



Self Priming Centrifugal Pump

Models 02K3-E2 1P and 02K3-E2 3P

Size 2" x 2"

PUMP SPECIFICATIONS

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

Casing: Gray Iron 30.

Maximum Operating Pressure 59 psi (407 kPa).*

Enclosed Type, Four Vane Impeller: Copper Alloy C83600.
Handles 3/8" (9,5 mm) Diameter Spherical Solids.

Replaceable Vane Plate: Gray Iron 30.

Intermediate: Gray Iron 30.

Seal: Type 21, Mechanical, Self-Lubricated. Carbon Rotating Face. Ni-Resist Stationary Face. Fluorocarbon Elastomers (DuPont Viton® or Equivalent). Stainless Steel 18-8 Cage and Spring. Maximum Temperature of Liquid Pumped, 160°F (71°C).*

Gaskets: Cork ^w/Nitrile Binder NC710.

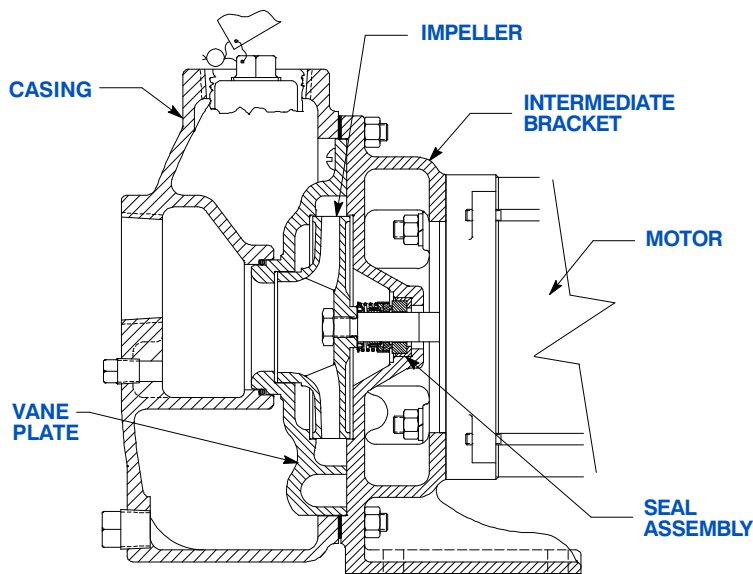
O-Ring: Fluorocarbon (DuPont Viton® or Equivalent).

Hardware: Standard Plated Steel.

Standard Equipment: Strainer.

Optional Equipment: All Iron Construction. Ductile Iron Casing. Type 9 Mechanical Self-Lubricated Seal ^w/Carbon and Ceramic Faces and PTFE Elastomers. Wheel Kit ^w/Semi-Pneumatic Tires. 50 Hertz Motor. Steel Strainer.

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



WARNING!

Do not use in explosive atmosphere or for pumping volatile flammable liquids.

MOTOR SPECIFICATIONS:

Type: Open Drip-Proof

Horsepower: 2

Frame Size: 56

Voltage:

Model 02K3-E2 1P

Single Phase 115/230 Volts, 60 Hertz

Approx. F.L. Amps: 23.4/11.7

Model 02K3-E2 3P

Three Phase 230/460 Volts, 60 Hertz

Approx. F.L. Amps: 5.8/2.9

RPM: 3450



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Specifications Subject to Change Without Notice

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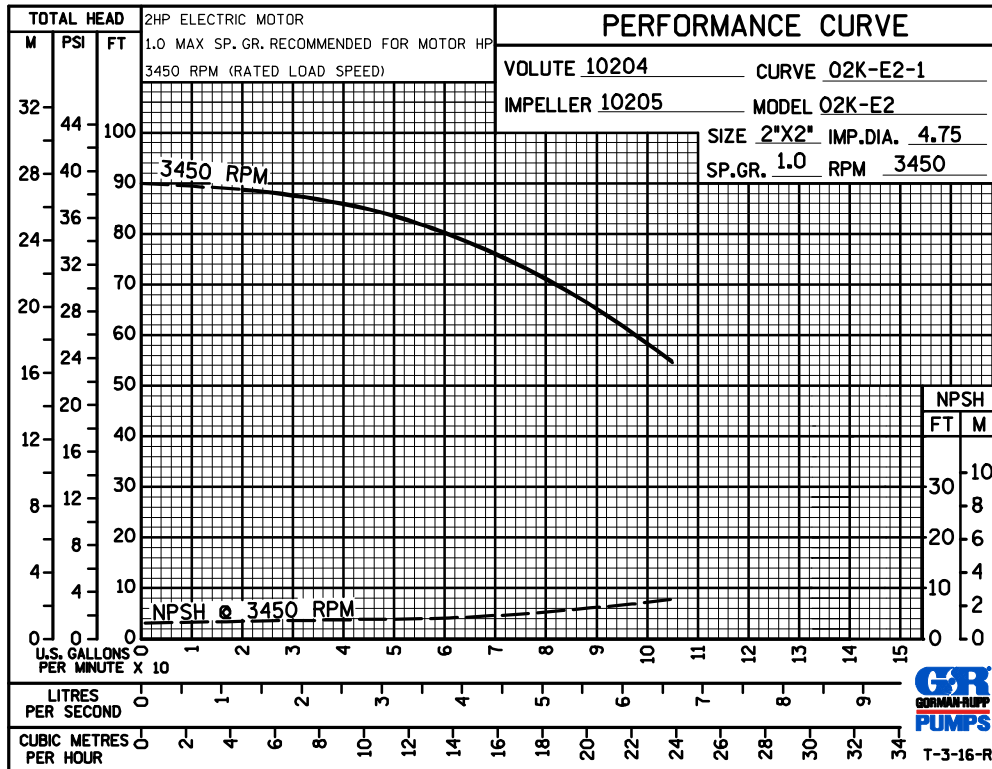
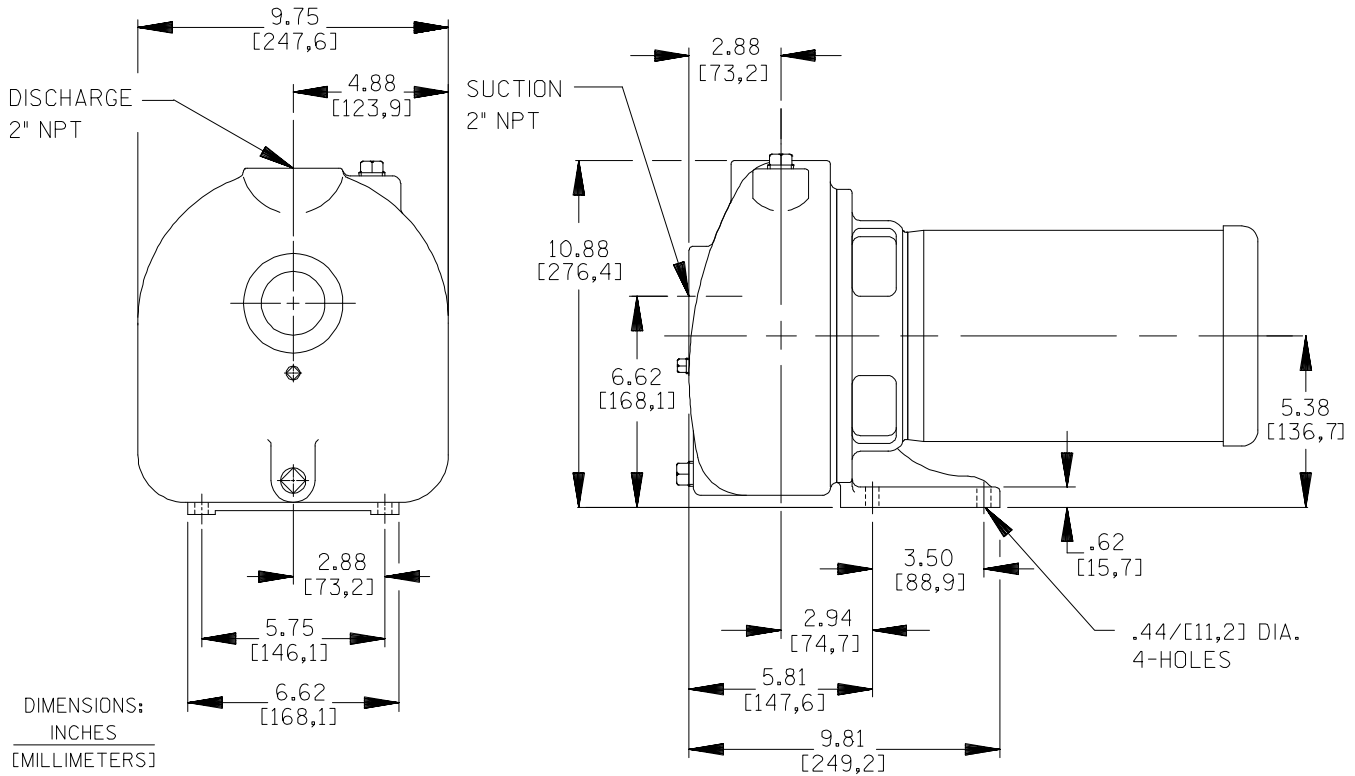
Specification Data

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APPROXIMATE
DIMENSIONS and WEIGHTS

NET WEIGHT:
SHIPPING WEIGHT:
EXPORT CRATE:

73 LBS. (33,1 KG.)
83 LBS. (37,6 KG.)
3.9 CU. FT. (0,11 CU. M.)

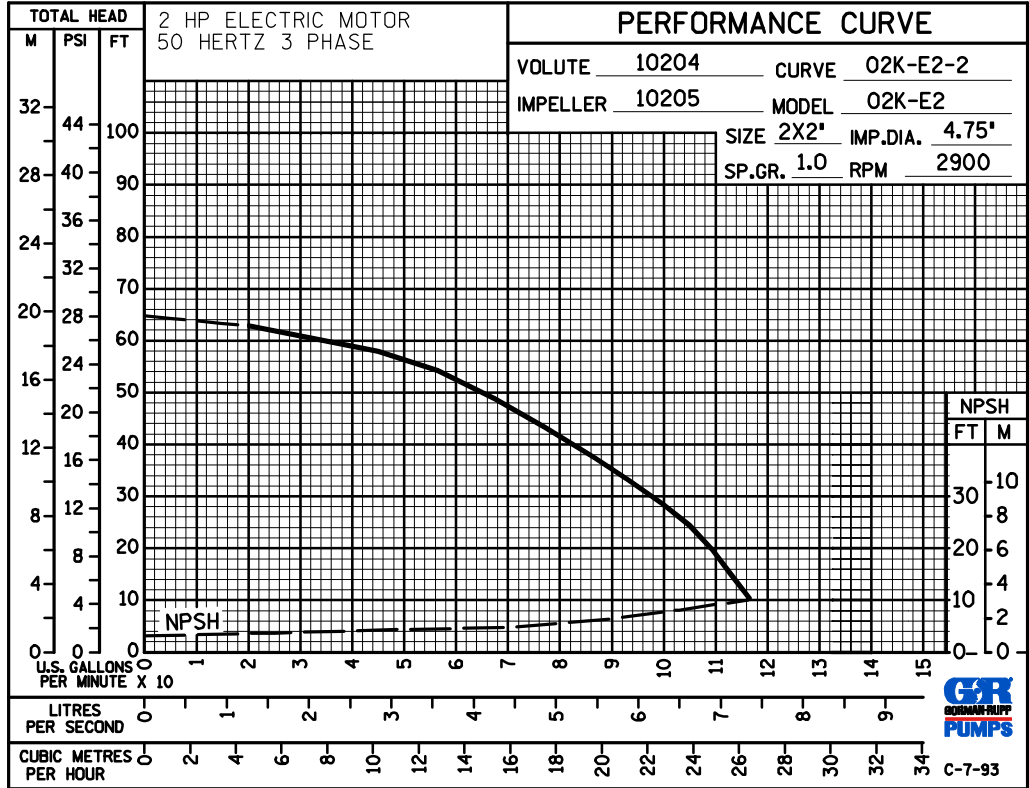


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50 HERTZ
PERFORMANCE
BASED ON
WATER



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