High-Pressure Vertical Multi-Stage Pump

*Displayed photo is representative of the described pump.

EDUR®

VBU
High-Pressure Vertical Multi-Stage Pump

Shanley Pump & Equipment, Inc.
The EDUR VBU Series High-Pressure Vertical Multistage Pump uses a vertical multistage design of multiple impellers in a segmented pump design on a central shaft to increase flow and pressure. The LBU Series is a professional's choice for the pumping of clean and slightly polluted liquids.

The segmental design of the VBU Multistage Pump comes in a vertical setup with horizontal mounting options available in the LBU series. The VBU’s compact design lets this pump go into many spaces a traditional multistage pump would not fit and also allows for either single or double acting mechanical seals, gland packing or even magnetic coupling for your Multistage Booster Pump.

The flexibility of the design allows for many combinations to achieve the perfect flow and pressure rates for your pumping application in a tight space that other pumps cannot fit into.

The EDUR VBU Series High-Pressure Vertical Multistage Pump operates at pressures up to 928 PSI at a temperature range of -76°F to +428°F with a Viscosity of 115mm2/s with a maximum series flow rate of 1,321 GPM.

The VBU Series is available in Cast Iron, Bronze or Stainless Steel depending upon your application needs. If you are unsure which EDUR VBU Series High-Pressure Vertical Multistage Pump is the right style for you, please ask your Shanley representative for more information to help you make the best selection.

**Usage**

The benefits of the multistage design coupled to the reliability of the EDUR brand allows a wide variety of application industries such as booster systems, irrigation, boiler feed and water treatment and washing plants.

The VBU Series offers optional positions of its flanges as well as having the ability to transport gases within the liquids without cavitation. For more information about this feature, please contact your Shanley Pump and Equipment, Inc. representative.

**Main Applications**

- Irrigation Networks
- Plant Engineering
- Process Technology
- High Pressure Pumping
- Boiler Feed Applications
- Wastewater Plant Applications
- Liquid-Gas Pumping

**GPM** Up to 1,321 GPM

**PSI** 0 - 928 PSI

**TEMP** -76°F - +428°F

**HEAD** 1,312 ft.