

# BERKELEY® BVM SERIES

FLOW RANGES 1,3,5,10,15,20,33,45,64,90,120,150



BVM(I/X)1  
through  
BVM(I/X)33  
only

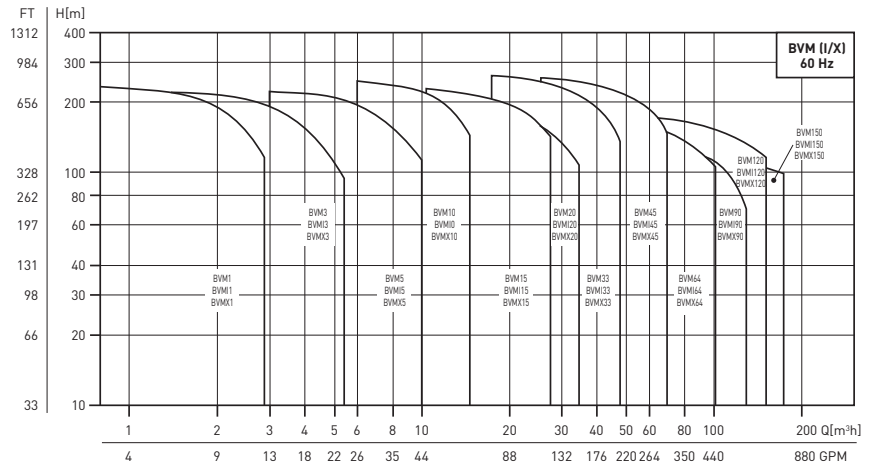
304 & 316 SS Models

**VERTICAL MULTISTAGE**





BVM, BVMI, BVMX pumps have different size and various numbers of stages to provide the flow and pressure required.



# VERTICAL MULTISTAGE PUMPS

## ADDED VALUES:



### Standard Efficiency Motors

Motors are available both in standard and premium efficiency.



### Cartridge mechanical seal

It can be replaced easily without dismantling the pump.

### Stainless Steel construction

Impellers and diffusers in AISI 304 (BVM/BVMI) or AISI 316 (BVMX)

### Multiple Connection Options

Flanged, NPT or grooved connections

## MADE TO SUPPLY WATER

The BVM, BVMI, BVMX are non-self priming vertical multistage pump of in-line design, with flange, NPT and grooved connections and stainless steel stage construction. Premium efficiency pump motors are available.

Pump stub shaft and motor shaft of the NEMA standard motor are directly close coupled.

## PENTAIR BVM - TECHNICAL DATA

- ▶ Flow: up to 800 GPM
- ▶ Head: up to 1000 ft
- ▶ Liquid Temp: 5 °F to 248 °F
- ▶ Flanges connection: ANSI Class 150 & Class 250
- ▶ Cartridge mechanical seal: SIC/SIC/EPDM or Viton®
- ▶ Motor: 50/60 Hz
- ▶ Standard or premium efficient motors available
- ▶ 200 to 575 Volts
- ▶ Open drip or TEFC enclosures
- ▶ Up to 100 HP

## APPLICATION

- ▶ Water supply
- ▶ Pressure boosting systems
- ▶ Water treatment/ filtration
- ▶ Irrigation
- ▶ High pressure washes
- ▶ Liquid transfer
- ▶ Firefighting systems
- ▶ Boiler feed
- ▶ Jockey pumps



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