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Self Priming Centrifugal Pump

Models 06B52-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.

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.

Shaft Sleeve: Alloy Steel 4130.

Radial Bearing: Open Single Row Ball.

Thrust Bearing: Open Double Row Ball.

Bearing Lubrication: SAE 30 Non-Detergent Oil.

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

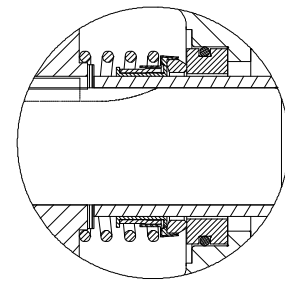
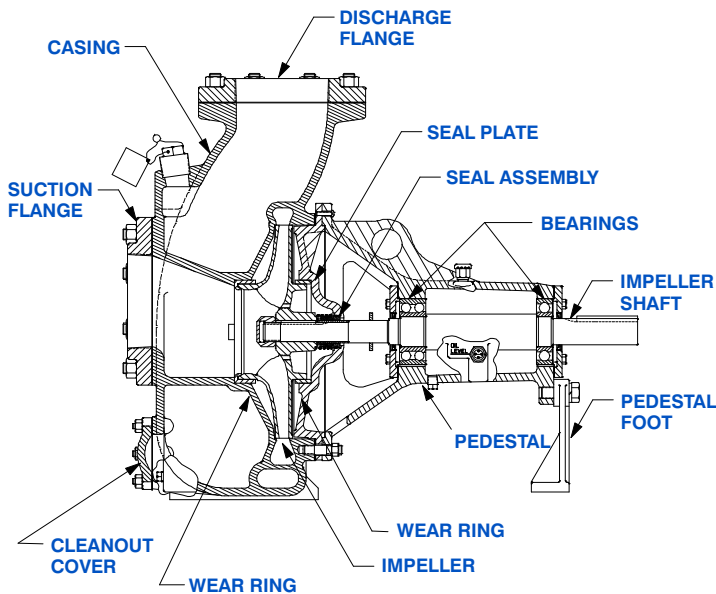
Flanges: Gray Iron 30.

Hardware: Standard Plated Steel.

Oil Level Sight Gauge.

Optional Equipment: Type 21 Silicon Graphite Seal.

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



SEAL DETAIL

Type 31, Mechanical, Self-Lubricated. Silicon Carbide Rotating and Stationary Faces. Fluorocarbon Elastomers (DuPont Viton® or Equivalent). Stainless Steel 316 Cage and Spring. Maximum Temperature of Liquid Pumped, 160°F (71°C).*



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www.grpumps.com

Specifications Subject to Change Without Notice

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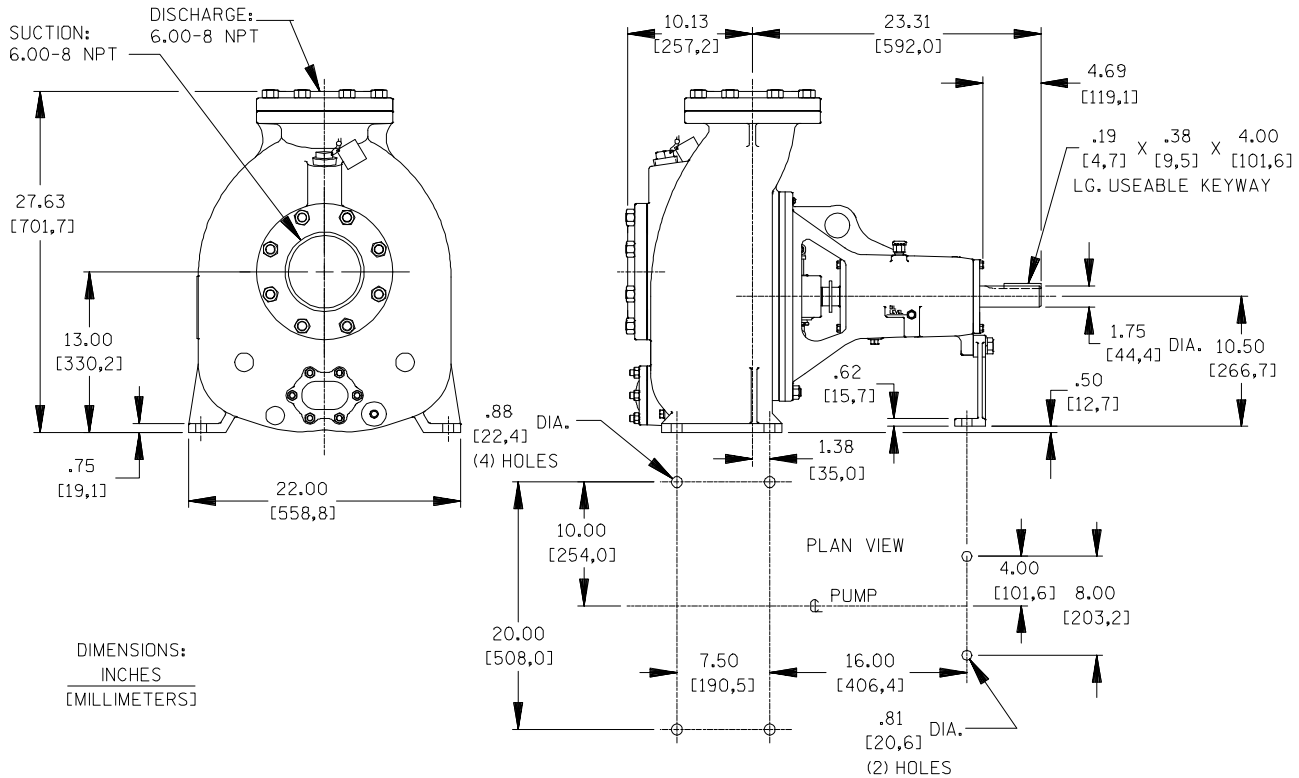
Specification Data

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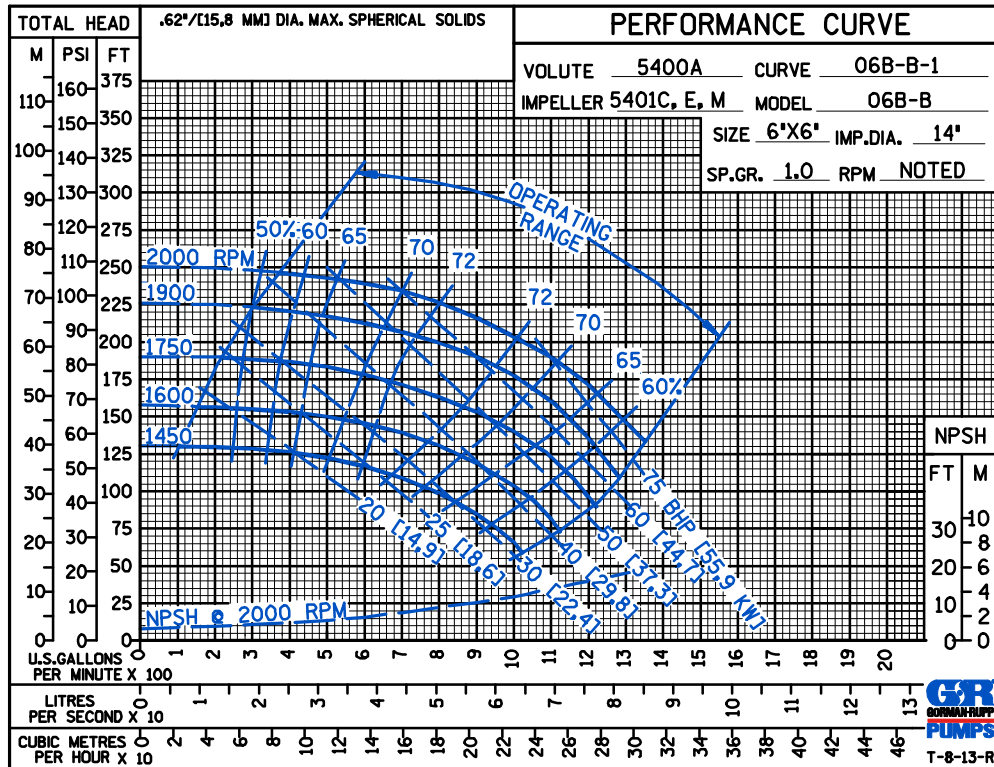
APPROXIMATE DIMENSIONS and WEIGHTS

NET WEIGHT:
SHIPPING WEIGHT:
EXPORT CRATE:

555 LBS. (251,7 KGS.)
629 LBS. (285,3 KGS.)
22.9 CU. FT. (0,65 CU. M.)



PERFORMANCE
BASED ON
WATER



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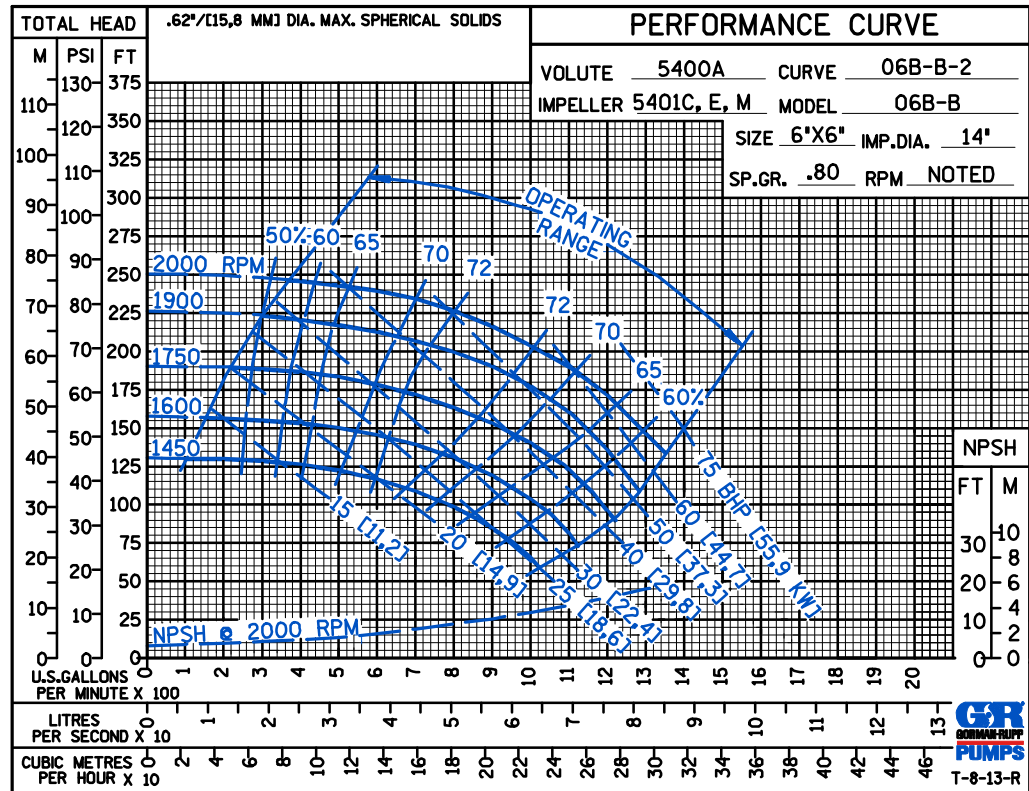
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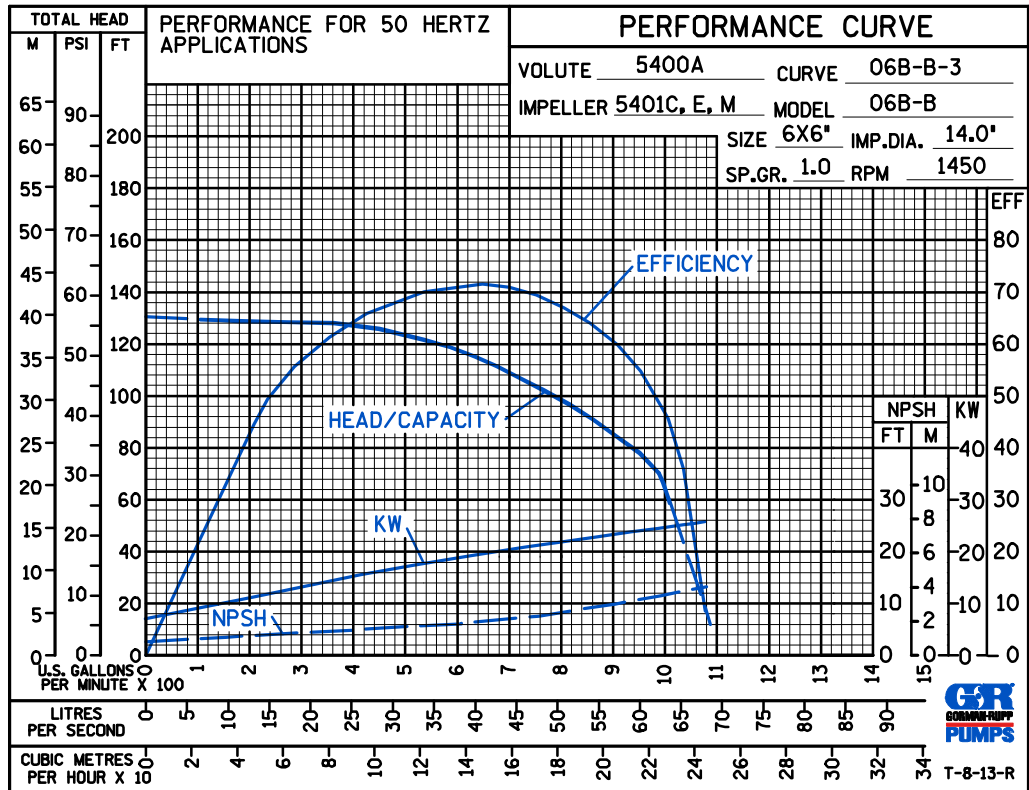
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A B C E

PERFORMANCE
BASED ON
PETROLEUM



50 HERTZ
PERFORMANCE
BASED ON
WATER



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