

ACE

Basic Pedestal

Self Priming Centrifugal Pump

Model 86B2-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 78 psi (538 kPa).*

Semi-Open Type, Four Vane Impeller: Gray Iron 30.

Handles 1 3/4" (44,5 mm) Diameter Spherical Solids.

Impeller Shaft: Alloy Steel 4150.

Replaceable Wear Plate: Gray Iron 30.

Pedestal: Gray Iron 30.

Seal Plate: Gray Iron 30.

Seal Liner: Copper Alloy C26000.

Flap Valve: Buna-N and Steel.

Radial Bearing: Open Single Row Ball.

Thrust Bearing: Open Double Row Ball.

Bearing Lubrication: SAE 30 Non-Detergent Oil.

Suction Flange: Gray Iron 30.

Gaskets: Vegetable Fiber.

O-Ring: Buna-N.

Hardware: Standard Plated Steel and Stainless Steel.

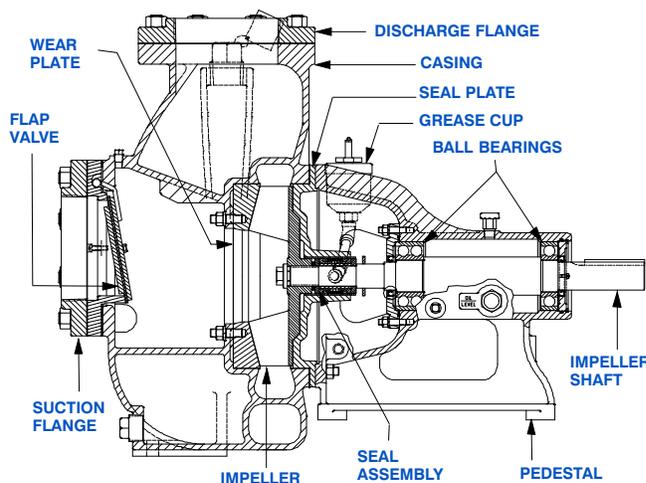
Oil Level Sight Gauge.

Strainer.

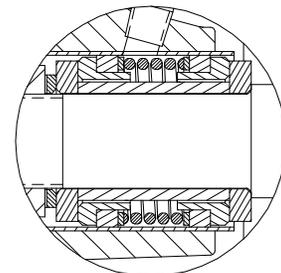
Optional Equipment: 120/240 Volt Casing Heater.

Consult Factory for Additional Options.

**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).*



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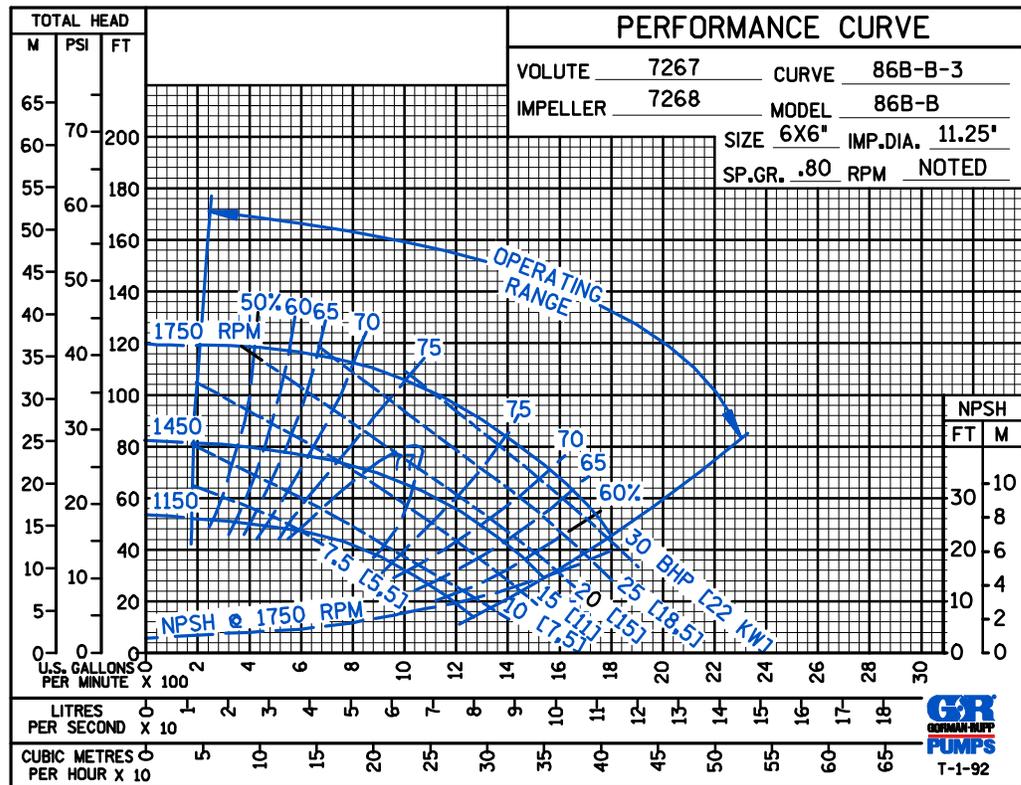
www.grpumps.com

Specifications Subject to Change Without Notice

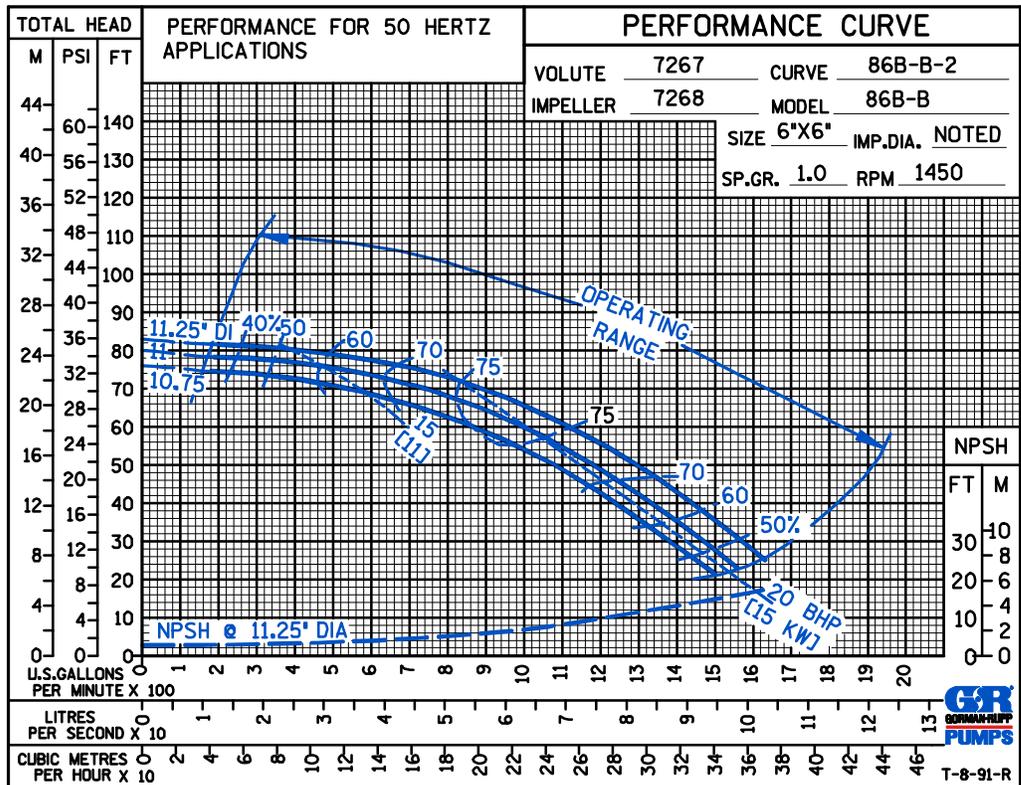
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A B C D E

PERFORMANCE
BASED ON
PETROLEUM



50 HERTZ
PERFORMANCE
BASED ON
WATER



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