

LBU



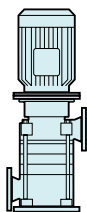
## Multistage LBU VBU NH Z

## Advantages

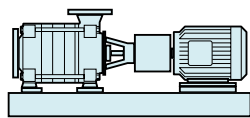
A multistage, horizontal and vertical, segmental type design, high pressure pumps with various options for clean and slightly polluted liquids.

The main applications are: boiler feeding, condensate systems, booster, irrigation systems, washing plants, filter technique, water treatment, hardening systems, cooling technology, ship building and general machine engineering. By means of auxiliary NPSH-stages, NPSH-values down to 0,5 m are being achieved.

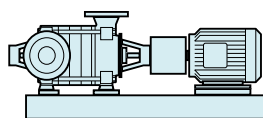
### Other types:



VBU



NH



Z

### ■ High Energy-Efficiency

- low velocity of flow
- low velocity head differences

### ■ Technical Superiority

- single- or double-acting mechanical seals or magnetic coupling optional
- open impellers without axial thrust or balanced closed impellers
- compensation of radial forces by means of diffuser devices in the annular casing

### ■ Process Reliability

- partial gas supply
- wide performance curve characteristics
- flat or steep characteristic curves
- excellent control mode

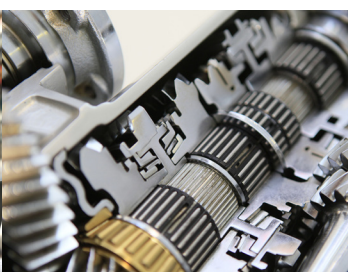
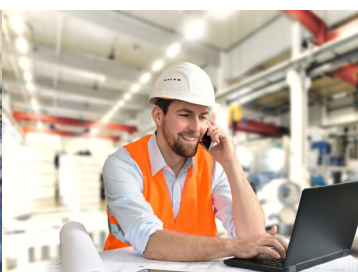
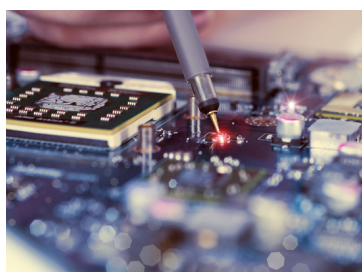
### ■ Easy Installation

- large flange inside diameters

### ■ Easy Maintenance

### ■ Application

- operating pressure up to 40 bar
- temperature -40° C to +220° C
- viscosity up to 115 mm<sup>2</sup>/s



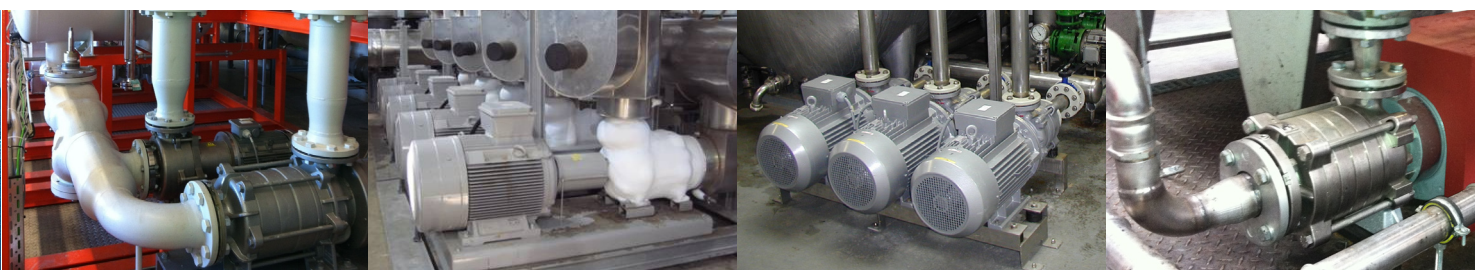
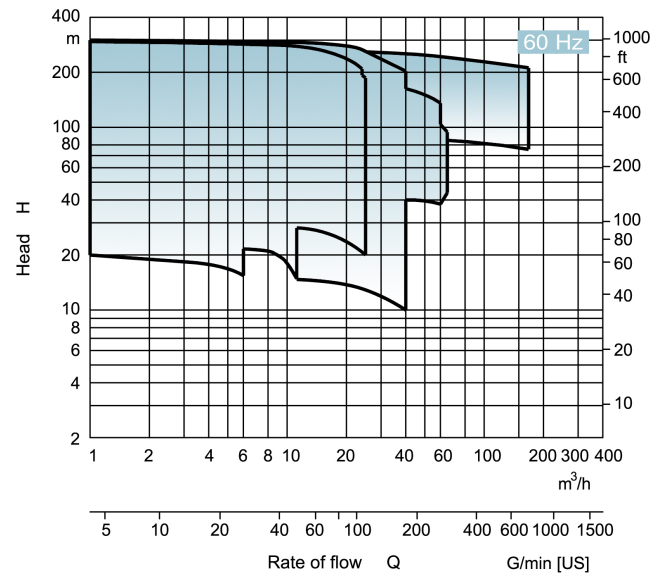
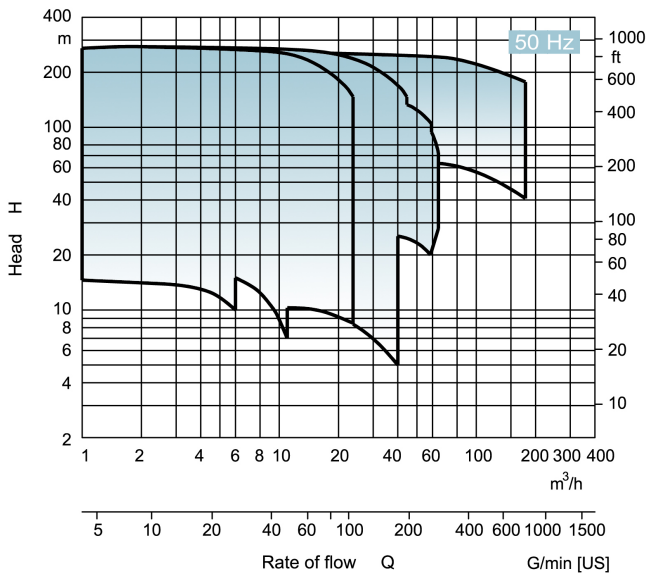


cooling and refrigeration  
 water treatment boiler feed water  
 plant engineering filter technology  
 marine engineering



**Multistage  
 LBU VBU NH Z**

**Characteristics**



ООО «ТИ-СИСТЕМС» ИНЖИНИРИНГ И ПОСТАВКА ТЕХНОЛОГИЧЕСКОГО ОБОРУДОВАНИЯ

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Телефоны: +7 (495) 7774788, 7489626, (925) 5007155, 54, 65

Эл. почта: [info@tisys.ru](mailto:info@tisys.ru) [info@tisys.kz](mailto:info@tisys.kz) [info@tisys.by](mailto:info@tisys.by)