Self Priming Centrifugal Pump
Models 81 1/2D3–X1 1P
and 81 1/2D3–X1 3P
Size 1 1/2” x 1 1/2”

PUMP SPECIFICATIONS
Size: 1 1/2” x 1 1/2” (38.1 mm x 38.1 mm) NPT - Female.
Casing: Gray Iron 30.
Maximum Operating Pressure 34 psi (234 kPa).*
Semi-Open Type, Five Vane Impeller: Copper Alloy C93700.
Handles 9/32” (7.1 mm) Spherical Solids.
Impeller Shaft: Stainless Steel 416. (Provided with Motor).
Replaceable Vane Plate: Gray Iron 30.
Gasket: Cork.
O-Ring: Buna-N.
Internal Wetted Hardware: Copper Alloy and Standard Plated Steel.
External Hardware: Standard Plated Steel.
Optional Equipment: Consult Factory.

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

MOTOR SPECIFICATIONS

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<th>Type</th>
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<th>Voltage</th>
<th>Frame Size</th>
<th>Hertz</th>
<th>Service Factor</th>
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SEAL DETAIL
GORMAN-RUPP PUMPS

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Specifications Subject to Change Without Notice
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