5.5
28.3
16.5

NOTE 1

TOLERANCES

(UNLESS OTHERWISE SPECIFIED)

<table>
<thead>
<tr>
<th>FRAC.</th>
<th>X</th>
<th>XX</th>
<th>XXX</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/16</td>
<td>1</td>
<td>05</td>
<td>010</td>
</tr>
</tbody>
</table>

ANGLE ± 1°

MATERIAL: SST

DRAWN BY: S. PERKINSON

DATE: 04/11/12

SCALE: 1:11 SHEET: 1 OF 1

TITLE: LPF4-LP FILTER, CUT DRAWING

DRAWING NUMBER LPF-4LP-CUT-01

REV 1

REV ZONE 7D

DESCRIPTION ADDED NOTE 1.

DATE 04/16/15

INITIAL M.S.

NOTES:

1. PLEASE ALLOW ~20" ADDITIONAL TO INSTALL AND REMOVE THE PISTON ASSEMBLY TO THE BACKSIDE OF THE FILTER.

TECHNICAL DATA

FLOW RATE MAX. 600 GPM (136 m³/hr)
SCREEN SIZE ___ MICRON
SCREEN AREA 5.0 SQ. FEET
DESIGN TEMPERATURE 160 °F
DESIGN PRESSURE 150 PSI
EMPTY WEIGHT ~280 LBS.
FULL WEIGHT ~480 LBS.

<table>
<thead>
<tr>
<th>NOZZLE</th>
<th>CONNECTION</th>
<th>TYPE</th>
<th>SIZE</th>
<th>RATING</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1</td>
<td>SERVICE PORT</td>
<td>FLANGED</td>
<td>3.5&quot; ASA</td>
<td>CL. #150 F.F. w/ Blind</td>
</tr>
<tr>
<td>A2</td>
<td>PRESSURE RELEASE</td>
<td>THREADED</td>
<td>1&quot; NPT(2)</td>
<td></td>
</tr>
<tr>
<td>K1</td>
<td>HIGH PRESSURE CONN.</td>
<td>THREADED</td>
<td>1/4&quot; NPT(2)</td>
<td></td>
</tr>
<tr>
<td>K2</td>
<td>LOW PRESSURE CONN.</td>
<td>THREADED</td>
<td>1/4&quot; NPT(2)</td>
<td></td>
</tr>
<tr>
<td>K3</td>
<td>HYDRAULIC CONN.</td>
<td>THREADED</td>
<td>1/4&quot; NPT(2)</td>
<td></td>
</tr>
<tr>
<td>N1</td>
<td>INLET</td>
<td>FLANGED</td>
<td>4&quot; ASA</td>
<td>CLASS #150 F.F.S.O.</td>
</tr>
<tr>
<td>N2</td>
<td>OUTLET</td>
<td>FLANGED</td>
<td>4&quot; ASA</td>
<td></td>
</tr>
<tr>
<td>N3</td>
<td>FLUSH OUTLET</td>
<td>THREADED</td>
<td>2&quot; NPT</td>
<td></td>
</tr>
</tbody>
</table>

screens:

MAX. 600 GPM (136 m³/hr)

~280 LBS.

~480 LBS.