

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

