Tank-Full Shut-Off (TR-7011) — Is installed on the recovery tank or drum to prevent overfilling of the product vessel. The main air is supplied to the inlet side of the shut-off device and the outlet air supply to the POD Skimmer. The shut-off device is triggered by increased fluid levels in the recovery tank and mechanically shuts-off the air supply to the POD Skimmer. The standard shut-off device can be used with multiple pumps and installs into a standard 2-in female pipe thread. The unit does not consume compressed gas.

Electro-Pneumatic Overfill Protection Device (TR-717) — Uses an intrinsically safe, air operated switch to control air supply to the POD Skimmer. Includes a programmable 24-hour timer to allow small time settings in 15-minute increments. Features a NEMA 4 rated enclosure with Solid State Control and an 8-ft power cord. Note: Must be located in non-hazardous environment.

Hoses and Tubing (TR-724 / 735) — For the POD Skimmer are available in various sizes and sold per foot.

SolarNAPL (TR-51600) — Is a solar-powered air compressor which can be configured to run the POD Skimmer. It uses the sun’s energy — a renewable resource — as the only power source necessary to operate recovery pumps and is an excellent option for remote locations. It uses the sun’s energy to pump oil from the POD Skimmer through the well seal and to purchase additional tube adapters (part number 300878 and part number 603549).

Air Compressor (TR-601) — Electric, non-explosion-proof 2.5-hp, indoor-use air compressor producing 4.2 scfm. This compressor can be used with several POD Skimmers.

CO2 Cylinders — Purchasing your own CO2 cylinder eliminates the cost of renting from suppliers. All CO2 cylinders ship empty.


Suction Cable Kits (918702) — Cable lengths are available (TR-612) and sold per ft.

Well Seals

DDG well seals provide an easy method for connecting fluid and air lines to simplify installations. Standard seals use the individual DDG tubing sizes used on the POD Skimmer pumps and are vacuum rated. The well seals are attached to the casing, sealing them to the diameter of the well casing with a ferrule. Flexible coupling. Additional threaded openings through the seals are provided for thread sealing. Eyebolt included for attaching pump support cable. Well Seals Construction

<table>
<thead>
<tr>
<th>Description</th>
<th>TR-51600</th>
<th>TR-618</th>
<th>TR-617</th>
<th>TR-619</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pressure CO2 Regulator</td>
<td>2 lb</td>
<td>5 lb</td>
<td>8 lb</td>
<td>15 lb</td>
</tr>
<tr>
<td>Weight</td>
<td>10 lb</td>
<td>5 lb</td>
<td>5 lb</td>
<td>8 lb</td>
</tr>
<tr>
<td>Dimensions</td>
<td>6 x 6 x 4 in</td>
<td>6 x 6 x 2 in</td>
<td>6 x 6 x 2 in</td>
<td>6 x 6 x 2 in</td>
</tr>
<tr>
<td>Operating Pressure</td>
<td>0 - 100 psi</td>
<td>0 - 100 psi</td>
<td>0 - 100 psi</td>
<td>0 - 100 psi</td>
</tr>
<tr>
<td>Air capacity</td>
<td>23 scfm@100 psi</td>
<td>7 scfm@100 psi</td>
<td>7 scfm@100 psi</td>
<td>7 scfm@100 psi</td>
</tr>
</tbody>
</table>

Note: To view detailed information on the above listed parts, visit www.DGSI.info

How to spec your well seal: Select part numbers from the following groups as needed:

- Well Seals Construction
- Pressure CO2 Regulator
- Co2 Cylinders
- Suspension Cable Kits
- Air Compressor
- CO2 Cylinders
- POD Drum Connector

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www.DGSI.info
POD (Pump on Demand) Skimmer System

Application

- The POD Skimmer is a green energy LNAPL recovery system that can be powered by solar, CO2, or compressed air.
- Cycles only when the pump is full, minimizing air consumption.
- No need for electrical power when operated with CO2 or solar.
- Records the amount of product recovered from each well.
- Can be installed and operational in less than 30 minutes.

Features

- The POD Skimmer uses Poplet non-leak air and exhaust valves.
- The valves are assisted by a magnet to provide a fail-safe in all conditions.
- The valves are self cleaning and will operate in 45 micron filtered air conditions. Dry air is not required.
- The POD Skimmer will recover only product when properly installed.
- POD Skimmer model TR-610 requires only 52 inches of well depth below the product to operate and only 39.5 inches of well depth for model TR-611.
- Each pump cycle discharges approximately 5 oz of product.
- When the skimming system is operated on bottled CO2, the recovery rate at 50 feet of discharge head to 100 gallons of recovered product per 4.0 lb of CO2. The current price of CO2 varies from $0.40 to $0.70 per pound, therefore the cost to recover a product of this depth at the cost $0.02 to $0.03 per gallon.
- System includes a cycle/pause counter to calculate the volume of product recovered from each pump.
- 42-in auto-compensating skimmer travel that removes product to a sheen.
- The skimmer is furnished with convenient push-to-connect fittings.
- The product density float can be adjusted by adding or removing weights to minimize product thickness in the well (Model TR-611).
- Using CO2 prevents the freezing of compressed gas supply lines.

Description

For remediation sites with power limitations or where immediate response is needed, the POD Skimmer is an excellent choice. It’s based on our highly successful FAP™ Plus Skimming System and incorporates many of the same proven elements.

The POD Skimmer ships partially assembled and can be fully operational using either CO2 or solar power within minutes. This reduces the need for permits and trenching and saves money and time. When using CO2 as a power source, the POD Skimmer takes up very little space, making it an excellent choice for locations where a smaller footprint is needed (fig. 2).

Operation

The POD Skimmer model TR-610 has a 42-in auto-compensating, product-only skimmer that is attached to the top of the pump. LNAPL, from the skimmer feeds into the pump. As the pump chamber fills with product, the internal float shifts, opening the air valve to cycle the pump. The POD Skimmer optimizes the use of compressed gas because the pump only cycles when full.

When the skimmer system is lowered into the well and the product thickness exceeds 5 inches, the product passes through an oilophilic/hydrophobic filter. In these conditions, the POD Skimmer is capable of recovering up to 100 or more gallons per day.

When product thickness is less than 5 inches, the product passes through an oilophilic/hydrophobic filter. The rate at which the product can pass through this element depends on the product thickness, viscosity and temperature. Gasoline at room temperature will flow through it at approximately 40 gallons per day.

Ordering Information

For manuals, parts lists and more, visit www.durhamgeo.com

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Model</th>
<th>Length (pump / skimmer) (in)</th>
<th>Ass. Weight (lb)</th>
<th>Well Centralizer (in)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TR-610</td>
<td>POD Skimming System (Includes pump, skimmer, spanners and cycle counter)</td>
<td>97</td>
<td>8</td>
<td>3 1/2</td>
</tr>
<tr>
<td>TR-611</td>
<td>POD High Viscosity Skimming System (Includes pump, skimmer, spansers and cycle counter)</td>
<td>97</td>
<td>8</td>
<td>3 1/2</td>
</tr>
</tbody>
</table>

POD Skimmer Performance* (Solar Powered)

<table>
<thead>
<tr>
<th>Pump</th>
<th>60 Watt</th>
<th>120 Watt</th>
<th>240 Watt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Discharge Pressure (psi)</td>
<td>60</td>
<td>120</td>
<td>240</td>
</tr>
</tbody>
</table>

| SELECTION TABLE FOR POD PUMPS/SKIMMERS |

For manuals, parts lists and more, visit www.durhamgeo.com

Advantages

- No need for electrical power when operated with CO2 or solar.
- Records the amount of product recovered from each well.
- Can be installed and operational in less than 30 minutes.

Features

- The POD Skimmer is a green energy LNAPL recovery system that can be powered by solar, CO2, or compressed air.
- Cycles only when the pump is full, minimizing air consumption.
- No need for electrical power when operated with CO2 or solar.
- Records the amount of product recovered from each well.
- Can be installed and operational in less than 30 minutes.

Description

For remediation sites with power limitations or where immediate response is needed, the POD Skimmer is an excellent choice. It’s based on our highly successful FAP™ Plus Skimming System and incorporates many of the same proven elements.

The POD Skimmer ships partially assembled and can be fully operational using either CO2 or solar power within minutes. This reduces the need for permits and trenching and saves money and time. When using CO2 as a power source, the POD Skimmer takes up very little space, making it an excellent choice for locations where a smaller footprint is needed (fig. 2).

Operation

The POD Skimmer model TR-610 has a 42-in auto-compensating, product-only skimmer that is attached to the top of the pump. LNAPL, from the skimmer feeds into the pump. As the pump chamber fills with product, the internal float shifts, opening the air valve to cycle the pump. The POD Skimmer optimizes the use of compressed gas because the pump only cycles when full.

When the skimmer system is lowered into the well and the product thickness exceeds 5 inches, the product passes through an oilophilic/hydrophobic filter. In these conditions, the POD Skimmer is capable of recovering up to 100 or more gallons per day.

When product thickness is less than 5 inches, the product passes through an oilophilic/hydrophobic filter. The rate at which the product can pass through this element depends on the product thickness, viscosity and temperature. Gasoline at room temperature will flow through it at approximately 40 gallons per day.

Ordering Information

For manuals, parts lists and more, visit www.durhamgeo.com

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Model</th>
<th>Length (pump / skimmer) (in)</th>
<th>Ass. Weight (lb)</th>
<th>Well Centralizer (in)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TR-610</td>
<td>POD Skimming System (Includes pump, skimmer, spanners and cycle counter)</td>
<td>97</td>
<td>8</td>
<td>3 1/2</td>
</tr>
<tr>
<td>TR-611</td>
<td>POD High Viscosity Skimming System (Includes pump, skimmer, spansers and cycle counter)</td>
<td>97</td>
<td>8</td>
<td>3 1/2</td>
</tr>
</tbody>
</table>

POD Skimmer Performance* (Solar Powered)

<table>
<thead>
<tr>
<th>Pump</th>
<th>60 Watt</th>
<th>120 Watt</th>
<th>240 Watt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Discharge Pressure (psi)</td>
<td>60</td>
<td>120</td>
<td>240</td>
</tr>
</tbody>
</table>

| SELECTION TABLE FOR POD PUMPS/SKIMMERS |

For manuals, parts lists and more, visit www.durhamgeo.com

Advantages

- The POD Skimmer is a green energy LNAPL recovery system that can be powered by solar, CO2, or compressed air.
- Cycles only when the pump is full, minimizing air consumption.
- No need for electrical power when operated with CO2 or solar.
- Records the amount of product recovered from each well.
- Can be installed and operational in less than 30 minutes.

Features

- The POD Skimmer is a green energy LNAPL recovery system that can be powered by solar, CO2, or compressed air.
- Cycles only when the pump is full, minimizing air consumption.
- No need for electrical power when operated with CO2 or solar.
- Records the amount of product recovered from each well.
- Can be installed and operational in less than 30 minutes.
POD (Pump on Demand) Skimmer System

Features
- The POD Skimmer uses poppet non-leak air and exhaust valves.
- The valves are assisted by a magnet to provide a positive seal in all conditions.
- The valves are self-cleaning and will operate in 45-micron filtered air conditions. Dry air is not required.
- The POD Skimmer will recover only product when properly installed.
- POD Skimmer model TR-610 requires only 52 inches of well depth below the product to operate and only 39.5 inches of well depth for model TR-611.
- Each pump cycle discharges approximately 5 oz of product.
- When the skimming system is operated on bottled CO2, the recovery rate at 60 feet of discharge head is 100 gallons of recovered product per 4.0 lb of CO2.
- The system includes a cycle/pulse counter to calculate the volume of product recovered from each pump.
- 42-in auto-compensating, product-only skimmer that is attached to the top of the pump. LNAPL from the skimmer feeds into the pump. As the pump chamber fills with product, the internal float shifts, opening the valve to cycle the pump. The POD Skimmer optimizes the use of compressed gas because the pump only cycles when full. When the skimming system is operated on bottled CO2, the recovery rate at 60 feet of discharge head is 100 gallons of recovered product per 4.0 lb of CO2. The current price of CO2 varies from $0.40 to $0.70 per pound, therefore the cost to recover a gallon of product at this depth is $0.02 to $0.03.

Advantages
- The POD Skimmer is a green energy LNAPL recovery system that can be powered by solar, CO2, or compressed air.
- Cycles only when the pump is full, minimizing air consumption.
- No need for electrical power when operated with CO2 or solar.
- Can be installed and operation is faster than 30 minutes.
- Records the amount of product recovered from each well.

Description
For remediation sites with power limitations or where immediate response is needed, the POD Skimmer is an excellent choice. It’s based on our highly successful FAP™ Plus Skimming System and incorporates many of the same proven elements. The POD Skimmer system includes a cycle/pulse counter to calculate the volume of product recovered from each pump.

Application
Out-of-the-box LNAPL recovery in 2-inch and larger-diameter wells. The POD Skimmer model TR-610 recovers light-end hydrocarbons with SSU values of 80 or lower. The POD Skimmer is used for 4-in and larger diameter wells and is perfect for recovering products with viscosities of 80 SSU or higher.

Ordering Information

<table>
<thead>
<tr>
<th>Pump/Skimmer Construction</th>
<th>304 and 303 stainless steel</th>
<th>Pump head, body, and center tube</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Brass and nickel-plated brass</td>
<td>Fittings</td>
</tr>
<tr>
<td></td>
<td>Brass and nickel-plated brass</td>
<td>Skimmer</td>
</tr>
<tr>
<td></td>
<td>Brass and nickel-plated brass</td>
<td>Cylinder product tubing</td>
</tr>
</tbody>
</table>

For manuals, parts lists and more, visit www.durhamgeo.com

Note: For operating pressures of greater than 80 psi, contact DQSI.

For operating pressures of greater than 80 psi, contact DQSI.
POD (Pump on Demand) Skimmer System

**Description**
For remediation sites with power limitations or where immediate response is needed, the POD Skimmer is an excellent choice. It’s based on our highly successful FAP™ Plus Skimming System and incorporates many of the same proven elements. The POD Skimmers ship partially assembled and can be fully operational using either CO2 or solar power within minutes. This reduces the need for permits and trenching and saves money and time. When using CO2 as a power source, the POD Skimmer takes up very little space, making it an excellent choice for locations where a smaller footprint is needed (Fig. 2).

**Operation**
The POD Skimmer model TR-610 uses a 42-in auto-compensating, product-only skimmer that is attached to the top of the pump. LNAPL, from the skimmer feeds into the pump. As the pump chamber fills with product, the internal float shifts, opening the air valve to cycle the pump. The POD Skimmer optimizes the use of compressed gas because the pump only cycles when full. When the skimmer is lowered into the well and the product thickness exceeds 5 inches, the product will flow into the pump through the product bypass line above the hydrophobic filter. In these conditions, the POD Skimmer is capable of recovering up to 100 or more gallons per day. When product thickness is less than 5 inches, the product passes through an oilophylic/hydrophobic filter. The rate at which the product can pass through this element depends on the product thickness, viscosity, and temperature. Gasoline at room temperature will flow through it at approximately 40 gallons per day.

**Advantages**
- The POD Skimmer is a green energy LNAPL recovery system that can be powered by solar, CO2, or compressed air.
- Cycles only when the pump is full, minimizing air consumption.
- No need for electrical power when operated with CO2 or solar.
- Can be installed and operational within 30 minutes.
- Recovered product from each well.

**Features**
- The POD Skimmer uses PolyPro non-leak air and exhaust valves.
- The valves are assisted by a magnet to provide a positive shutoff in all conditions.
- The valves are self-cleaning and will operate in 45-micron filtered air conditions. Dry air is not required.
- The POD Skimmer will recover only product when properly installed.
- POD Skimmer model TR-610 requires only 52 inches of well depth before the product can operate and only 39.5 inches of well depth for model TR-611.
- Each pump cycle discharges approximately 5 gallons of product.
- When the skimmer system is operated on bottled CO2, the recovery rate at 60 feet of discharge head to 100 gallons of recovered product per 4.0 lb of CO2. The current price of CO2 varies from $0.40 to $0.70 per pound, therefore the cost to recover a product of a gallon at the depth of 60 feet is $0.02 to $0.03.
- System includes a cycle/pulse counter to calculate the volume of product recovered from each pump.
- 42-in auto-compensating skimmer travels that removes product to a sheen (Model TR-610).
- The skimmer is furnished with convenient push-to-connect fittings.
- The product density can be adjusted to minimize the product thickness.
- The product bypass will prevent the freezing of compressed gas supply lines.

**POD Skimmer Performance**

<table>
<thead>
<tr>
<th>Application</th>
<th>POD Skimmer System</th>
<th>Power Source</th>
<th>Discharge Pressure (psi)</th>
<th>Recovered Gallons Per Day</th>
</tr>
</thead>
<tbody>
<tr>
<td>TR-610</td>
<td>POD Skimmer System</td>
<td>(pump / skimmer)</td>
<td>60 Watt</td>
<td>500</td>
</tr>
<tr>
<td>TR-611</td>
<td>POD Skimmer System</td>
<td>(pump / skimmer)</td>
<td>120 Watt</td>
<td>750</td>
</tr>
<tr>
<td>TR-612</td>
<td>POD High Viscosity Skimmer System</td>
<td>(includes pump, skimmer, spacers and cycle counter)</td>
<td>240 Watt</td>
<td>1750</td>
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</tbody>
</table>

**Ordering Information**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Model</th>
<th>Length (pump / skimmer) (in)</th>
<th>Weight (lb)</th>
<th>Well Centralizer Diameter (in)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TR-610</td>
<td>POD Skimmer System</td>
<td>(includes pump, skimmer, spacers and cycle counter)</td>
<td>97</td>
<td>8</td>
</tr>
<tr>
<td>TR-611</td>
<td>POD High Viscosity Skimmer System</td>
<td>(includes pump, skimmer, spacers and cycle counter)</td>
<td>97</td>
<td>8</td>
</tr>
</tbody>
</table>

**Fig. 2**

For manuals, parts lists and more, visit www.durhamgeo.com
**Accessories**

**Tank-Full Shut-Off (TR-7013)** - Installed on the recovery tank or drum to prevent overflowing of the product storage vessel. The main line is supplied to the inlet side of the overfill device and the outlet is supplied to the POD Skimmer. The overfill device is triggered by increased fluid levels in the recovery tank and mechanically shuts off the air supply to the POD Skimmer.

**Electro-Pneumatic Overfill Protection Device (TR-7075)** - Uses an intrinsically safe float sensor to maintain a constant air supply in the POD Skimmer. Includes a programmable 24-hour timer to allow on/off time settings in 15-minute increments.

**SolarNAPL (TR-51600)** - A solar-powered air compressor which can be configured to run the POD Skimmer. It uses the sun’s renewable energy as the only power source necessary to operate recovery pumps and is an excellent option for remote locations.

**Suspension Cable Kits (918701)** - Come with fittings and 50 ft of cable for typical installations. Longer cable lengths are available (918702) and sold per ft. Cable clamps (918537) also available.

**Hoses and Tubing (TR-7341 / 735)** - For the POD Skimmer. Available in various sizes and sold per foot.

**CO2 Cylinders** - Purchasing your own CO2 cylinder eliminates the cost of renting from suppliers. All CO2 cylinders ship empty.

**High Pressure CO2 Regulator (TR-618)** - Is threaded onto the ¼-in FNPT bung on a 55 gallon product recovery drum. Includes a 3/8 in O.D. push-to-connect swivel elbow that connects to the product discharge tube of the POD Skimmer.

**Well Seals**

DGSI well seals provide an easy means of connecting fluid and air lines to simplify installations. Standard well seals isolate the individual DGSI tubing sizes used on the POD Skimmer pumps and are vacuum rated.

The well seals are attached to the casing, sealing them to the diameter of the well casing with a Fernco™-type flexible coupling. Additional threaded openings through the seals are provided for fluid level monitoring.

Eyehook included for attaching pump support cable.

**Well Seals Construction**

- **Ferrule type seal**
- **Neoprene rubber, stainless steel hose clamps**
- **Eyelet for pump construction**
- **Type 304 stainless steel**
- **Compression seals for hoses and tubing**
- **Nylon® and neoprene rubber**
- **Pipe plugs**
- **Nylon®**
- **Hardware misc.**
- **18-dollar steel**
- **Top seal plate**
- **Gray PVC**

**Well Seals Construction**

- **Select part numbers from the following groups as needed.**

**Bushing**

- **2 in Well Seal Assembly**
- **TR-620**

**2 in Well Seal Assembly**

- **TR-620**

**High Pressure CO2 Regulator (TR-618)** - Comes with ¼ in O.D. push-to-connect fittings.

**Electro-Pneumatic Overfill Protection Device (TR-7075)** - Uses an intrinsically safe float sensor to maintain a constant air supply in the POD Skimmer. Includes a programmable 24-hour timer to allow on/off time settings in 15-minute increments.

**SolarNAPL (TR-51600)** - A solar-powered air compressor which can be configured to run the POD Skimmer. It uses the sun’s renewable energy as the only power source necessary to operate recovery pumps and is an excellent option for remote locations.

**Suspension Cable Kits (918701)** - Come with fittings and 50 ft of cable for typical installations. Longer cable lengths are available (918702) and sold per ft. Cable clamps (918537) also available.

**Air Compressor (TR-601)** - Electric, non-explosion-proof indoor-use air compressor. Can be used with multiple POD Skimmers.

**CO2 Cylinders** - Purchasing your own CO2 cylinder eliminates the cost of renting from suppliers. All CO2 cylinders ship empty.

**High Pressure CO2 Regulator (TR-618)** - Is threaded onto the ¼-in FNPT bung on a 55 gallon product recovery drum. Includes a 3/8 in O.D. push-to-connect elbow that connects to the product discharge tube of the POD Skimmer.

- **Select part numbers from the following groups as needed.**

**Bushing**

- **2 in Well Seal Assembly**
- **TR-620**

**2 in Well Seal Assembly**

- **TR-620**

**High Pressure CO2 Regulator (TR-618)** - Comes with ¼ in O.D. push-to-connect fittings.
SolarNAPL (TR-51600) - A solar-powered air compressor which can be configured to run the POD Skimmer. It uses the sun’s renewable energy as the only power source necessary to operate recovery pumps and is an excellent option for remote locations.

Suspension Cable Kits (918701) - Come with fittings and 50 ft of cable for typical installations. Longer cable lengths are available (918702) and sold per ft. Cable clamps (918537) also available.

Hoses and Tubing (TR-7341 / 735) - For the POD Skimmer. Available in various sizes and sold per foot.

CO2 Cylinders - Purchasing your own CO2 cylinder eliminates the cost of renting from suppliers. All CO2 cylinders ship empty.

POD Drum Connector (TR-618) - Is threaded onto the 1/4-in FNPT bung on a 55 gallon product recovery drum. Includes a 3/8 in O.D. push-to-connect swivel elbow that connects to the product discharge tube of the POD Skimmer.

Well Seals

DGSI well seals provide an easy means of connecting fluid and air lines to simplify installations. Sight well seals isolate the individual DGSI tubing sizes used on the POD Skimmer pumps and are vacuum-rated. The well seals are attached to the casing, sealing them to the side of the well casing with a Fernco™ flexible coupling. Additional threaded openings through the seals are provided for fluid level monitoring.

Eyehook included for attaching pump support cable.

Well Seals Construction

<table>
<thead>
<tr>
<th>Thermodrill seal assembly:</th>
<th>Neoprene rubber, stainless steel hose clamps</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eyehook for pump construction:</td>
<td>Type 304 stainless steel</td>
</tr>
<tr>
<td>Compression seals for hoses and tubing:</td>
<td>Nylon® and neoprene rubber</td>
</tr>
<tr>
<td>Pipe plugs:</td>
<td>Nylon®</td>
</tr>
<tr>
<td>Hardware:</td>
<td>18-8 stainless steel</td>
</tr>
<tr>
<td>Top seal plate:</td>
<td>Gray PVC</td>
</tr>
</tbody>
</table>

How to spec your well seal: Select part numbers from the following groups as needed.

2 in Well Seal Assembly

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<thead>
<tr>
<th>Thermodrill seal assembly:</th>
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</tr>
<tr>
<td>Top seal plate:</td>
<td>Gray PVC</td>
</tr>
</tbody>
</table>

4 in Well Seal Assembly

<table>
<thead>
<tr>
<th>Thermodrill seal assembly:</th>
<th>Neoprene rubber, stainless steel hose clamps</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eyehook for pump construction:</td>
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<tr>
<td>Pipe plugs:</td>
<td>Nylon®</td>
</tr>
<tr>
<td>Hardware:</td>
<td>18-8 stainless steel</td>
</tr>
<tr>
<td>Top seal plate:</td>
<td>Gray PVC</td>
</tr>
</tbody>
</table>

Accessories

Tank-Full Shut-Off (TR-7013) - Installed on the recovery tank or drum to prevent overfilling of the product storage vessel. The main air is supplied to the inlet side of the overfill device and the outlet air supply to the POD Skimmer. The overfill device is triggered by increased fluid levels in the recovery tank and mechanically shuts off the air supply to the POD Skimmer. The standard overfill device can be used with multiple pumps and installs into a standard 2-in female pipe thread. The unit does not consume compressed gas.

Electro-Pneumatic Overfill Protection Device (TR-757) - Uses an intrinsically safe gas detector alarm to allow audible and visual alarms. Features a NEMA 4X rated enclosure with Solid State GEM Pak® circuitry and an 8-hour power cord. Note: Must be located in non-hazardous environment.

Hoses and Tubing (TR-7341 / 735) - For the POD Skimmer. Available in various sizes and sold per foot.

ScrewNAPL (TR-51000) - A solar-powered air compressor which can be configured to run the POD Skimmer. It uses the sun’s renewable energy as the only power source necessary to operate recovery pumps and is an excellent option for remote locations.

Suction Hose Kits (TR-615) - 3/4 in O.D. push-to-connect fittings and 25 ft of hose for typical installations. Additional hose lengths are available and sold per ft.

Electro-Pneumatic Overfill Protection Device (TR-757) - Uses an intrinsically safe gas detector alarm to allow audible and visual alarms. Features a NEMA 4X rated enclosure with Solid State GEM Pak® circuitry and an 8-hour power cord. Note: Must be located in non-hazardous environment.

Electro-Pneumatic Overfill Protection Device (TR-757) - Uses an intrinsically safe gas detector alarm to allow audible and visual alarms. Features a NEMA 4X rated enclosure with Solid State GEM Pak® circuitry and an 8-hour power cord. Note: Must be located in non-hazardous environment.

Suspension Cable Kits (918701) - Come with fittings and 50 ft of cable for typical installations. Longer cable lengths are available (918702) and sold per ft. Cable clamps (918537) also available.

Air Compressor (TR-601) - Electric, non-explosion-proof indoor-use air compressor. Can be used with multiple POD Skimmers.

CO2 Cylinder Wt. of CO2 stored (lb) Weight (empty) (lb)

| TR-617 | 5 | 8 |
| TR-616 | 10 | 15 |
| TR-615 | 20 | 24 |

Pod Push Connector (TR-618) - Is threaded onto the 1/4-in FNPT bung on a 55 gallon product recovery drum. Includes a 3/8 in O.D. push-to-connect elbow that connects to the product discharge tube of the POD Skimmer.

High Pressure CO2 Regulator (TR-612) - Comes with 1/4 in O.D. push-to-connect fittings.