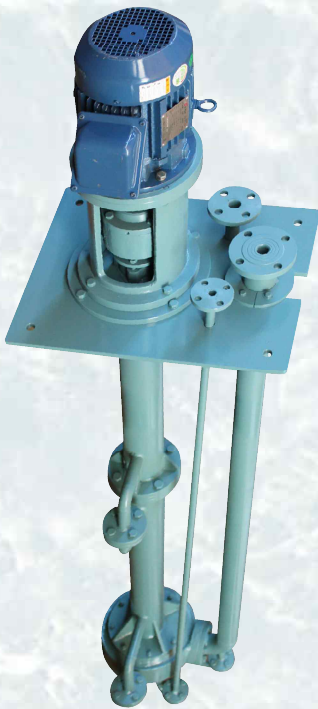


# SVP Model

## SUBMERGED VERTICAL PUMP



### Features

- vertical type (priming is not necessary)
- suitable for automatic-operation
- starting easy and trouble free
- compact space for installation
- close or open impeller
- jacket type possible

### Performance

- Performance is same as horizontal pump. (SF, S, VTP, PFR series)
- 1750 rpm only (4 pole)

### Applications

- in chemical drainage (acid/alkali/chemicals)
- in environmental protection
- in pulp and paper industry
- in textile industry
- in industrial sump drainage

### Materials

- stainless steel (304/316/304L/316L)
- alloy 20 (durimet 20)
- hastelloy B/C/D
- FRP
- cast iron
- ductile cast iron

### Sectional drawing (Standard)

No	Part Name
1	Strainer
2	Casing Cover
3	Impeller
4	Casing
5	Metal Bearing
6	Shaft
7	Column Pipe
8	Base Plate(BED)
9	Discharge Pipe
10	Stuffing Box
11	Packing
12	Packing Gland
13	Bearing Housing
14	Bearing
15	Bearing Cover
16	Flexible Coupling
17	Motor
18	Oil Seal
19	Retainer
20	Socket Coupling
21	Lock Nut

