VAPR™ Series
Heavy Duty Reinforced Vapor Recovery Hose

General Applications:
• Vapor recovery during terminal loading
• Vapor recovery for fuel delivery
NOTE: Not intended for liquid fuel use

Construction:
Polyurethane (TPU) tube with polyester fabric reinforcement, rigid PVC helix and embedded grounding wire.

Service Temperature Range:
-40°F (-40°C) to +140°F (+60°C)*

Features and Advantages:
• Durable Reinforced Construction – Polyester reinforcement provides resistance against instances of hose tearing due to pulling or hanging. Well suited for demanding terminal use.
• Lightweight – Provides durability similar to that of a drop hose, but in a lighter weight version.
• Cold-Flex™ Materials – Hose remains flexible in sub-zero temperatures.
• Transparent Construction – Provides visual confirmation if fuel backs up into the vapor recovery system.
• Grounding Wire – Multi-strand wire helps prevent the build-up of static electricity for added safety. †
• Easy Slide Helix – Rigid helix design protects hose tube from cover wear, and allows hose to slide easily over rough surfaces.
• Biofuel Compatible – Specially designed to handle gasoline, ethanol**, diesel and biodiesel** vapors.
• Non-permeable Construction – Won’t swell or become stiff like conventional rubber hoses. Provides for longer hose life and lower operating costs.
• Phthalate Free

Nominal Specifications

<table>
<thead>
<tr>
<th>Series Number</th>
<th>ID (in)</th>
<th>OD (in)</th>
<th>Working Pressure (psi)</th>
<th>Vacuum Rating (in Hg)</th>
<th>Min Bending Radius (in at 68°F)</th>
<th>Standard Length (ft)</th>
<th>Weight (lbs/ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>68°F</td>
<td>104°F</td>
<td>68°F</td>
<td>104°F</td>
<td>Min Bending Radius (in at 68°F)</td>
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<td>77.0</td>
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<td>45</td>
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<td>121.2</td>
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<td>45</td>
<td>FULL</td>
</tr>
</tbody>
</table>

NOTE: Service life may vary depending on operating conditions and type of material being conveyed.
*Actual service temperature range is application dependent.
** Meeting ASTM D5798, D4806 or D6751 criteria.
^ OD measured over helix.
† Refer to Hose Assembly Coupling Installation Suggestions and Technical Bulletin on page 9 in this catalog.

Because we continually examine ways to improve our products, we reserve the right to alter specifications without prior notice.