



Standard Centrifugal Pump

Model 6408E60-B

Size 8" x 8"



PUMP SPECIFICATIONS

Size: 8" x 8" (203,2 mm x 203,2 mm) Flanged.

Casing: Ductile Iron 65-45-12.

Maximum Operating Pressure 54 psi (372 kPa).*

Impeller: Ductile Iron 65-45-12.

Handles 1 1/2" (38,1 mm) Diameter Spherical Solids.

Impeller Shaft: Alloy Steel 4150.

Shaft Sleeve: Alloy Steel 4130.

Seal Plate: Ductile Iron 65-45-12.

Bearing Housing: Gray Iron 30.

Radial Bearing: Open Double Row Ball.

Thrust Bearing: Open Double Row Ball.

Bearing and Seal Cavity Lubrication: SAE 30 Non-Detergent Oil.

Gaskets: Cork.

O-Rings: Buna-N. Fluorocarbon FKM, (Viton® or Equivalent)

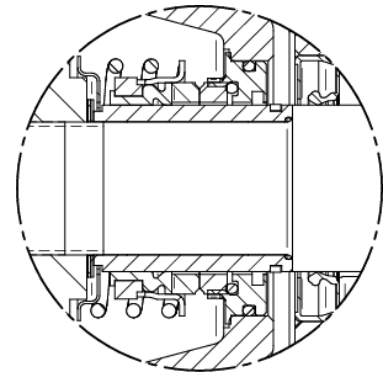
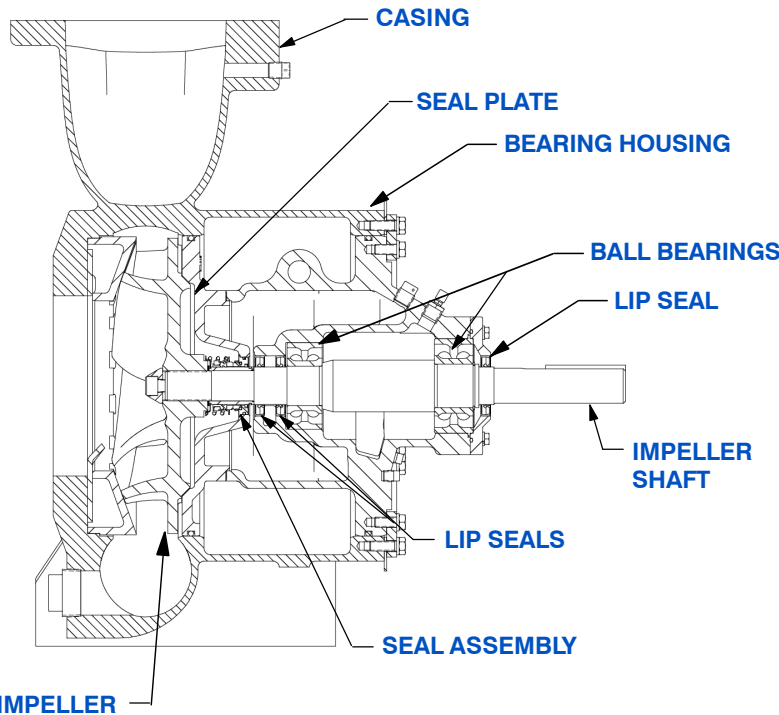
Hardware: Standard Plated Steel.

Bearing and Seal Cavity Oil Level Sight Gauges.

Optional Equipment: Suction Spool w/Clean-out.



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



SEAL DETAIL

Cartridge Type, Mechanical, Oil-Lubricated, Double Floating, Self-Aligning. Silicon 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).*



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Specifications Subject to Change Without Notice

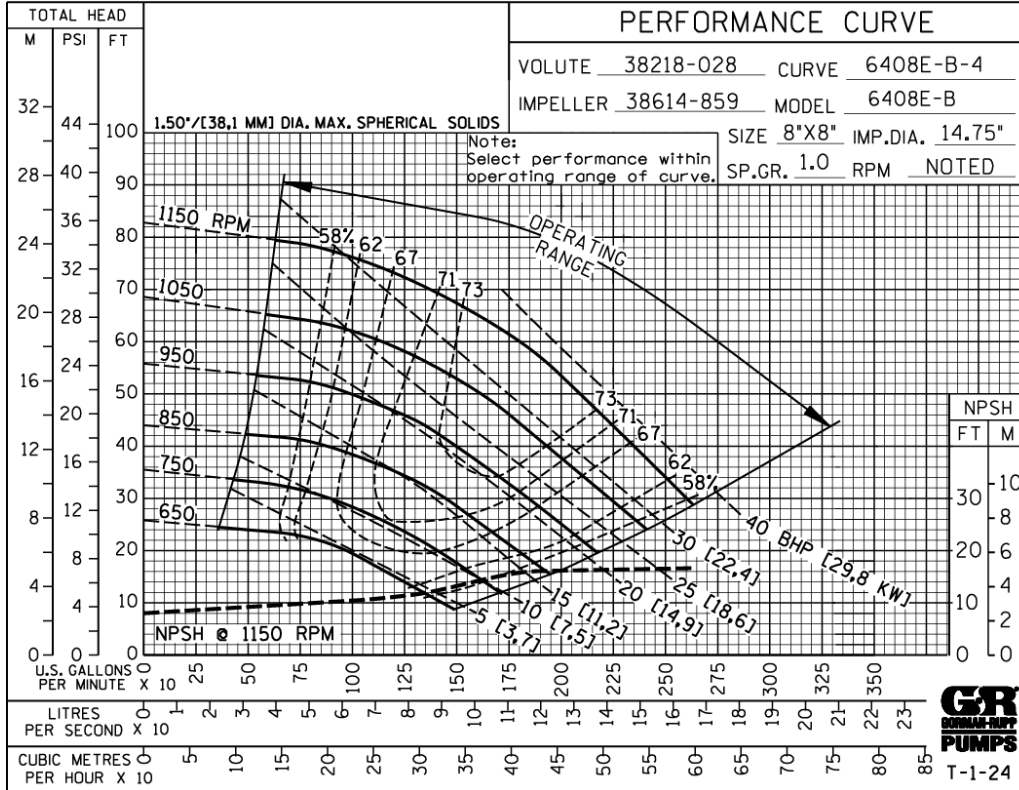
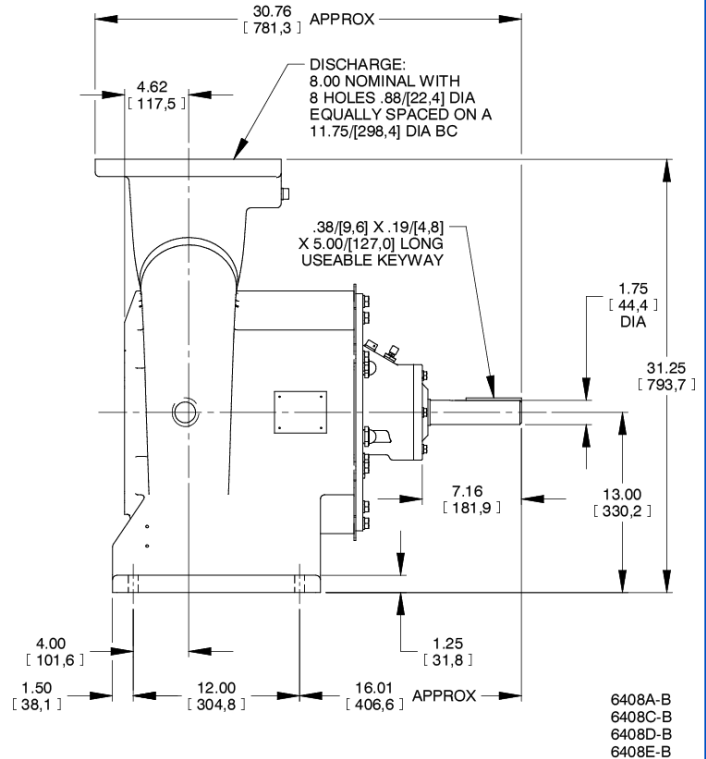
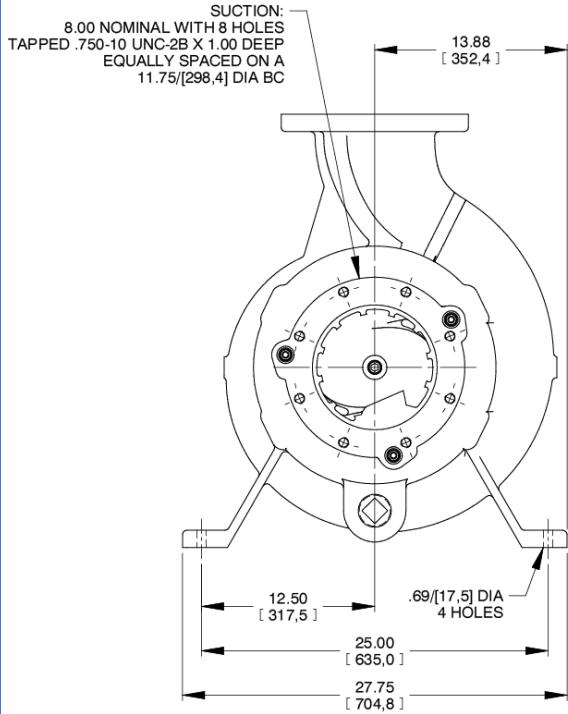
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Specification Data

SECTION 64, PAGE 840

APPROXIMATE DIMENSIONS and WEIGHTS

NET WEIGHT: 610 LBS. (277 KG.)*
SHIPPING WEIGHT: 700 LBS. (318 KG.)*
EXPORT CRATE: 22.4 CU. FT. (0,63 CU. M.)



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