

Basic Pedestal

Standard Centrifugal Pump

Models 66B2-B and 66B3-B

Size 6" x 6"



PUMP SPECIFICATIONS

Size: 6" (152 mm) Female NPT Suction.
6" (152 mm) Flanged Discharge.

Casing: Gray Iron 40.

Maximum Operating Pressure 170 psi (1172 kPa).*

Enclosed Type, Six Vane Impeller: Gray Iron 30.

Handles 11/16" (17,5 mm) Diameter Spherical Solids.

Impeller Shaft: Alloy Steel 4150.

Replaceable Wear Ring: Copper Alloy C93200.

Replaceable Balance Ring: Copper Alloy C83600.

Pedestal: Gray Iron 30.

Seal Liner (66B2-B): Stainless Steel 304.

Shaft Sleeve (66B3-B): Alloy Steel 4130.

Radial and Thrust Bearings: Open Single Row Ball.

Bearing Lubrication: Grease.

Suction Head: Gray Iron 30.

Gaskets: Vegetable Fiber.

Hardware: Standard Plated Steel.

Strainer.

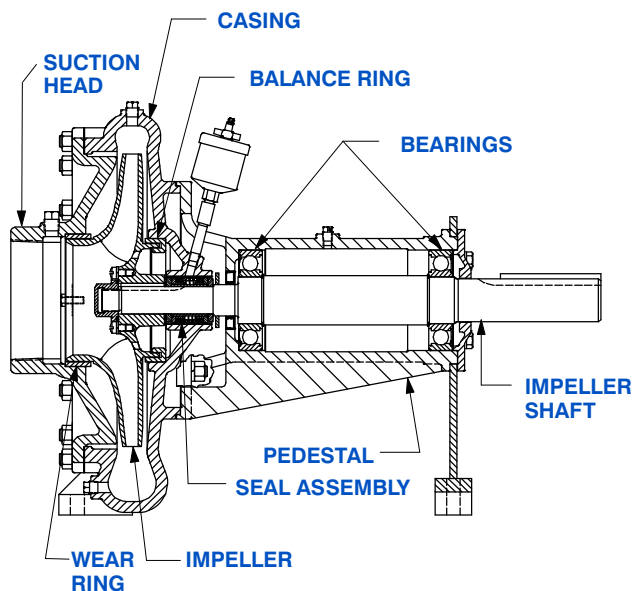
Optional Equipment: 6" NPT Discharge Flange.

Discharge Check Valve. Hand Primer.

**Consult Factory for Applications Exceeding
Maximum Pressure and/or Temperature Indicated.*



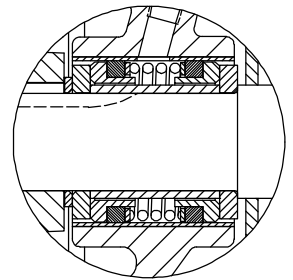
MODEL 66B2-B SHOWN



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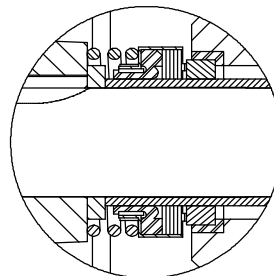
66B2-B SEAL DETAIL:

Double, Grease Lubricated with Spring-Loaded Grease Cup. Sintered Bronze Stationary Seal Seats. Steel Rotating Faces. Neoprene Packing Rings. Maximum Temperature of Liquid Pumped, 110°F (43°C). Maximum Suction Pressure 10 psi (69 kPa).*



66B3-B SEAL DETAIL:

Type 21, Mechanical Self-Lubricated. Carbon Rotating Face. Ceramic Stationary Seat. Buna-N Elastomers. Stainless Steel Type 18-8 Cage and Spring. Maximum Temperature of Liquid Pumped, 160°F (71°C).*



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Specifications Subject to Change Without Notice

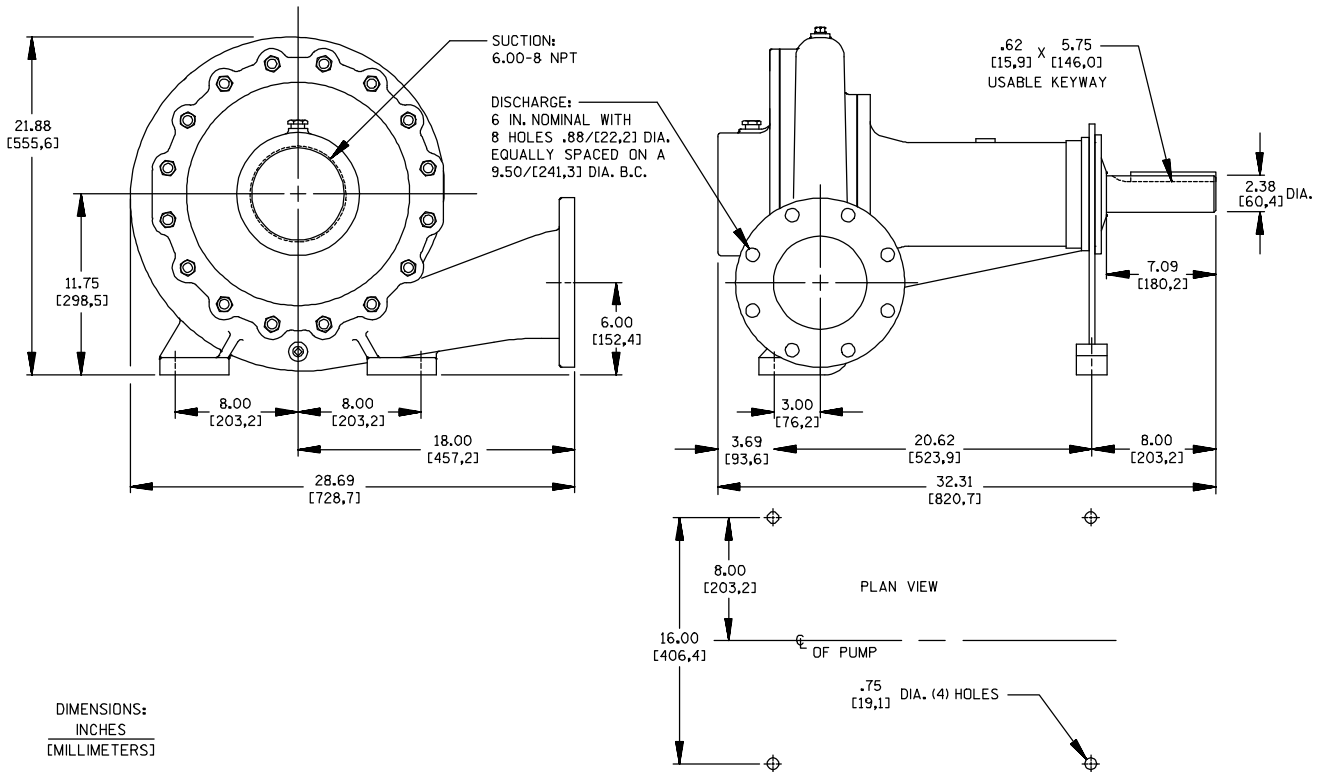
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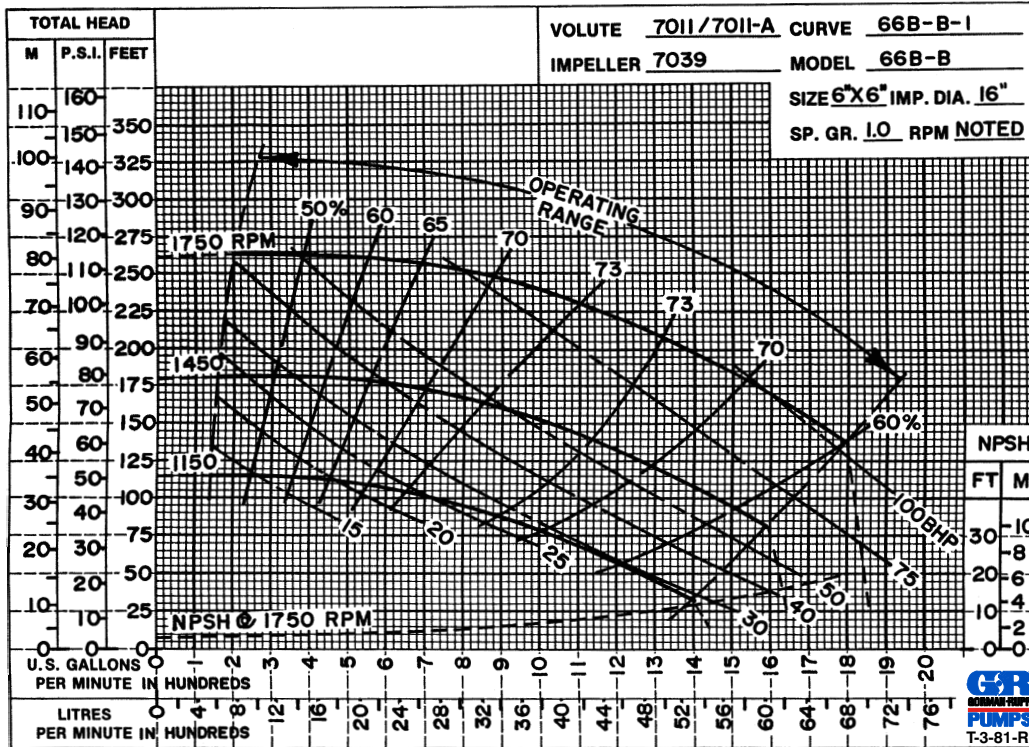
APPROXIMATE
DIMENSIONS and WEIGHTS

NET WEIGHT: 490 LBS. (222,3 KG.)
SHIPPING WEIGHT: 515 LBS. (233,6 KG.)
EXPORT CRATE: 27.6 CU. FT. (0,78 CU. M.)

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DIMENSIONS:
INCHES
[MILLIMETERS]



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