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# Standard Centrifugal Pump Model 68A2-B

Size 8" x 8"

#### **PUMP SPECIFICATIONS**

Size: 8" (203 mm) Female NPT Suction.

8" (203 mm) Flanged Discharge.

Casing: Gray Iron 30.

Maximum Óperating Pressure 92 psi (634 kPa).\*

Open Type, Six Vane Impeller: Gray Iron 30.

Handles 1 1/8" (28,6 mm) Diameter Spherical Solids.

Impeller Shaft: Alloy Steel 4150.

Replaceable Wear Ring: Copper Alloy C83600.

Pedestal: Gray Iron 30.

Seal Liner: Copper Alloy C26000.

Radial Bearing: Open Single Row Ball.

Thrust Bearing: Open Double Row Ball.

Bearing Lubrication: SAE 30 Non-Detergent Oil.

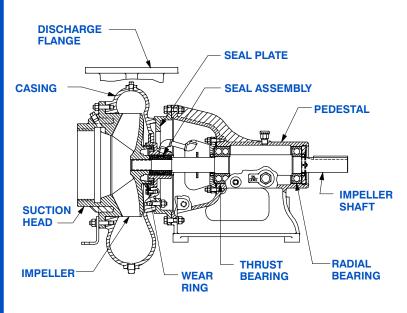
Suction Head: Gray Iron 30.
Gaskets: Vegetable Fiber.
Hardware: Standard Plated Steel.

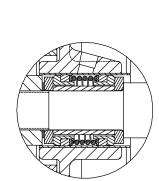
Strainer.

Oil Level Sight Gauge.

Optional Equipment: 8" NPT Discharge Flange. Discharge Check Valve. Hand Primer.

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





#### **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).\*



#### **GORMAN-RUPP PUMPS**

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Specifications Subject to Change Without Notice

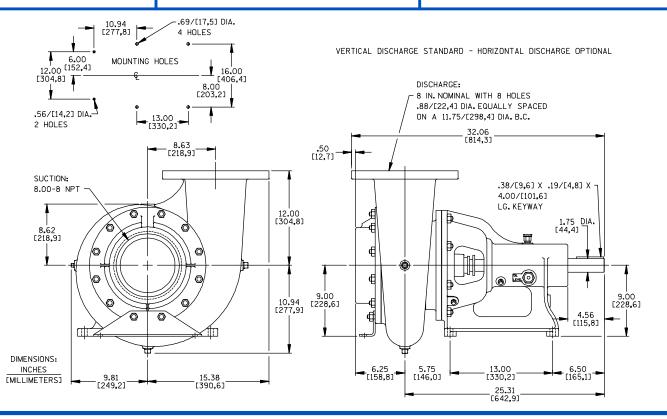
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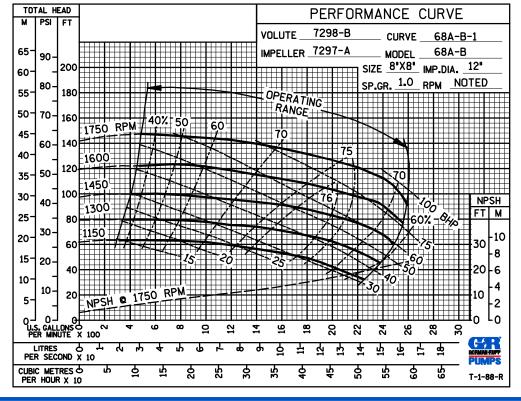
### **Specification Data**

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# APPROXIMATE DIMENSIONS and WEIGHTS

NET WEIGHT: 460 LBS. (208,7 KG.) SHIPPING WEIGHT: 483 LBS. (219,1 KG.) EXPORT CRATE: 27.6 CU. FT. (0,78 CU. M.)







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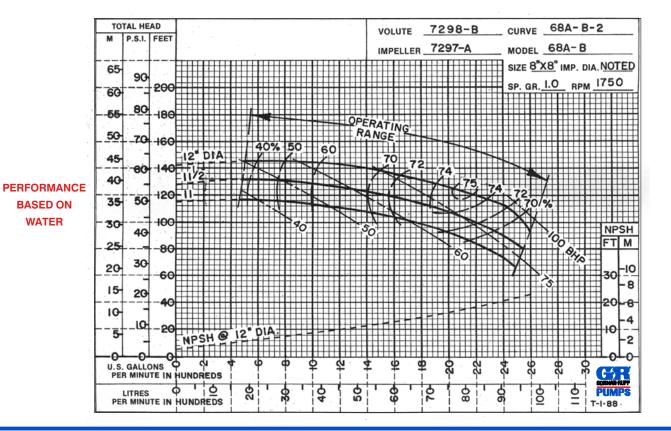
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