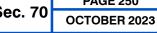
#### **Basic**

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# **Standard Centrifugal Pump**

## **Model 62F31-B**

Size 3" x 2"

#### **PUMP SPECIFICATIONS**

Size: 3" x 2" (76 mm x 52 mm) Flanged.

Casing: Ductile Iron 65-45-12.

Maximum Operating Pressure 182 psi (1255 kPa).\*

Enclosed Type, Four Vane Impeller: Aluminum Alloy 356-T6.

Handles 1/4" (6,4 mm) Diameter Spherical Solids.

Impeller Shaft: Carbon Steel 1045. Bearing Housing: Ductile Iron 65-45-12. **Bearing Housing Lubrication**: Grease. Body Cover: Ductile Iron 65-45-12.

Radial and Thrust Bearings: Sealed Single Row Ball.

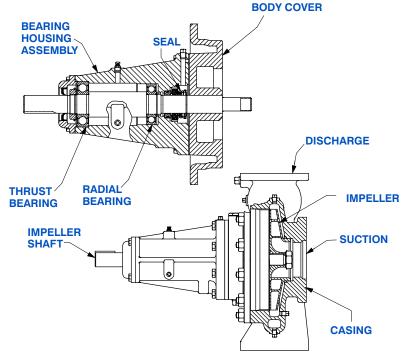
Gaskets: Buna-N.

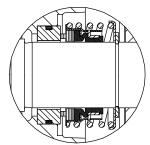
Hardware: Standard Plated Steel.

Optional Equipment: 3" NPT Suction and 2" NPT Discharge Flange Kit. Strainer. Copper Alloy C93700 Impeller. PTFE Seal.

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







#### **SEAL DETAIL**

Type 2, 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**

www.grpumps.com

Specifications Subject to Change Without Notice

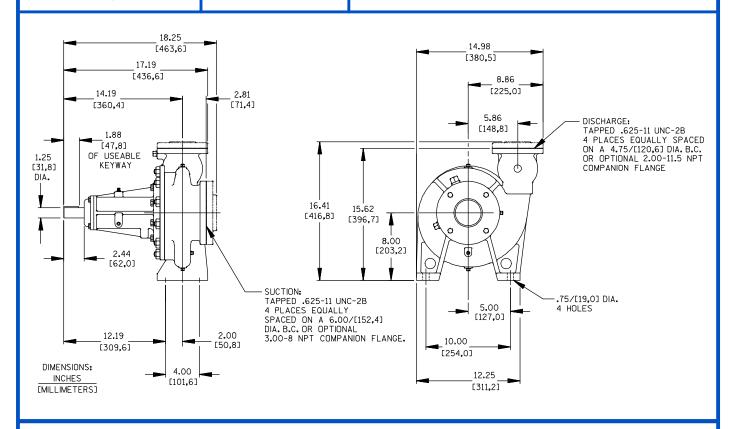
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## **Specification Data**

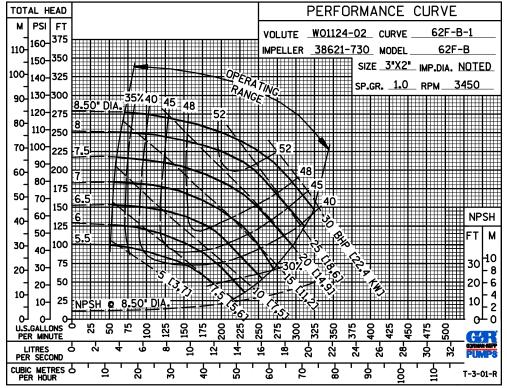
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APPROXIMATE DIMENSIONS and WEIGHTS

NET WEIGHT: SHIPPING WEIGHT: EXPORT CRATE: 140 LBS. (63,5 KG.) 150 LBS. (68 KG.) 5.6 CU. FT. (0,16 CU. M.)



60 HERTZ PERFORMANCE BASED ON WATER





## **GORMAN-RUPP PUMPS**

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**Curve Data** 

Sec. 70

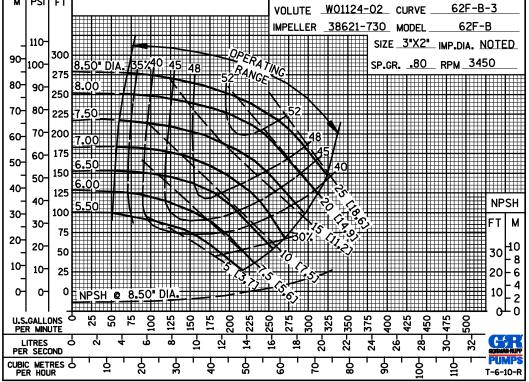
**PAGE 250.1** 

**OCTOBER 2023** 



250 80-70-225

**60 HERTZ PERFORMANCE BASED ON PETROLEUM** 





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