**MESH** | 10 | 20 | 40 | 60 | 80 | 100
---|---|---|---|---|---|---
OPENING (INCHES) | .075 | .034 | .015 | .0092 | .007 | .0055
OPENING (MICRONS) | 1910 | 860 | 380 | 230 | 190 | 140

**REV.**

<table>
<thead>
<tr>
<th>ECN</th>
<th>DESCRIPTION</th>
<th>DATE</th>
</tr>
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<tbody>
<tr>
<td>A.0</td>
<td>CREATED PER E184</td>
<td>10/15/2015</td>
</tr>
<tr>
<td>B.0</td>
<td>UPDATED PER ECN. NO DIMENSIONAL CHANGES</td>
<td>00767</td>
</tr>
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</table>

**DIMENSIONS ARE IN INCHES. UNLESS OTHERWISE SPECIFIED. INTERPRETATION AND TOLERANCES PER VIKING PUMP ES-47 BREAK EDGES .003-.015 RADIUS OR CHAMFER. ALL FINISHED SURFACES CUTOFF. ACCEPTABILITY OF SCREW THREADS SHALL BE DETERMINED BNA 21 ASME B1.3. MATERIAL: SEE PARTS FOR MATERIAL SPEC.**

**STATE** Released 01/25/2016
**DRAWN** pierce 10/15/2015
**CHECKED** SMM 01/18/2016
**PROJECT** E184
**SCALE** 3:8
**CASTING NUMBER** F-1040-R
**WEIGHT** 82.99 LBS

**CLEARANCE REQUIRED FOR BASKET REMOVAL**

**2X 3/8" NPT PORTS**

**1/2" NPT DRAIN**

**PORTS: 4" CLASS 150 RAISED FACE FLANGES - OPPOSITE**