burks

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BPV Series

Capacities to 550 GPM Heads to 1350 Feet

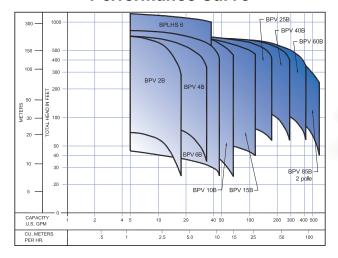


BPV Series (304 SS) BPVS Series (316 SS)

Shaft Sealing

Mechanical seal available in several material combinations for many applications. For models with motors larger than 7½ hp, a cartridge version is provided, which permits seal changes without removing the motor.

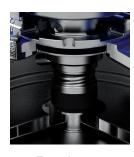
Performance Curve







Cartridge Mechanical Seal



Easy Access Mechanical Seal



Shroud O-Ring Mechanical Seal



Features

Stainless Steel Pump Shaft Double flat face shaft provides long lasting impeller/shaft integrity.

Suction/Discharge Casing
Entire housing made of stainless
steel. Flange connections are
available in all sizes.

Stainless Steel Diffuser
Special design reduces internal losses, which improves the efficiency of the pump.

Sleeve Sealing

Sleeve construction ensures total compensation of thermal expansion. O-ring grooves designed for optimal sealing.



ANSI Class 250/300 Flange



Optional Victaulic® Coupling



Bleed plug is engineered to ensure safe purging of air.

The BPVCF configuration is dimensionally interchangeable with the BPVF series. It is equipped with EPDM E-425 can O-rings for fail-safe operation during extreme temperature changes.





PUMPS & SYSTEMS

A Crane Co. Company

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