

 **BJM Pumps**

# Non-Clog Electrical Submersible Pumps



**SV Series**

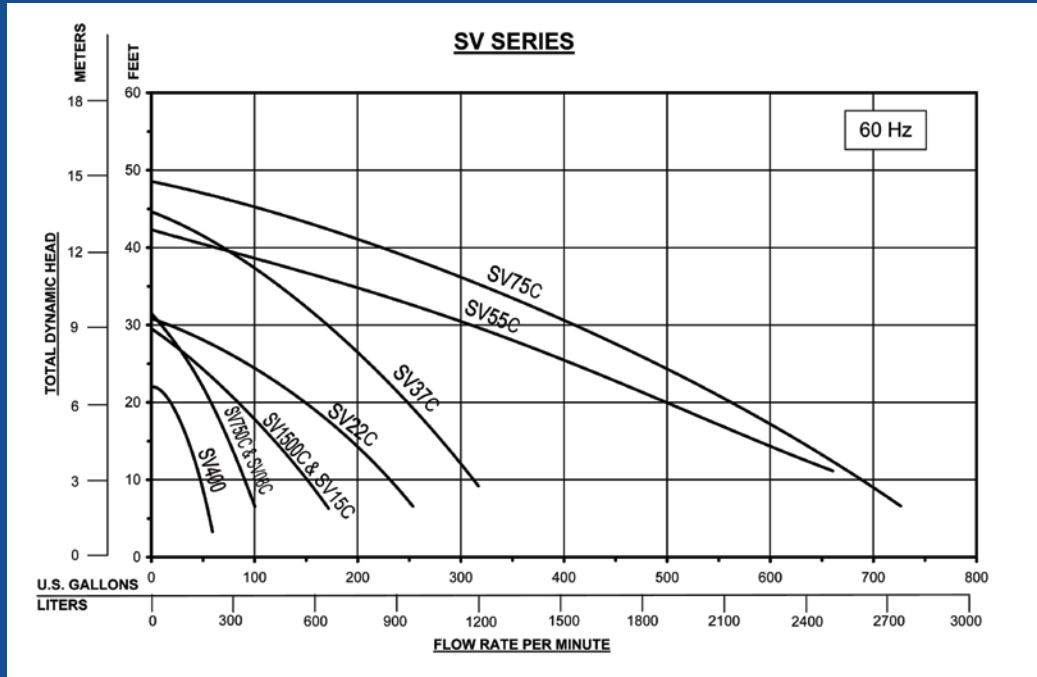


# The Solution to General Wastewater Pumping with Large Solids

The SV Series pumps offer unstoppable Vortex impellers, perfect for dealing with mud, raw sewage, viscous liquids, rags, wood chips and other solids. Pass solids up to 90% of the pump outlet diameter. These non-clog pumps reduce your downtime to save you repair, labor and replacement costs. For more information, call 860-399-5937 or visit [www.bjmpumps.com](http://www.bjmpumps.com).

## SV Submersible Pumps Superior Construction Benefits:

- Oil-lubricated, Double Mechanical Seals designed with Seal Minder® relay ensures the longest seal and pump life
- Superior heat transfer due to 304 stainless steel motor housing
- Superior abrasion resistance from the volute casting constructed from hardened ductile iron
- Advanced motor protection with optional Seal Minder® Moisture Detection System
- Winding protection and (NEMA) Class F insulation protect motor from temperatures up to 230°F



**304 stainless steel motor housing for superior heat transfer**



### Accessories

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



**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 |
|---------|-------------|------|---------|-------|------|------------|------------|----------|---------|--------|-------|-----------------|---------------------|
| 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                  |
| SV1500C | 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                  |
| SV15C   | 3"          | 2    | 230/460 | 3     | 3450 | 6/3        | 2.5"       | 29'      | 171     | 17.3"  | 15.3" | 87              | 96                  |
| SV22C   | 3"          | 3    | 230/460 | 3     | 1750 | 9/4.5      | 3"         | 30.8'    | 253     | 22.9"  | 18.3" | 130             | 165                 |
| SV37C   | 3"          | 5    | 230/460 | 3     | 1750 | 14/7       | 3"         | 44'      | 317     | 24.0"  | 18.3" | 152             | 188                 |
| SV55C   | 4"          | 7.5  | 230/460 | 3     | 1750 | 21/10.5    | 3.5"       | 42'      | 660     | 32.5"  | 25.7" | 246             | 288                 |
| SV75C   | 4"          | 10   | 230/460 | 3     | 1750 | 30/15      | 3.5"       | 48'      | 726     | 34.7"  | 25.7" | 265             | 307                 |

**SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE**



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