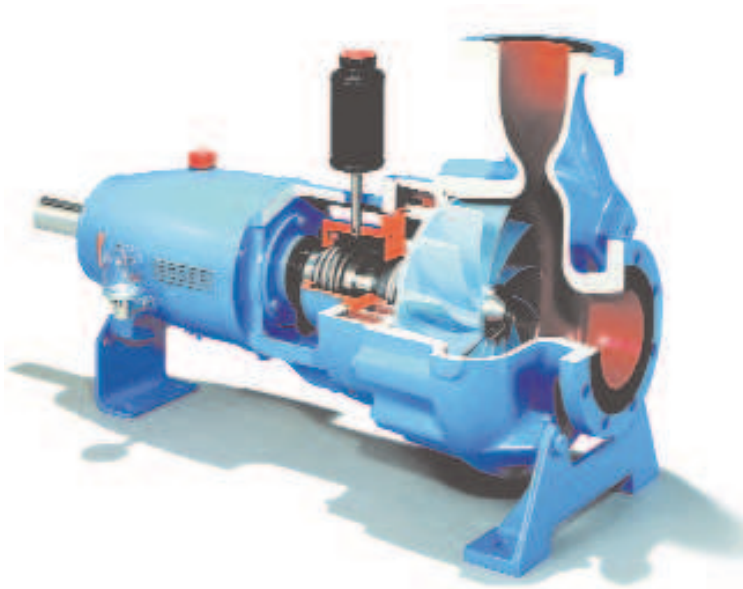


Vortex Pumps with Fully Recessed Impeller



- High hydraulic efficiencies
- Low wear characteristics
- Large solids handling ability
- Low shear of solids
- Low life cycle cost (LCC)
- Low mean time between failure
- Variable/Interchangeable seal arrangement
- Center line mounted for high temperatures
- Various standard materials available

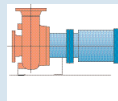
Discharge: ANSI 1 1/2" - 8"
 Capacity: up to 2,500 gpm
 Head: up to 430 ft
 Gas content: up to 8% Vol.
 Temp. range: up to 250°F standard
 up to 570°F special construction
 Design press: up to 230 psi standard
 up to 1450 psi special construction

Application:

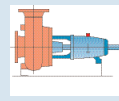
- PVC Slurries, HDPE Slurries, EPS, Latex, Gypsum Slurry, Milk of Lime.
- Paper srock, Trash Pumps.
- Grit, Raw Sewage, RAS/WAS, Septic Receiving, Primary Sludge.
- Potato Waste, Beet & Cane Waste, Carrots, Peas.
- Coke Fines, Fly Ash.
- Metal Chips, Paint, Metal Finishing, Grinding Emulsions.

Dry-pit design

Horizontal pumps



HF

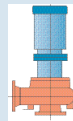


H

Vertical pumps



VK



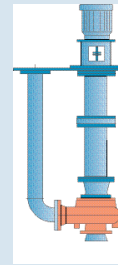
VF



V

Dry and wet-pit design

Vertical shaft pumps

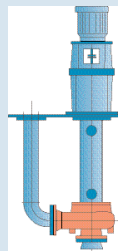


S

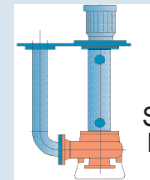


F

Cantilever pumps



SO/
SOK



SOF/
FOF