End Suction Pump
Equipped With
ERADICATOR PLUS

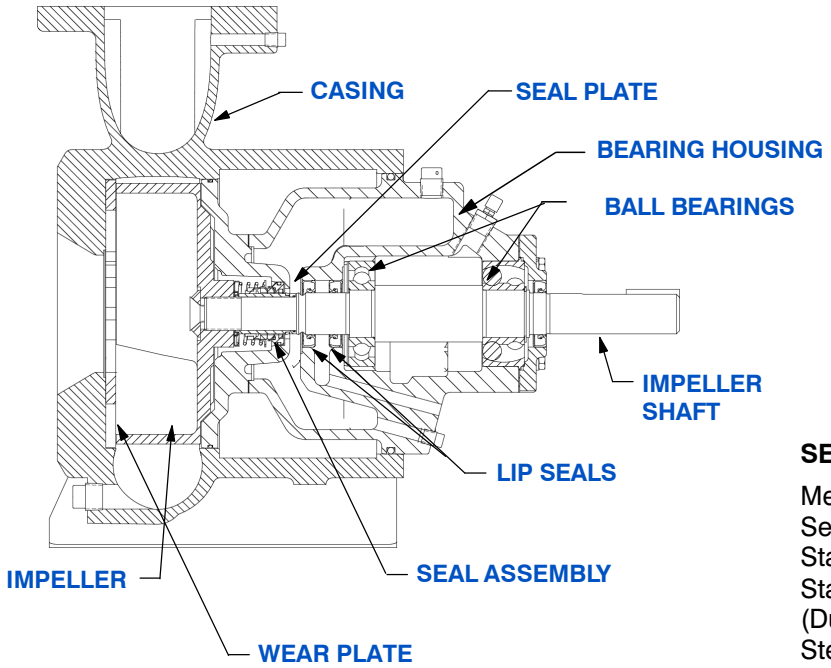
Standard Centrifugal Pump
Model 6404F71-B
Size 6” x 4”

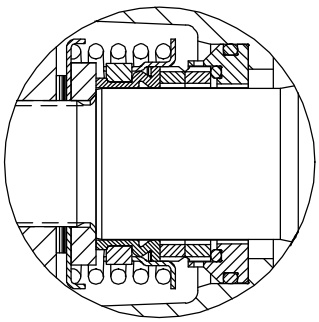
ONE YEAR WARRANTY
ERADICATOR PLUS™

PUMP SPECIFICATIONS

Size: 6” x 4” (152,4 mm x 101,6 mm) Flanged.
Casing: Ductile Iron 65-45-12.
Maximum Operating Pressure 65 psi (448 kPa).*
Impeller: G-R Hard Iron.
Handles 2 1/4” (57,2 mm) Diameter Spherical Solids.
Impeller Shaft: Stainless Steel 17-4 PH.
Replaceable Self Cleaning Wear Plate: Alloy Steel AR400.
Shaft Sleeve: Alloy Steel 4130.
Seal Plate: G-R Hard Iron.
Bearing Housing: Gray Iron 30.
Radial Bearing: Open Single Row Ball.
Thrust Bearing: Open Double Row Ball.
Bearing and Seal Cavity Lubrication: SAE 30 Non-Detergent Oil.
Gaskets: Vegetable Fiber and Cork.
O-Rings: Buna-N and Fluorocarbon FKM, (Viton® or Equivalent).
Hardware: Standard Plated Steel.
Bearing and Seal Cavity Oil Level Sight Gauges.

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





SEAL DETAIL

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 316 Cage and Spring. Maximum Temperature of Liquid Pumped, 160 F (71 C).*

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Specification Data

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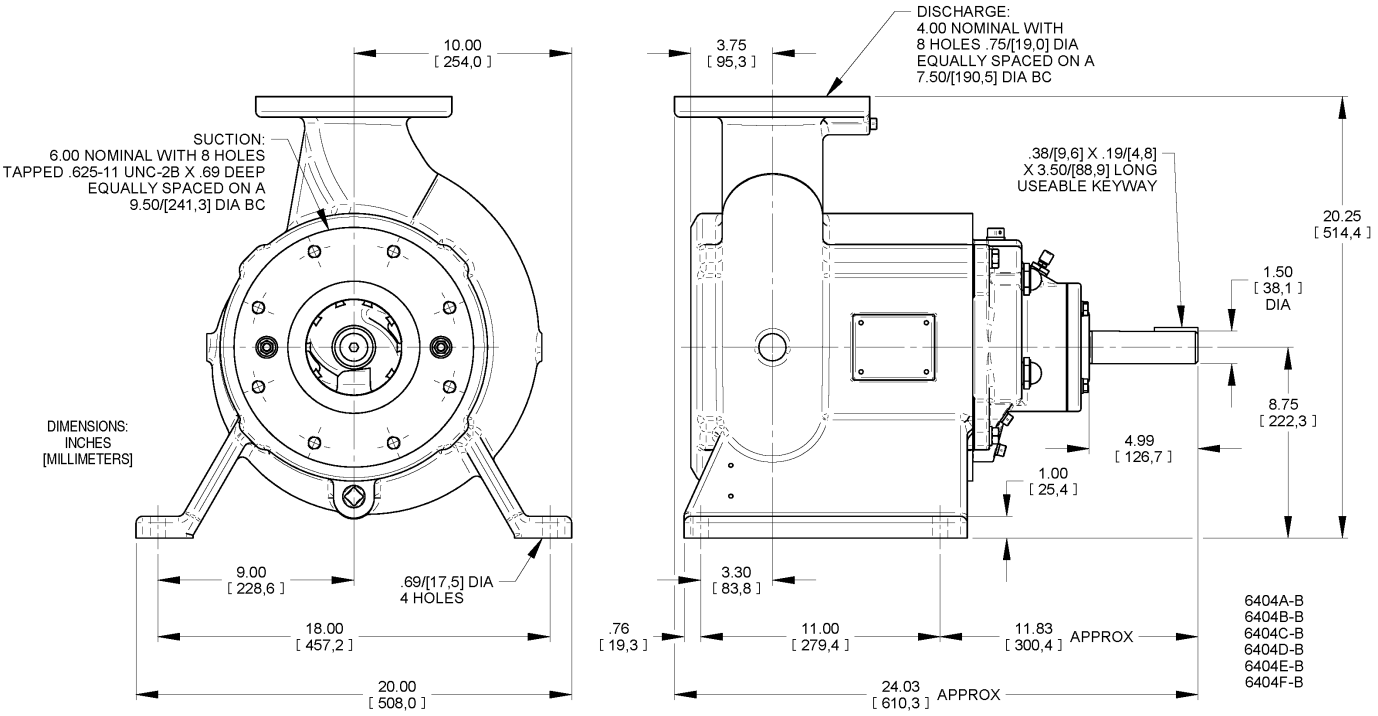
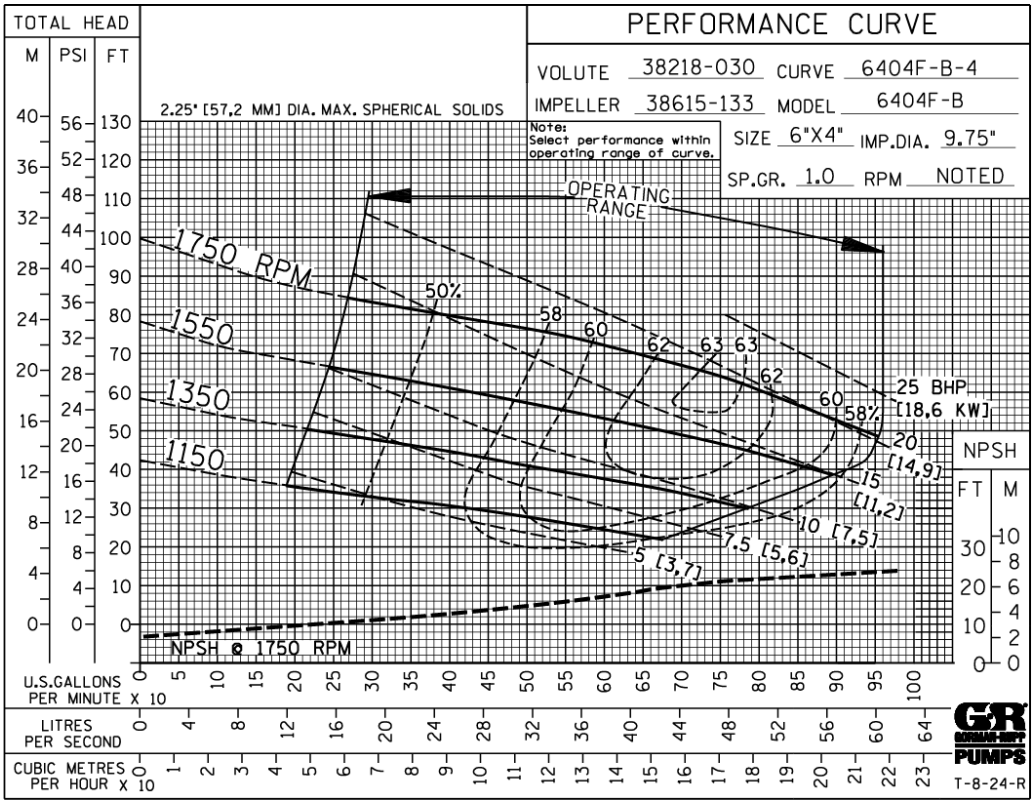
APPROXIMATE DIMENSIONS and WEIGHTS

NET WEIGHT:	**355 LBS. (161 KG.)***
SHIPPING WEIGHT:	**445 LBS. (202 KG.)***
EXPORT CRATE:	**10.0 CU. FT. (0,28 CU. M.)**





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