Plastic Cantilevered Centrifugal Pump

Shanley Pump & Equipment, Inc.
**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 Tecnium 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.

**Main Applications**

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

**GPM**

Up to 2000 GPM

**PSI**

0 - 115 PSI

**TEMP**

Up to 250°F

**HEAD**

330 ft.