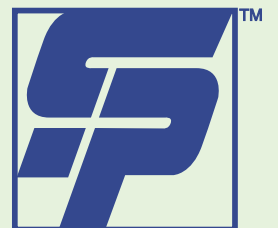


BT
Plastic Cantilevered Centrifugal Pump

**Shanley Pump
& Equipment, Inc.**



BT



Features

The pumps shaft is covered with a heavy duty replaceable shaft sleeve that ensures that no liquids come in contact with the steel. Additionally, the impeller and casing of this pump are machined, NOT MOLDED! The added strength from these steps The body of the pump is available in a variety of thermoplastics including:

- PVDF
- PVC
- Polypropylene
- Polyethylene
- Ethylene Chlorotrifluorethylene

Description

If you are looking for a low operability cost pumping system that is ideal for most waste sumps, the Tecnum BT series of cantilevered pumps may be just the system you're looking for. From its reinforced column that requires no gussets to its cantilevered shaft that has no bearings, these pumps are made for heavy duty usage.

The TECNIUM BT Vertical Series Thermoplastic Plastic Cantilevered Centrifugal Pump operates at pressures up to 115 PSI at a temperature range of -13°F to +230°F with a series maximum flow rate up to 2000 GPM.



Shanley Pump & Equipment, Inc.
 2525 S. Clearbrook Drive
 Arlington Heights, IL 60005
P: 847.439.9200
F: 847.439.9388
 www.shanleypump.com
 sales@shanleypump.com

Usage

Being designed

Main Applications

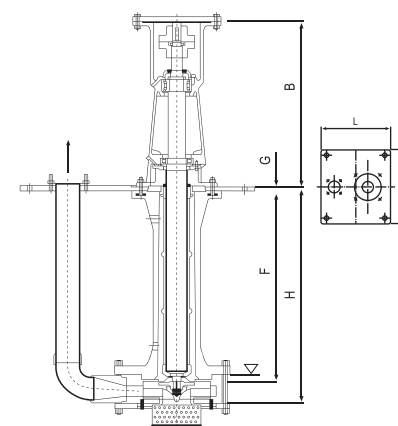
- Fertilizer Industry
- Sea Water Pumping
- Metal Finishing
- Power Generation Industry
- Waste Water
- Glass Manufacturing
- Chemical Applications
- Corrosive Applications
- Desalinisation

GPM Up to 2000 GPM

PSI 0 - 115 PSI

TEMP Up to 250°F

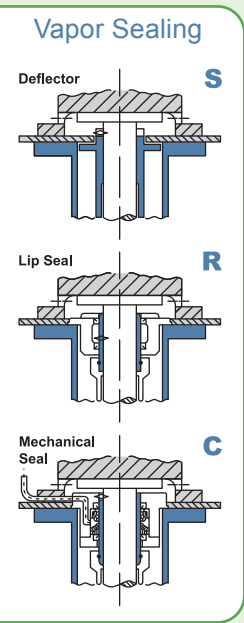
HEAD 330 ft.



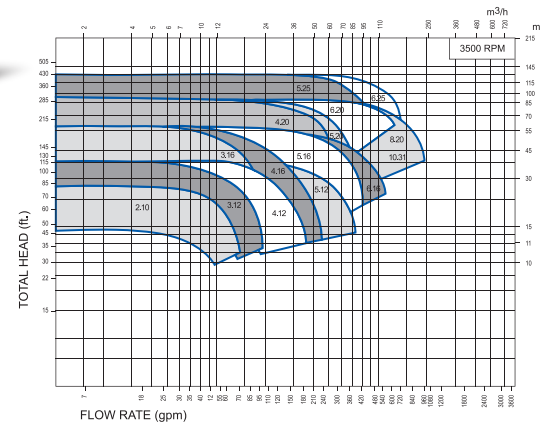
- PDVF
- PVC
- PE
- PP
- E-CFTE

Dimensions Drawings

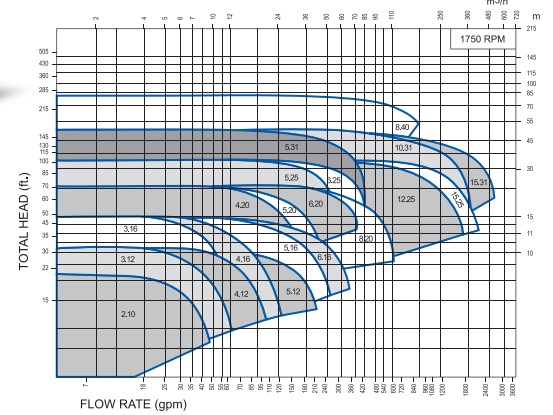
[Click here for complete dimensional drawings](#)



3500 RPM
Performance Curve



1750 RPM
Performance Curve



[Click here for complete Flow Curves](#)