

SV

Applications

Sewage treatment plants
Industrial draining
Agriculture irrigation

Operating conditions

Maximum fluid temperature up to +40°C

Motor and Pump

Rewindable motor

Single-phase: 220 - 240V/50Hz

Three-phase: 380 - 415V/50Hz

It's available to equip with floating switch

It can work in water containing fiber

Curve tolerance according to ISO 9906

Options on request

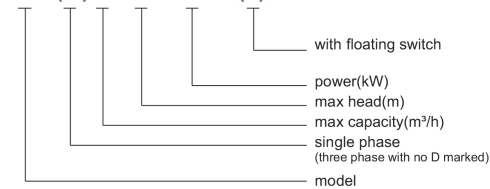
Special mechanical seal

Other voltages or frequency 60Hz

Warranty: 2 years

(according to our general sales conditions)

SV (m) 15-10 - 0.37 (F)



Components	Material
Motor external casing	AISI 304 SS
Mechanical seal	Graphite-Ceramic
Shaft	AISI 304 SS-ASTM 5140
Seal lubricant oil	Oil for food machinery and pharmaceutical use.

PERFORMANCE DATA 50Hz

MODEL	P ₂		DELIVERY n≈2850 1/min																
	1~ 220 - 240V	3~ 380 - 415V	Q	0	5	10	15	20	25	30	35	40	45	50	55	60	65		
		kW	HP	m³/h	0	83	167	250	333	417	500	583	667	750	833	917	1000	1083	
SVm15-10-0.37F	SV15-10-0.37	0.37	0.5	H(m)	10.3	8.3	7.2	5.4	-	-	-	-	-	-	-	-	-	-	-
SVm20-12-0.55F	SV20-12-0.55	0.55	0.75	12.1	10.7	9.7	7.8	5.3	-	-	-	-	-	-	-	-	-	-	-
SVm20-15-0.75F	SV20-15-0.75	0.75	1	15.5	13.1	12.4	10.5	8.2	-	-	-	-	-	-	-	-	-	-	-
SVm25-15-1.1F	SV25-15-1.1	1.1	1.5	15.1	13.5	12.7	11.1	9.1	6.6	-	-	-	-	-	-	-	-	-	-
SVm28-18-1.5F	SV28-18-1.5	1.5	2	18.2	16.4	15.3	13.4	11	7.7	-	-	-	-	-	-	-	-	-	-
SVm35-15-1.5F	SV35-15-1.5	1.5	2	15.1	13.5	13.3	12.3	10.9	9.3	7.3	4.9	-	-	-	-	-	-	-	-
SVm35-22-2.2F	SV35-22-2.2	2.2	3	22.0	20.3	19.5	18	16.3	14	10.9	7.2	-	-	-	-	-	-	-	-
SVm55-17-2.2F	SV55-17-2.2	2.2	3	17.1	16.4	15.8	15	14.2	13.3	12.2	11	9.8	8.4	6.9	5.2	-	-	-	-
-	SV60-20-3	3	4	20.2	19.5	18.7	17.9	17	16.1	15	13.9	12.7	11.3	9.8	8	5.8	-	-	-
-	SV65-25-3.7	3.7	5	25.0	24.4	23.6	22.8	21.9	20.8	19.7	18.4	16.9	15.3	13.5	11.5	9.4	7	-	-

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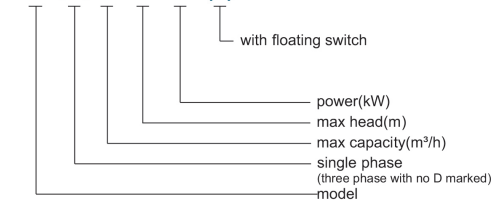
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MODEL	P ₂		DELIVERY n≈2850 1/min													
	1~ 220 - 240V	3~ 380 - 415V	Q	0	3	6	9	12	15	18	21	24	27	30		
		kW	HP	m³/h	0	50	100	150	200	250	300	350	400	450	500	
SVm15-8-1.1F	SV15-8-1.1	1.1	1.5	H(m)	8.2	7.6	7.0	6.2	5.1	3.7	-	-	-	-	-	
SVm18-12-1.3F	SV18-12-1.3	1.3	1.8	12.1	11.6	11.0	10.3	9.5	7.8	5.8	-	-	-	-	-	
SVm20-12-1.5F	SV20-12-1.5	1.5	2	11.7	11.6	11.3	10.7	10	9.1	7.7	6	-	-	-	-	
SVm25-14-1.8F	SV25-14-1.8	1.8	2.5	14.0	13.6	13.1	12.6	12.0	11.3	10.4	9.4	8.1	-	-		
SVm15-10-1.1F	SV15-10-1.1	1.1	1.5	10.2	9.6	8.9	8.1	6.8	5.2	-	-	-	-	-		
SVm18-14-1.3F	SV18-14-1.3	1.3	1.8	14.1	13.6	12.8	11.5	10.9	8.8	6.5	-	-	-	-		
SVm20-14-1.5F	SV20-14-1.5	1.5	2	14.1	13.7	13.2	12.6	11.8	10.9	9.7	7.8	-	-	-		
SVm25-16-1.8F	SV25-16-1.8	1.8	2.5	16.0	15.6	15.1	14.6	14.0	13.3	12.4	11.4	10.1	-	-		
SVm30-20-2.2F	SV30-20-2.2	2.2	3	19.8	19.2	18.6	17.8	16.9	16.0	15.1	13.9	12.9	11.5	10.4		