

BC

Basic Pedestal



Self Priming Centrifugal Pump

Model 02D3-B

Size 2" x 2"

PUMP SPECIFICATIONS

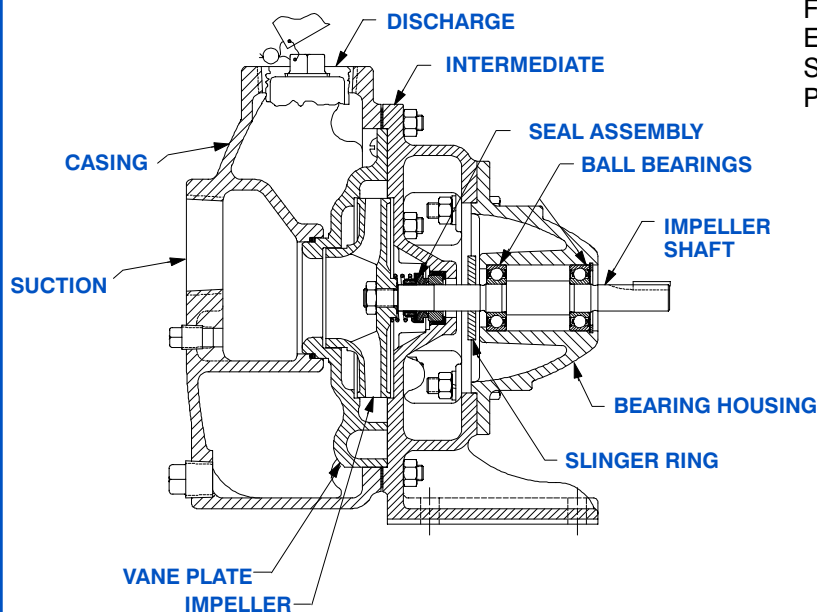
- Size:** 2" x 2" (51 mm x 51 mm) NPT – Female
- Casing:** Gray Iron No. 30.
Maximum Operating Pressure 36 psi (248 kPa)*
- Enclosed Type, Six Vane Impeller:** Copper Alloy C83600.
Handles 3/8" (9,5 mm) Diameter Spherical Solids.
- Impeller Shaft:** Carbon Steel No. 1215.
- Replaceable Vane Plate:** Gray Iron No. 30.
- Bearing Housing:** Gray Iron No. 30.
- Intermediate:** Gray Iron No. 30.
- Thrust and Radial Bearings:** Sealed Single Row Ball.
- Gaskets:** NC710 Cork with Nitrile Binder.
- O-Ring:** Fluorocarbon (DuPont Viton® or Equivalent).
- Hardware:** Standard Plated Steel.
- Optional Equipment:**
All Iron Construction.
Ductile Iron Casing.

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

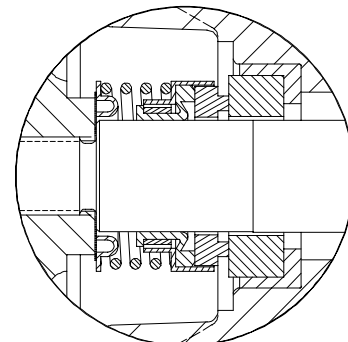


SEAL SPECIFICATION

Type 21, Mechanical, Self-Lubricated. Carbon Rotating Face. Ni-Resist Stationary Face. Fluorocarbon Elastomers (DuPont Viton® or Equivalent). Stainless Steel No. 18-8 Cage and Spring. Maximum Temperature of Liquid Pumped, 160°F. (71°C).*



SEAL DETAIL



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www.gormanrupp.com

Specifications Subject to Change Without Notice

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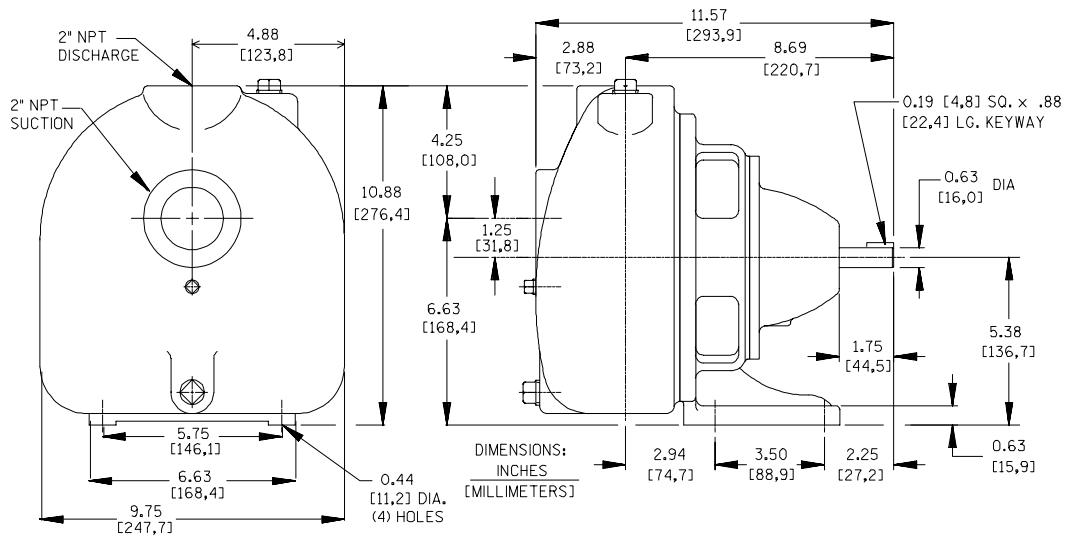
Specification Data

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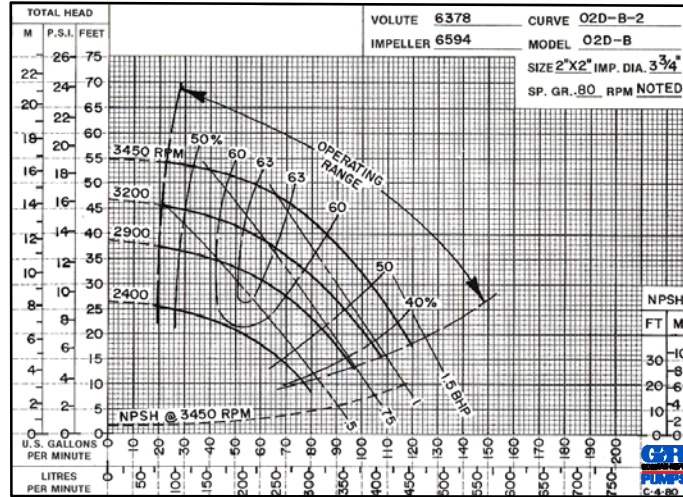
APPROXIMATE
DIMENSIONS and WEIGHTS

NET WEIGHT:
SHIPPING WEIGHTS:
EXPORT CRATE:

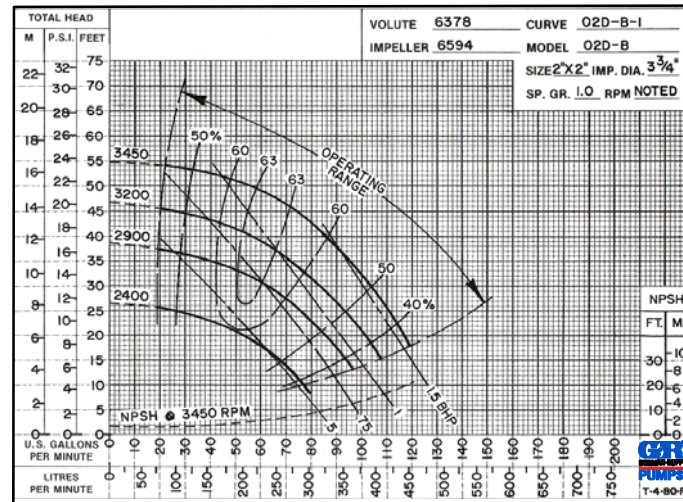
45 POUNDS (20 KG)
55 POUNDS (25KG)
2.3 CUBIC FEET (.06 CU. M.)



**PERFORMANCE
BASED ON
PETROLEUM**



**PERFORMANCE
BASED ON
WATER**



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