	-	13.7	126	115	103	80	62	53	40	
SVM 24035/750	7.50	-	19.8	165	154	136	111	90	78	64	
				210	195	173	141	116	100	85	

DIMENSION - 230 VOLT MOTOR



Model	Diameter mm		230 Volts					
			Length mm			Mass Kg		
	Ø=C	ØMAX	B	E	L	MOTOR	PUMP	TOTAL
SVM 24007/110	93	95	540	449	989	17.3	4.5	21.8
SVM 24010/150	93	95	773	487	1260	19.5	5.7	25.2
SVM 24014/220	93	95	923	564	1487	25.0	7.5	32.5
SVM 24017/300	93	95	Not available in 230 Volt x 1 phase					
SVM 24020/370	93	95						
SVM 24022/400	93	95						
SVM 24028/550	93	95						
SVM 24035/750	93	95						

DIMENSION - 230 VOLT MOTOR

Model	Diameter mm		230 Volts					
			Length mm			Mass Kg		
	Ø=C	ØMAX	B	E	L	MOTOR	PUMP	TOTAL
SVM 24007/110	93	95	540	402	942	15.0	4.5	19.5
SVM 24010/150	93	95	773	449	1222	17.3	5.7	23.0
SVM 24014/220	93	95	923	487	1410	19.5	7.5	27.0
SVM 24017/300	93	95	1102	564	1666	25.0	8.8	33.8
SVM 24020/370	93	95	1250	564	1814	25.0	10.3	35.3
SVM 24022/400	93	95	1385	627	2012	27.7	11.3	39.0
SVM 24028/550	93	95	1685	716	2401	31.8	13.6	45.4
SVM 24035/750	93	95	2070	773	2843	34.1	16.6	50.7

DATE Sept 2012

TECHNICAL DATA NO - DSVM240.1