End Suction, Single Stage Centrifugal Pumps

Submittal Data

<table>
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<tr>
<th>Job or Customer:</th>
<th>Engineer:</th>
<th>Contractor:</th>
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<tr>
<td>Submitted By:</td>
<td>Date:</td>
<td>Approved By: Date:</td>
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<tr>
<td>Order No.:</td>
<td>Date:</td>
<td>Specification Ref.:</td>
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Technical Data

FLOW RANGE: 12 – 145 U.S. GPM
MINIMUM PUMPING RATE: 12 U.S. GPM
HEAD RANGE: 30 – 160 feet
MOTORS: ODP or TEFC

Dimensions (inches)

Electrical Data, Dimensions, and Weights

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<thead>
<tr>
<th>HP</th>
<th>S.F.</th>
<th>PH</th>
<th>Volts</th>
<th>Encl.</th>
<th>Frame</th>
<th>Dimensions (in.)</th>
<th>Net Wt. (lbs.)</th>
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<td>115/208-230</td>
<td>ODP</td>
<td>140JP</td>
<td>3.50 2.75 2.00 – 2.50 0.13 0.34 12.88</td>
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End Suction, Single Stage Centrifugal Pumps

Performance Curve

Material of Construction

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<th>Description</th>
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<td>316L SS</td>
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<tr>
<td>Wear ring, case</td>
<td>316 SS</td>
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<tr>
<td>Wear ring, casing</td>
<td>316 SS</td>
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<tr>
<td>Seal housing</td>
<td>Cast Iron</td>
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<tr>
<td>Shaft sleeve</td>
<td>304 SS</td>
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<tr>
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<td>Carbon Steel</td>
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<tr>
<td>Bolt, impeller</td>
<td>304 SS</td>
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<tr>
<td>Washer, impeller</td>
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<td>Zinc plated Carbon Steel</td>
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<td>Air vent plug</td>
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NOTE: Not recommended for operation beyond printed H-Q curve.