End Suction Pump

Equipped With ERADICATOR PLUS

Standard Centrifugal Pump

Model 6403F71-B

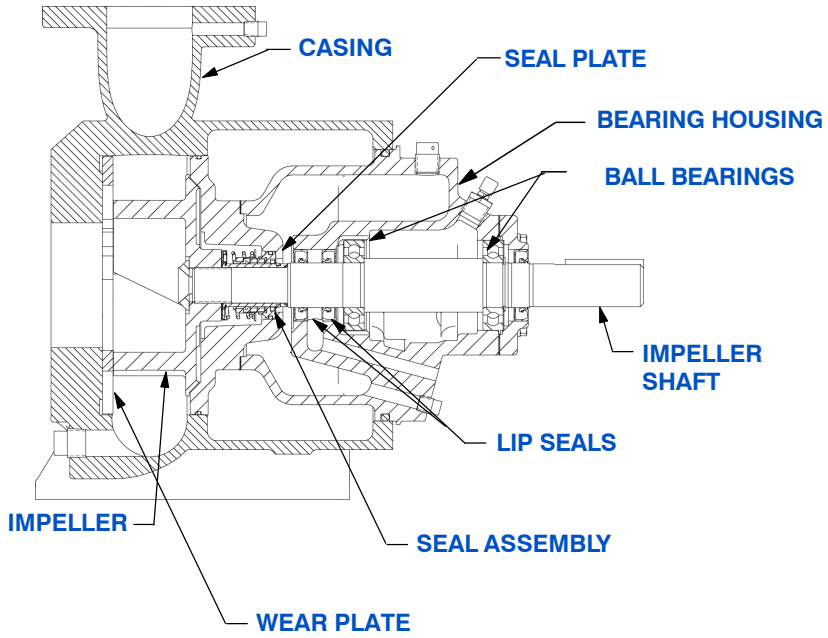
Size 4” x 3”

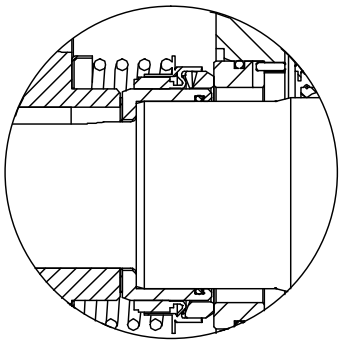
ONE YEAR WARRANTY 1 ERADICATOR PLUS™

PUMP SPECIFICATIONS

Size: 4” x 3” (101,6 mm x 76,2 mm) Flanged.
Casing: Ductile Iron 65-45-12.
Maximum Operating Pressure 82 psi (565 kPa).*
Impeller: G-R Hard Iron.
Handles 1 3/4” (44,5 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 Single Row Ball.
Bearing and Seal Cavity Lubrication: SAE 30 Non-Detergent Oil.
Gaskets: Vegetable Fiber and Cork.
O-Rings: Buna-N. 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, SAE 30 Non-Detergent Oil-Lubricated. Silicon Carbide Rotating Face and Stationary Seat. Fluorocarbon Elastomers (DuPont Viton or Equivalent). Stainless Steel 316 Cage and Stainless Steel 18-8 Spring. Maximum Temperature of Liquid Pumped 160°F (71°C).*

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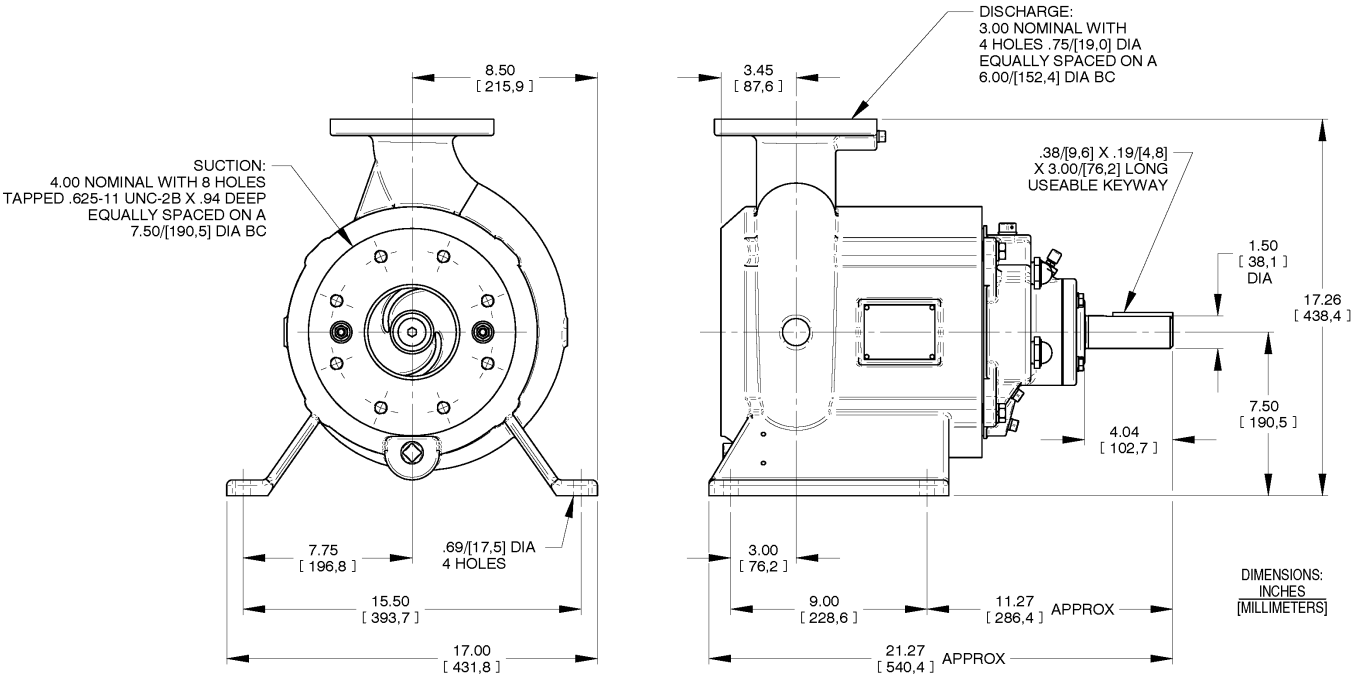
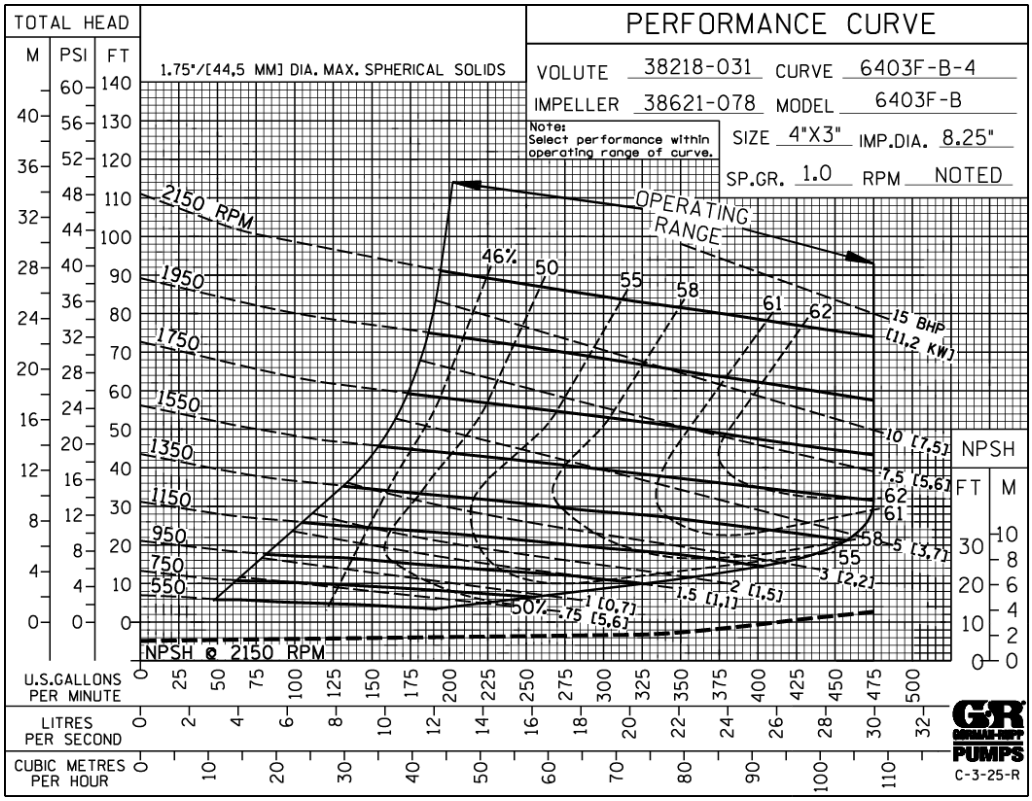
Specification Data	APPROXIMATE DIMENSIONS and WEIGHTS	NET WEIGHT: 355 LBS. (161 KG.)*
SECTION 64, PAGE 340		SHIPPING WEIGHT: 445 LBS. (202 KG.)*
		EXPORT CRATE: 10.0 CU. FT. (0,28 CU. M.)





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