

Stainless Steel, Basic Pedestal

Self Priming Centrifugal Pump



Model 12B65-B

Size 2" x 2"

PUMP SPECIFICATIONS

Size: 2" x 2" (51 mm x 51 mm) NPT - Female.

Casing: Stainless Steel CD4MCu.

Maximum Operating Pressure 59 psi (407 kPa).*

Semi-Open Type, Two Vane Impeller: Stainless Steel CD4MCu. Handles 1 1/4" (32 mm) Diameter Spherical Solids.

Impeller Shaft: Stainless Steel 17-4 PH.

Replaceable Wear Plate: Stainless Steel CD4MCu.

Removable Cover Plate: Stainless Steel CD4MCu;
14 lbs. (6 kg).

Pedestal: Gray Iron 30.

Seal Plate: Stainless Steel CD4MCu.

Flap Valve: Fluorocarbon (DuPont Viton® or Equivalent);
Stainless Steel Alloy 20 and Stainless Steel 316.

Shaft Sleeve: Stainless Steel 316.

Radial and Thrust Bearings: Open Single Row Ball.

Bearing Lubrication: SAE 30 Non-Detergent Oil.

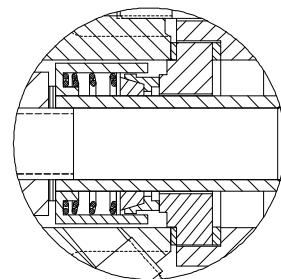
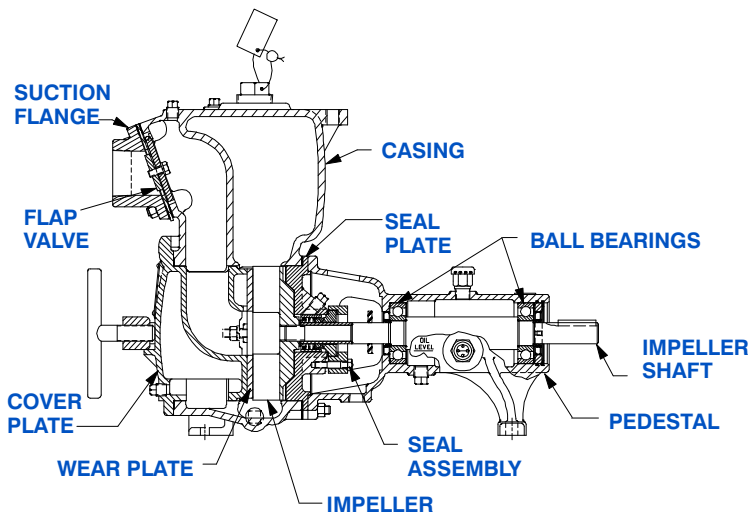
Suction Flange: Stainless Steel 316.

Gaskets: Compressed Synthetic Fibers, Fluorocarbon
(DuPont Viton® or Equivalent).

Hardware: Stainless Steel 316.

Optional Equipment: High Temp Shut Down Kit.

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



SEAL DETAIL

Type 9, Mechanical, Self-Lubricated. Silicon Carbide Rotating and Stationary Faces. PTFE Elastomers. Stainless Steel Alloy 20 Cage and Spring. Maximum Temperature of Liquid Pumped 160°F (71°C).*



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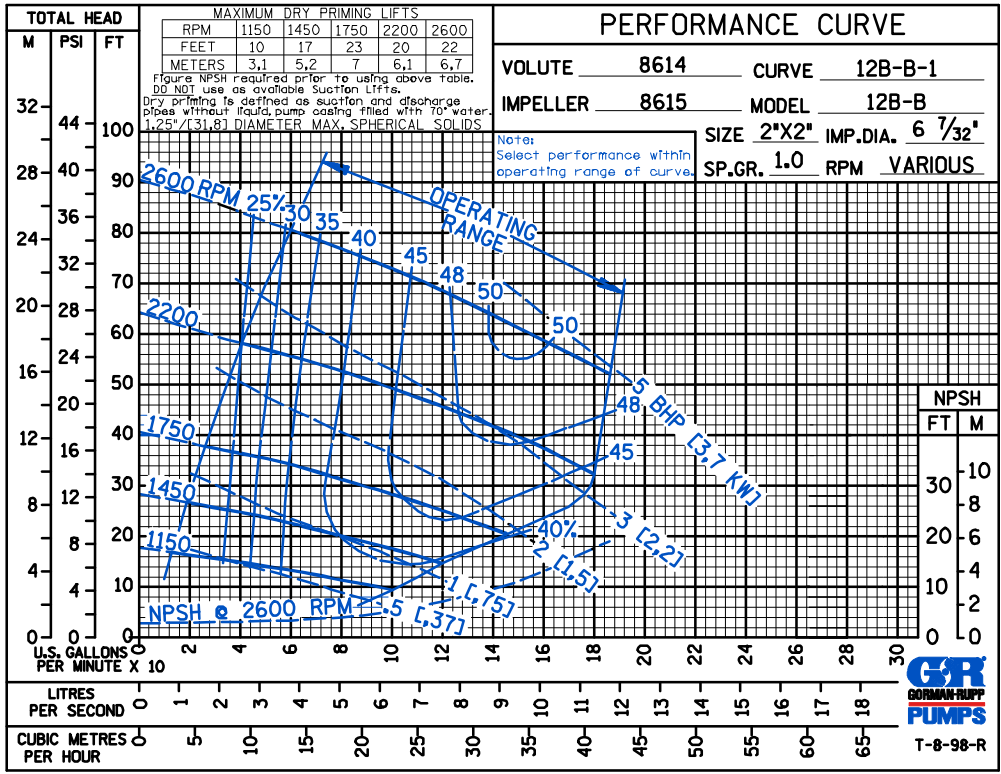
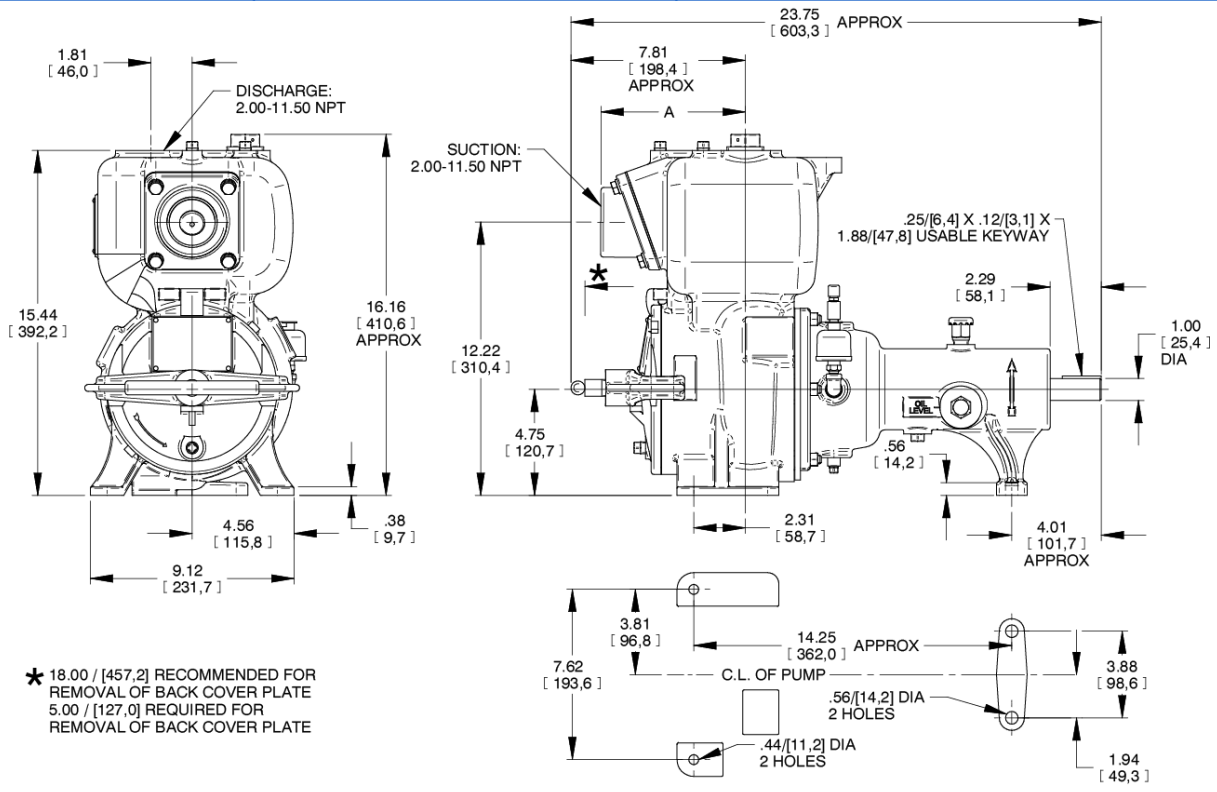
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Specification Data

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APPROXIMATE DIMENSIONS and WEIGHTS

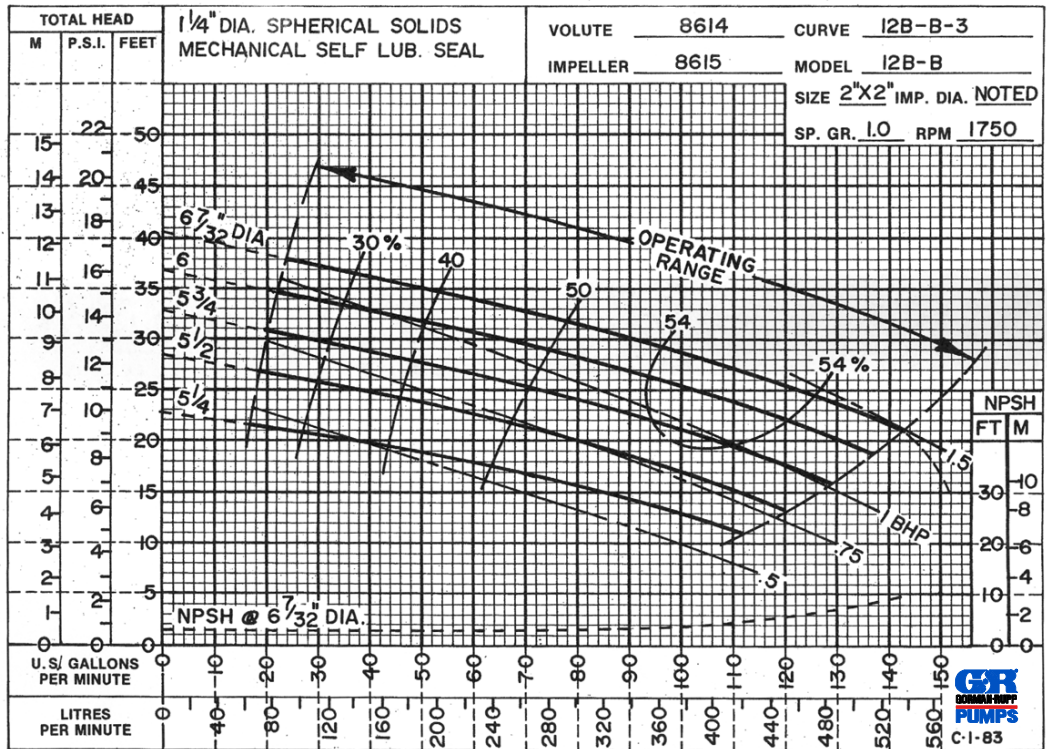
NET WEIGHT: 124 LBS. (56,2 KG.)
SHIPPING WEIGHT: 134 LBS. (60,7 KG.)
EXPORT CRATE SIZE: 7.9 CU. FT. (0,22 CU. M.)



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60 HERTZ
PERFORMANCE
BASED ON
WATER
TRIMMED
IMPELLER



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