

ACE

Self Priming Centrifugal Pump



Models 06B20-B

Size 6" x 6"

PUMP SPECIFICATIONS

Size: 6" x 6" (152 mm x 152 mm) NPT - Female.

Casing: Gray Iron 30.

Maximum Operating Pressure 163 psi (1124 kPa).*

Enclosed Type, Five Vane Impeller: Gray Iron 30.

Handles 5/8" (15,8 mm) Diameter Spherical Solids.

Impeller Shaft: Alloy Steel 4150.

Shaft Sleeve: Alloy Steel 4130.

Replaceable Wear Rings: Gray Iron 40.

Removable Cleanout Cover: Gray Iron 30.

Weight 3 lbs. (1,4 kg.).

Pedestal: Gray Iron 30.

Pedestal Foot: Gray Iron 30.

Seal Plate: Gray Iron 30.

Radial Bearing: Open Single Row Ball.

Thrust Bearing: Open Double Row Ball.

Bearing Lubrication: SAE 30 Non-Detergent Oil.

Flanges: Gray Iron 30.

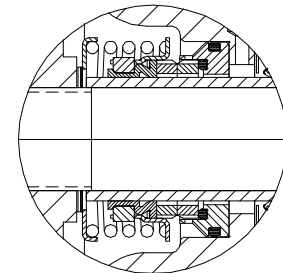
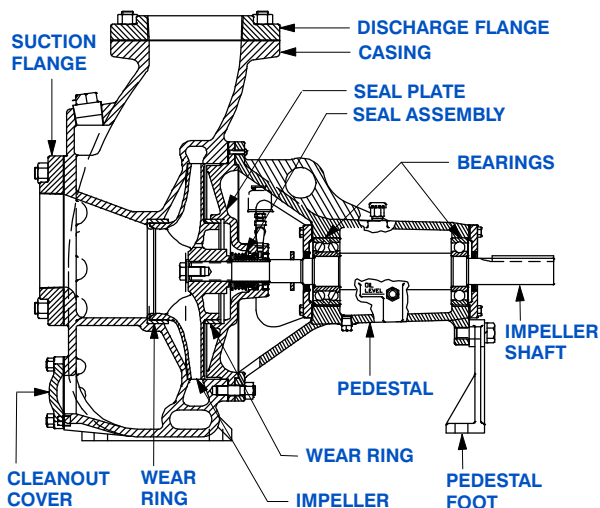
Gaskets: Cork ^{w/}Nitrile Binder NC710 and Vegetable Fiber.

Hardware: Standard Plated Steel and Stainless Steel 304.

Oil Level Sight Gauge:

Strainer.

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



SEAL DETAIL

Type 2, Mechanical, Oil-Lubricated, Double Floating, Self-Aligning. Tungsten Titanium Carbide Rotating and Stationary Faces. Stainless Steel 316 Stationary Seat. Fluorocarbon Elastomers (DuPont Viton[®] or Equivalent). Stainless Steel 18-8 Cage and Spring. Maximum Temperature of Liquid Pumped, 160°F (71°C).*



THE GORMAN-RUPP COMPANY • MANSFIELD, OHIO

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Specifications Subject to Change Without Notice

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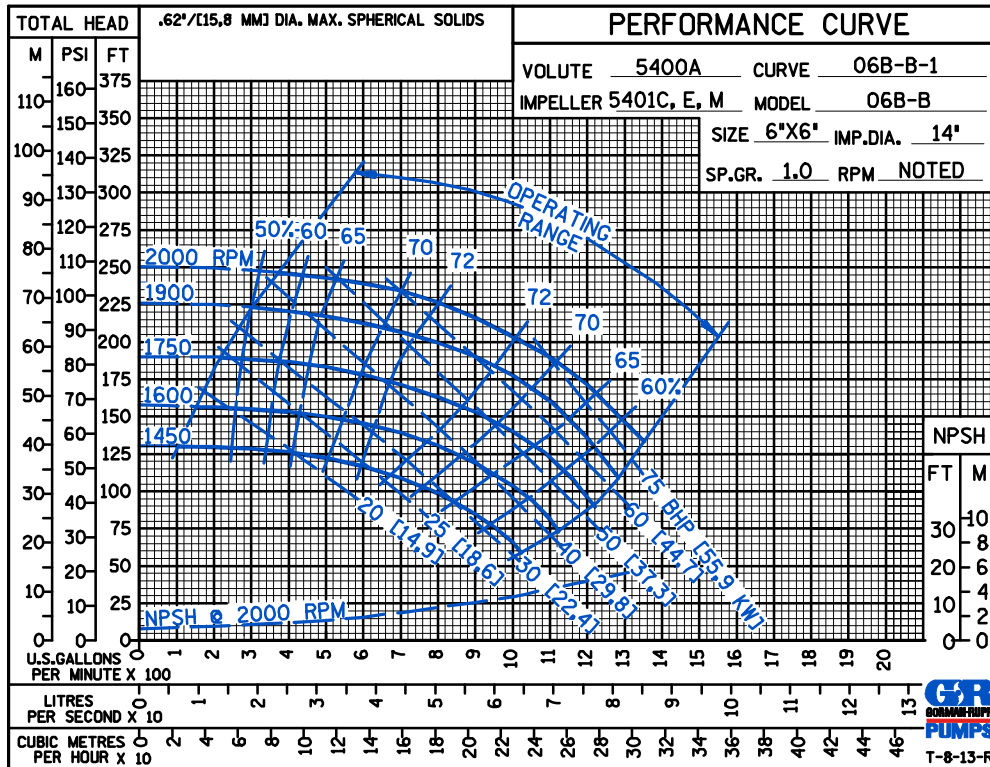
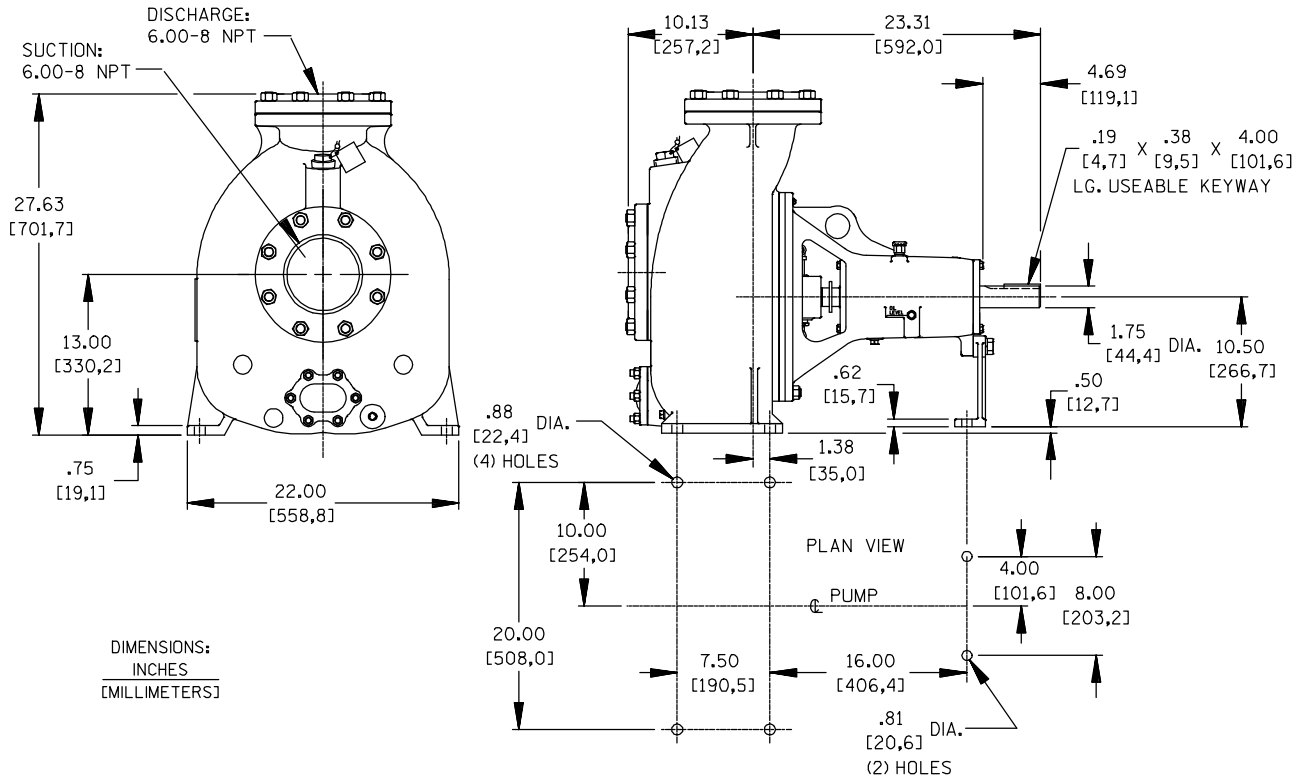
Specification Data

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APPROXIMATE DIMENSIONS and WEIGHTS

NET WEIGHT:
SHIPPING WEIGHT:
EXPORT CRATE:

530 LBS. (240 KGS.)
611 LBS. (277 KGS.)
22.9 CU. FT. (0,65 CU. M.)



PERFORMANCE BASED ON WATER



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