Standard Centrifugal Pump

Model 6408A60-B

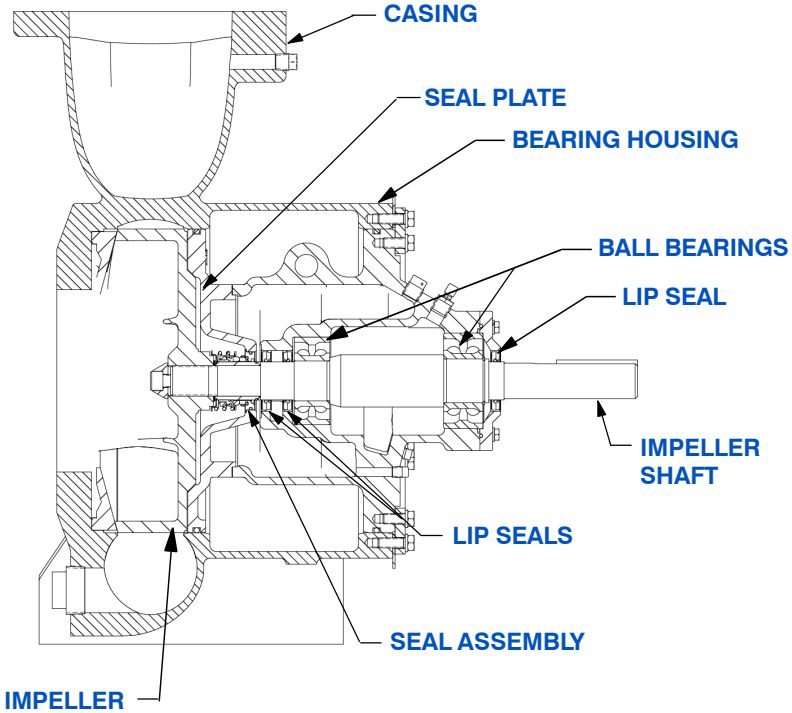
Size 8” x 8”

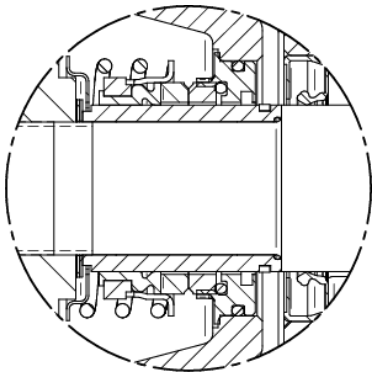
PUMP SPECIFICATIONS

Size: 8” x 8” (203,2 mm x 203,2 mm) Flanged.
Casing: Ductile Iron 65-45-12.
Maximum Operating Pressure 57 psi (393 kPa).*
Impeller: Ductile Iron 65-45-12.
Handles 3” (76,2 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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Specification Data

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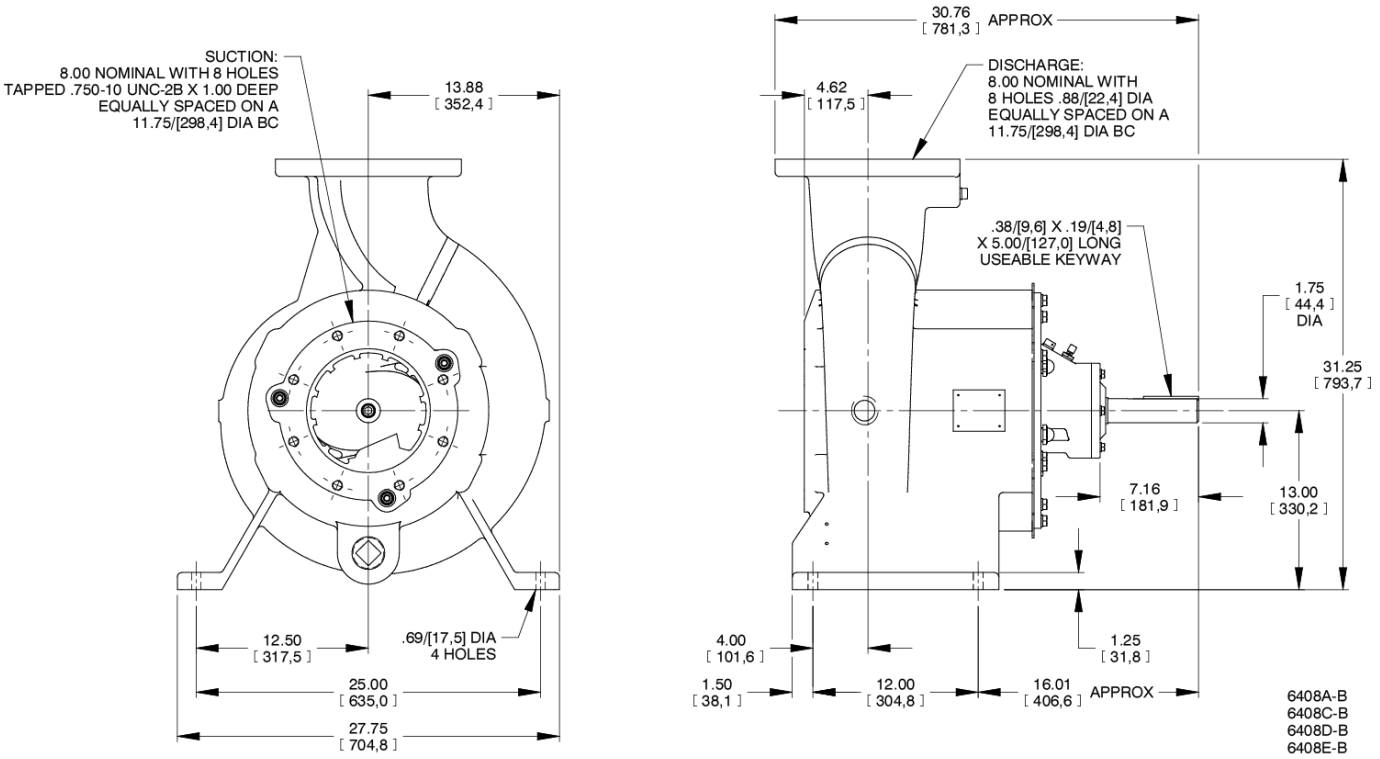
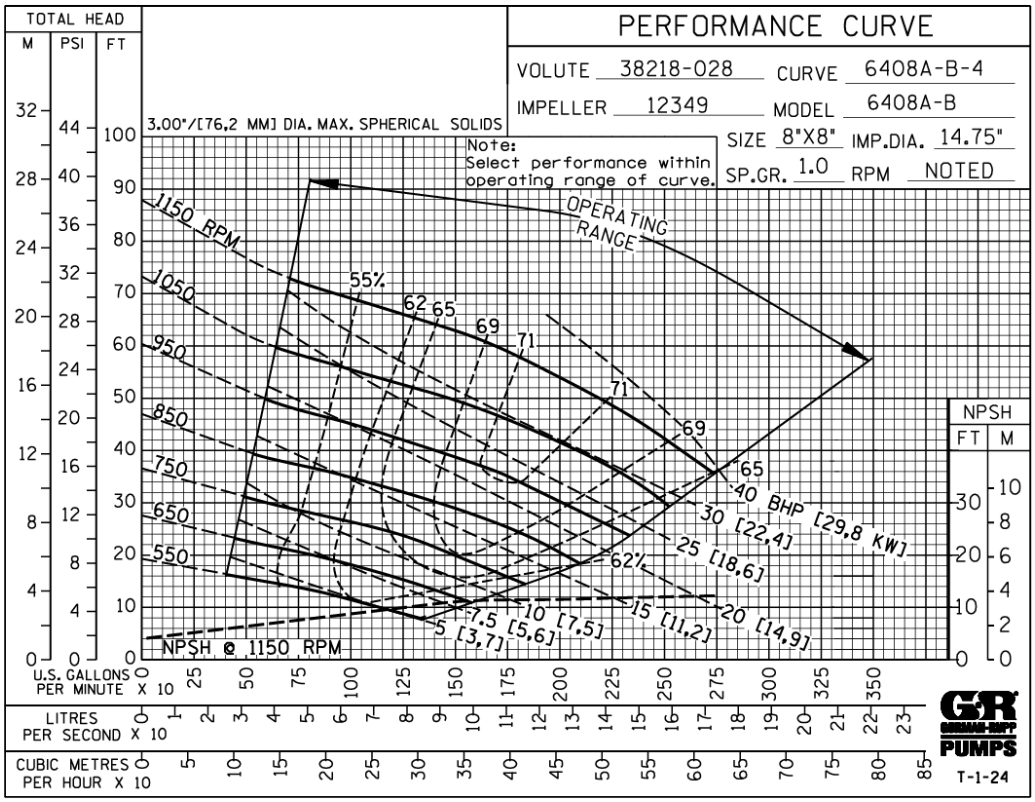
APPROXIMATE DIMENSIONS and WEIGHTS

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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Specifications Subject to Change Without Notice

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