



**THE RIGHT PUMP FOR
TOUGH JOBS**

SV SERIES

ELECTRIC SUBMERSIBLE TRASH PUMPS



THE SOLUTION TO GENERAL WASTE-WATER PUMPING

**RECESSED VORTEX IMPELLER PUMPS FOR PASSING LARGE PROBLEM
SOLIDS FOUND IN SEWAGE AND INDUSTRIAL WASTES**

SV Submersible Pumps Superior Construction

BJM air filled motors

- Class F insulation (SV250 in class B)
- High temperature / amp protection
- 115, 230V – 1 phase
- 230, 460V – 3 phase
- 208, 575V available
- 33 ft. power cord

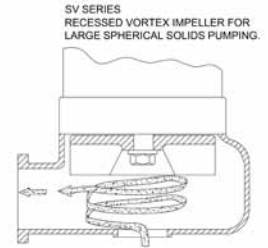
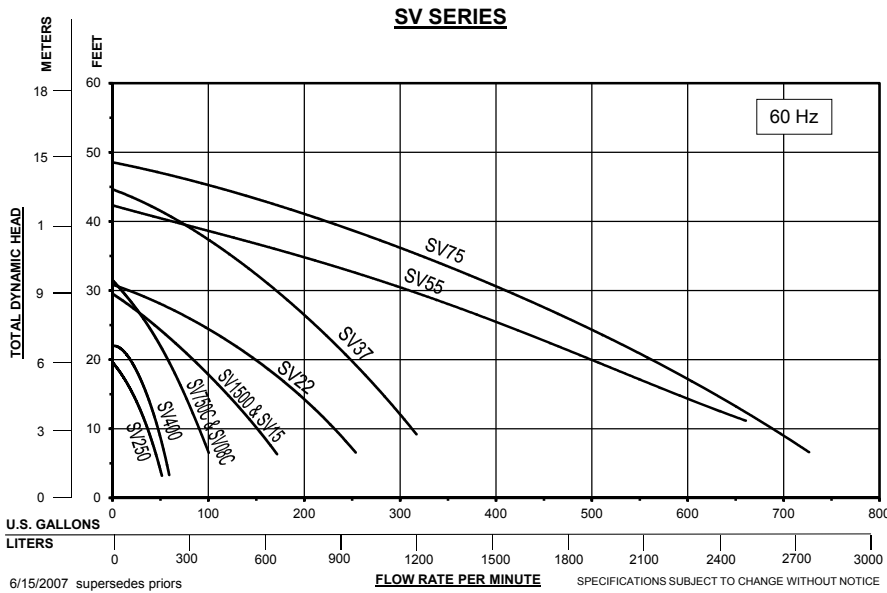
Double mechanical seals

- Lower: Silicon Carbide
- Upper: Carbon Ceramic
- Seal Minder® optional (not available on SV400)

Accessories

- Slide rails
- Level switches
- Pump controls
- Alarm boxes
- ANSI flanges

Cast iron volute and impeller 304SS motor housing for superior heat transfer.



SV Series

The SV Series pumps are equipped with vortex type impellers, a proven pump design, for the handling of mud, raw sewage, viscous liquids, rags, wood chips and other solids. SV pumps pass solids up to 90% of pump outlet diameter.

SV250
SV400
SV750C
SV1500
SV15



MODEL	DISCH. SIZE	H.P.	VOLT	PHASE	RPM	RATED AMPS	MAX SOLIDS	MAX HEAD	MAX GPM	HEIGHT	WIDTH	PUMP WEIGHT LBS.	EST. SHIP-WEIGHT LBS.
SV250	2"	0.33	115/230	1	3450	4/2	1.2"	19'	51	15.8"	8.5"	30	36
SV400	2"	0.5	115/230	1	3450	7.5/3.8	1.5"	22'	59	15.8"	8.5"	34	40
SV750C	3"	1	115/230	1	3450	14/7	2"	31.5'	100	20.8"	13.8"	68	80
SV1500	3"	2	230	1	3450	14	2.5"	29'	171	23.6"	15.3"	92	104
SV08C	3"	1	230/460	3	3450	3.2/1.6	2"	31.5'	100	18.4"	13.8"	63	74
SV15	3"	2	230/460	3	3450	6/3	2.5"	29'	171	17.3"	15.3"	87	96
SV22	3"	3	230/460	3	1750	9/4.5	3"	30.8'	253	22.9"	18.3"	130	165
SV37	3"	5	230/460	3	1750	14/7	3"	44'	317	24.0"	18.3"	152	188
SV55	4"	7.5	230/460	3	1750	21/10.5	3.5"	42'	660	32.5"	25.7"	246	288
SV75	4"	10	230/460	3	1750	30/15	3.5"	48'	726	34.7"	25.7"	265	307

SPECIFICATION SUBJECT TO CHANGE WITH OUT NOTICE

WARNING: NOT FOR USE IN ANY FLAMMABLE LIQUIDS

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