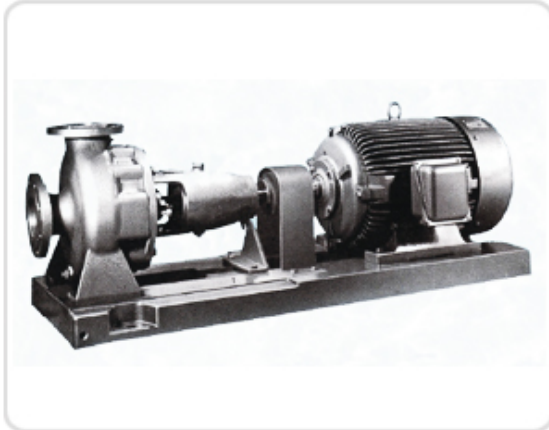


VTP Model

VORTEX PUMP (TORQUE FLOW PUMP)



Features

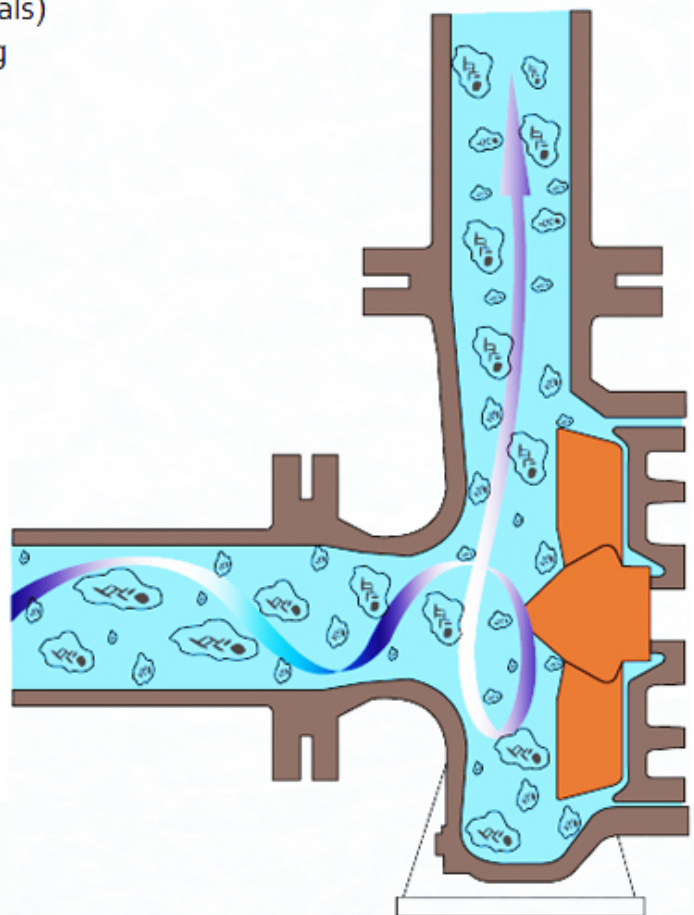
- Non-clog construction
- Hydraulic balanced by back-vane
- Pumping action is by induced vortex, not by impeller-vane
- vertical type available
- other fetures and materials are same as those of SF series

Applications

- in chemical industry (acid/alkali/chemicals)
- in environmental protection engineering
- in textile industry
- in foot and sugar industry
- in pulp and paper industry
- in steel and mining industry
- in building and civil engineering
- in petrochemical industry
- in waste water treatment
- in the other various industries

Vortex principle

- The open impeller with streamlined hub cannot be clogged. Because there is no under pressure behind impeller, solids entrained with the liquid cannot be deposited in this area. Due to the large clearance employed, there is no danger of seizing up. Normal wear of the impeller has practically no detrimental effect on the capacity and head of the pump.



7.jpg
(800 X 900)