**TOP**

No. 576-T-SA

4,740 lbs.

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**BASE ASSEMBLY**

No. 576-B-SA

12,580 lbs.

<table>
<thead>
<tr>
<th>Component</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base</td>
<td>10,840 lbs.</td>
</tr>
<tr>
<td>Baffles</td>
<td>1,580 lbs.</td>
</tr>
<tr>
<td>Weir</td>
<td>160 lbs.</td>
</tr>
<tr>
<td>Total</td>
<td>12,580 lbs.</td>
</tr>
</tbody>
</table>

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**OPTIONAL TOP - HEAVY TRAFFIC**

No. 576-T-SA-HD

5,040 lbs.

<table>
<thead>
<tr>
<th>Component</th>
<th>Quantity</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>No. 24 x 4 Castings (25&quot; Grade Risers Available)</td>
<td>7'-6&quot;</td>
<td></td>
</tr>
<tr>
<td>(2)-No. 11 x 4 Castings (11&quot; Grade Risers Available)</td>
<td>1'-7&quot;</td>
<td></td>
</tr>
<tr>
<td>1'-11&quot;</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: Designed for 0 to 5'-0" of Cover

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"IAPMO Listed"
PLAN VIEW

SECTION AA

Notes:
- Designed in accordance with ASTM C 890 for AASHTO HS20-44 vehicle loading
- Flow rate 67 GPM based on 15 min. retention time.
- Manufacturer’s recommendations:
  1.) Ventilate each end to open atmosphere.
  2.) Prior to "Start Up" of System, fill with clean water to bottom of outlet pipe (approx. one foot deep).
  3.) Follow Regular Inspection, Cleaning, & Maintenance Schedule (See Clean Out & Maintenance).

576-SA-1000
OIL / WATER SEPARATOR
1000 GALLON - API STYLE

576-SA-1000
File Name: 020-576SA-1000
Issue Date: 2016
oldcastleprecast.com/wilsonville