SVM - RANGE

VERTICAL MULTISTAGE PUMPS



SVM - Range

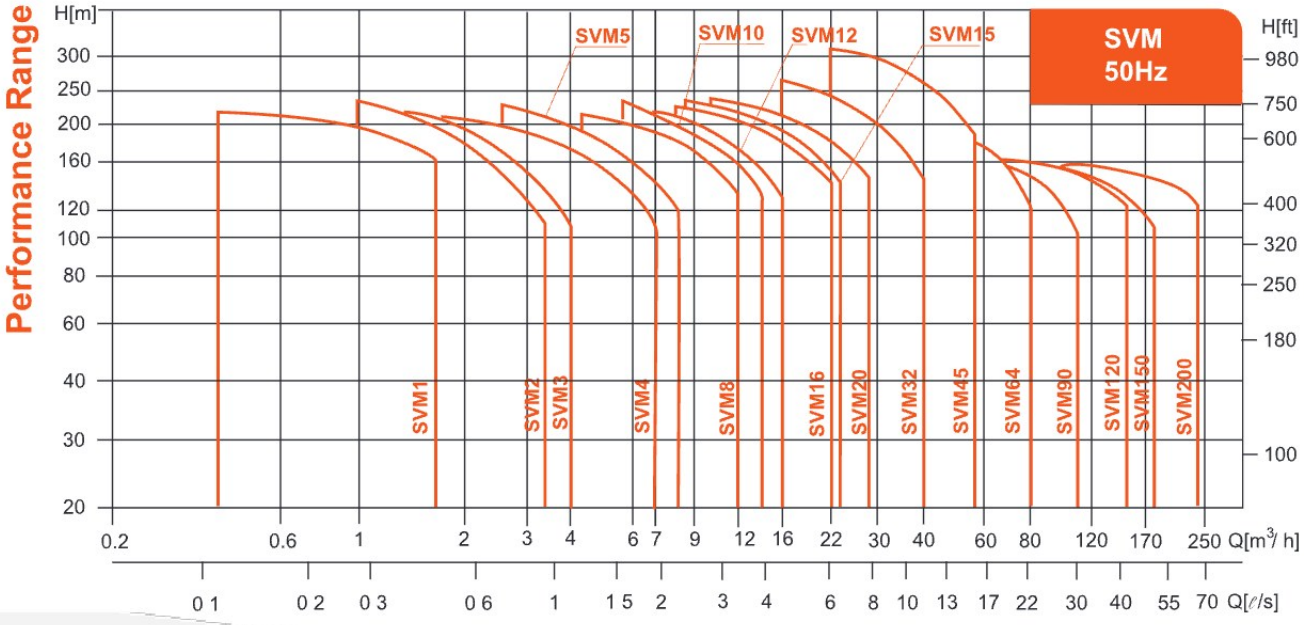


Power Range:	0.37 - 2.2kW (230V Single Phase) 0.37 - 110kW (400V Three Phase)
Rated Flow:	1 - 200m³/h
Maximum Head:	305m
Outlet diameters:	1¼", 1½", 2"(32,40,50mm)
Temperature Range:	+15°C -/+ 70°C +15°C -/+ 105°C (Hot Water type)

VITON · MECHANICAL SEAL · STAINLESS STEEL IMPELLER

SVM - 8 - 200

Vertical Multistage
Centrifugal Pump
Rated Flow (m³/h)
Number of Impellers x10



Sectors:

- **Mining** — Water supply, High pressure
- **Industrial** — Water supply, Pressure boosting, Fire fighting Water treatment plants Food prosessing
- **Constuction** — Landscaping, High pressure
- **Agriculture** — Irrigation, Sprinkler systems

SVM

Product Catalogue.



TESK

South Africa.

Contents



SVM1-Range	2
SVM2-Range	4
SVM3-Range	6
SVM4-Range	8
SVM5-Range	10
SVM8-Range	12
SVM10-Range	14
SVM12-Range	16
SVM15-Range	18
SVM16-Range	20
SVM20-Range	22
SVM32-Range	24
SVM45-Range	26
SVM64-Range	28
SVM90-Range	30
SVM120-Range	32
SVM150-Range	34
SVM200-Range	36
Sizes & Measurements	38

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South Africa.

Mechanical Seal

Model	Diameter (mm)
SVM 1/2/3/4/5	Ø12
SVM 8/10/12/15/16/20	Ø16
SVM 32/45/64/90	Ø22
SVM 120/150	Ø32
SVM 200	Ø36

Shaft

Model	Diameter (mm)
SVM 1/2/3/4/5	Ø12
SVM 8/10/12/15/16/20	Ø16
SVM 32/45/64/90	Ø22
SVM 120/150	Ø32
SVM 200	Ø36

Motor Mounts

Frame Size	Power (kW)	Mounting	IP55	
			Front Bearing	Back Bearing
71	0.37 / 0.55	V18 / B14	6202	6202
80	0.75 / 1.1	V18 / B14	6204	6204
YL80 Single Phase	0.75 / 1.1	V18 / B14	6204	6204
90	1.5 / 2.2	V18 / B14	6305	6205
YL90 Single Phase	1.5 / 2.2	V18 / B14	6305	6205
100	3	V18 / B14	6306	6206
112	4	V18 / B14	6306	6306
132	5.5 / 7.5	V18 / B14	7308B / 6308	6308
160	11 / 15 / 18.5	V1 / B5	7309B / 6309	6309
180	22	V1 / B5	6311	7311A
200	30 / 37	V1 / B5	6312	7312A
225	45	V1 / B5	6313	7313A
250	55 / 75	V1 / B5	6314	7314A
280	90	V1 / B5	6317	7317A

Motor Amps

AMPS FOR 3PHASE 400V MOTORS							
NO	**TYPE**	**RPM**	**kW**	**Hz**	**v**	**A**	**CONN**
1	Y2-71M1-2	2800	0,37	50	400	1,0	Y
2	Y2-71M2-2	2800	0,55	50	400	1,3	Y
1	YE2-80M1-2	2875	0,75	50	400	1,7	Y
2	YE2-80M2-2	2875	1,1	50	400	2,4	Y
3	YE2-90S-2	2890	1,5	50	400	3,1	Y
4	YE2-90L-2	2890	2,2	50	400	4,5	Y
5	YE2-100L-2	2890	3	50	400	5,9	Y
6	YE2-112M-2	2900	4	50	400	7,6	Δ
7	YE2-132S1-2	2920	5,5	50	400	10,4	Δ
8	YE2-132S2-2	2920	7,5	50	400	14,0	Δ
10	YE2-160M1-2	2940	11	50	400	20,0	Δ
11	YE2-160M2-2	2940	15	50	400	27,0	Δ
12	YE2-160L-2	2940	18,5	50	400	32,7	Δ
13	YE2-180M-2	2960	22	50	400	38,7	Δ
14	YE2-200L1-2	2960	30	50	400	52,3	Δ
15	YE2-200L2-2	2960	37	50	400	64,1	Δ
16	YE2-225M-2	2970	45	50	400	77,7	Δ
17	YE2-250M-2	2970	55	50	400	95,0	Δ
18	YE2-280S-2	2970	75	50	400	128,3	Δ
19	YE2-280M-2	2970	90	50	400	152,0	Δ