

## 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 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 1215.

**Replaceable Vane Plate:** Gray Iron 30.

**Bearing Housing:** Gray Iron 30.

**Intermediate:** Gray Iron 30.

**Thrust and Radial Bearings:** Sealed Single Row Ball.

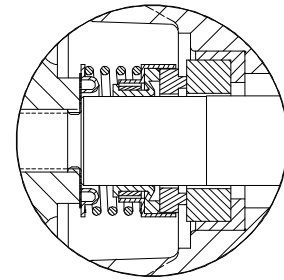
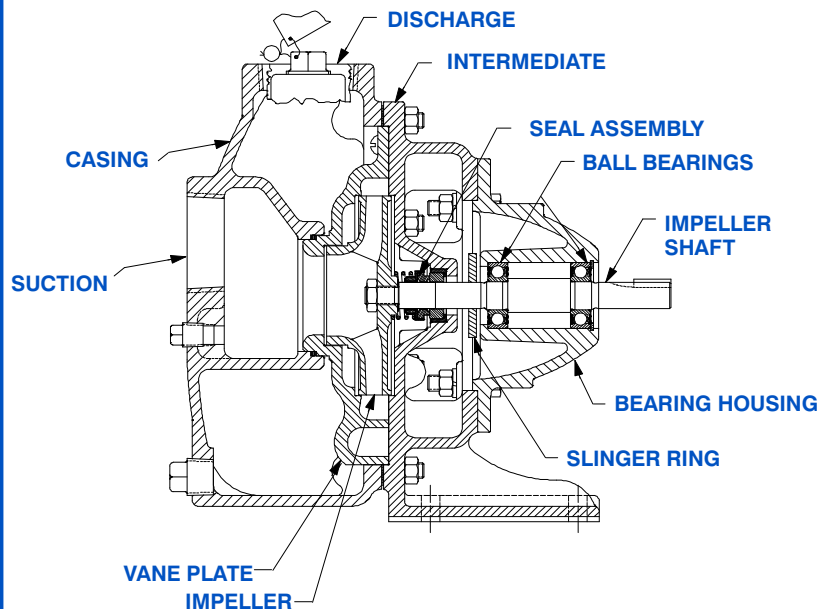
**Gaskets:** NC710 Cork with Nitrile Binder.

**O-Ring:** Fluorocarbon (DuPont Viton® or Equivalent).

**Hardware:** Standard Plated Steel.

**Optional Equipment:** All Iron Construction. Ductile Iron Casing. Type 9 Mechanical Self-Lubricated Seal w/Carbon and Ceramic Faces and PTFE Elastomers.

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



## SEAL DETAIL

Type 21, Mechanical, Self-Lubricated. Carbon Rotating Face. Ni-Resist Stationary Face. Fluorocarbon Elastomers (DuPont Viton® or Equivalent). Stainless Steel 18-8 Cage and Spring. Maximum Temperature of Liquid Pumped, 160°F. (71°C).\*



GORMAN-RUPP PUMPS

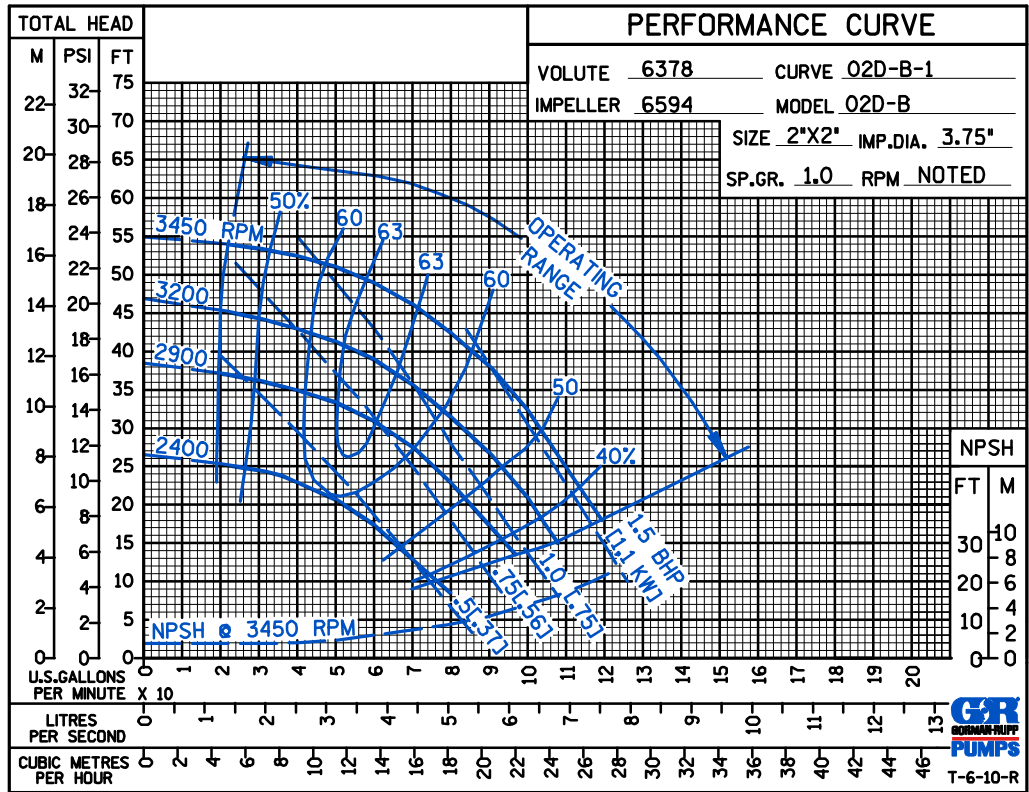
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