



## **EXCEEDING THE STANDARDS IN SECONDARY CONTAINMENT**



**QUALITY FIBERGLASS SECONDARY  
CONTAINMENT PRODUCTS**

# **CATALOG**



[www.petroleum-containment.com](http://www.petroleum-containment.com)



Petroleum Containment manufactures the most watertight secondary containment sumps in the industry. We offer an extensive line of fiberglass tank sumps, dispenser sumps transition sumps, double wall sumps and fiberglass penetration fittings.

All of our tank sumps utilize our innovative "Twist-Lok" access cover to ensure a watertight seal while providing quick and easy access. We also have a complete line of dispenser sumps for almost every make and model dispenser on the market.

This catalog is a great source of information, but if you have any questions, please call. We have an experienced staff that is here to assist you.



# Table of Contents

## Featured Products

SRB Series Repair Fittings / TPT Series New Construction Fittings .....	3
Conversion Frames / Tank Sump Adapters .....	
True Pre-Plumbed Dispenser Sump Service .....	4

## Dispenser Sumps

RSC Series Entry .....	5
RSA Series Entry .....	7
DP Series Entry .....	8
CLE / CLS Series Entry Sumps .....	9
DCL Series Entry Sumps .....	11
DEF Series .....	13

## Tank Sumps

4200 Series (Solid Bottom) .....	15
PCM4200 Series (Collar Mount) .....	17
4500 Series .....	19
4800 Series .....	21
PCM4800 Series .....	23

## Transition Sumps

TSM Series .....	25
TS Series (Below Grade) .....	27
TS Series (Grade Level) .....	29

## Double Wall Sumps

TSMDW Series Tank Sumps .....	30
Dispenser Sumps .....	31
TSDW Series Transition Sumps .....	32

## Penetration Fittings

Testable Penetration Fitting (TPT Series) .....	33
Full Ring Pass-Thru (FRP Series) .....	34
Split Repair With Band Clamp (SRB Series) .....	35
Bolt Stand-Off (BSO Series) .....	36
Split Repair Fittings (SRF Series) .....	37
Split Repair With Sleeve (SRS Series) .....	38
Split Test Fitting (STF Series) .....	39

## EP2A / Black Magic Adhesive Kits For Penetration Fittings

## Twist-Lok Lids

12-Point Twist-Lok Access Covers .....	41
Retro-Fit Kits .....	42

## Dispenser Conversion Kits

## Tank Sump Accessories

Tank Sump Adapter (TSA Series) .....	44
--------------------------------------	----

## Tank Collars

## Accessories

Replacement Access Covers / Bonding Kits / Sealants .....	46
---	----

## Installation Training Programs

## Notes

## Warranty





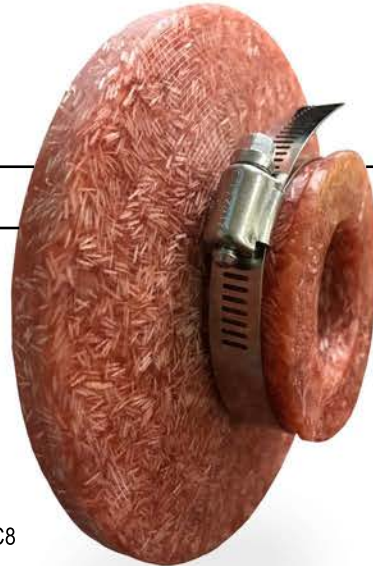


## Featured Products

### SRB Series Repair Fittings

We manufacture durable, cost effective fiberglass repair fittings that are easy to install.

Our fiberglass construction replaces the use of rubber boots therefore preventing leakage and providing a long term solution. **For additional information please refer to page 39.**



PF-SRB-1F-C8



### Features and Benefits

#### Cost Effective

Most affordable fiberglass repair fitting on the market.

#### Fiberglass Construction

Will withstand long-term exposure to all fuels, including ethanol.

#### Allows Misalignment

Works with angled pipe entries up to 20°.

#### Long-Term Solution

Never replace a penetration fitting again.

#### Black Magic Adhesive

Industry best adhesive for polyethylene bonding applications.

#### Simple Design

Stainless Steel band clamp holds all parts in place until epoxy cures.



### TPT Series New Construction Fittings



PF-TPT-2F-32



A great option for new construction, Full Ring Pass-Thru fittings are an economical and long-term solution. Fiberglass will not deteriorate like rubber and plastic. With a test port built into the Testable Penetration Fittings, our TPT series eliminate the need to have a separate test boot, thus saving time, money and space in an already crowded containment sump. **For additional information please refer to page 33.**

### Features and Benefits

#### Two Fittings In One

Separate test boots are not needed, saving time, money and space.

#### TPT Models

Works great for pre-plumbed sumps. Just connect piping on the outside in the field.

#### Long-Term Solution

Never replace a penetration fitting again.

#### Allows Misalignment

Works with angled pipe entries up to 10°.



# Featured Products

## Conversion Frames

Looking into dispenser change outs and upgrades? Conversion frames are an economical way to remain compliant while without replacing existing underground containment. PCI manufactures high quality frames that fit most dispenser models. Custom options are available for unique applications. **For additional information please refer to page 43.**



## Tank Sump Adapters

If your installation does not allow for a collar mounted sump, PCI tank sump adapters provide a secure and economical alternative.

Large diameter composite flanges eliminate the need for drilling bolt holes in the bottom of the sump. Additionally, the composite construction eliminates flange corrosion, and improves protection of the steel pipe fittings. PCI tank sump adapters are also a great method for installing a retrofit tank sump. The TSA fitting can easily adapt the tank to allow a secondary containment sump to be installed. **For additional information please refer to page 44.**



TSA400

## True Pre-Plumb Dispenser Sump Service



### Eliminate All On-site Dispenser Sump Plumbing

All internal piping is completed from the factory.

### Customizable Product Offerings

### Factory Tested

Hydrostatically and pressure tested.

### Factory Repeatability

Pre-plumbed dispenser sumps are built in a production line process ensuring repeatability.

### Cost Competitive

Pre-plumbing helps control costs. Know your installation labor costs.



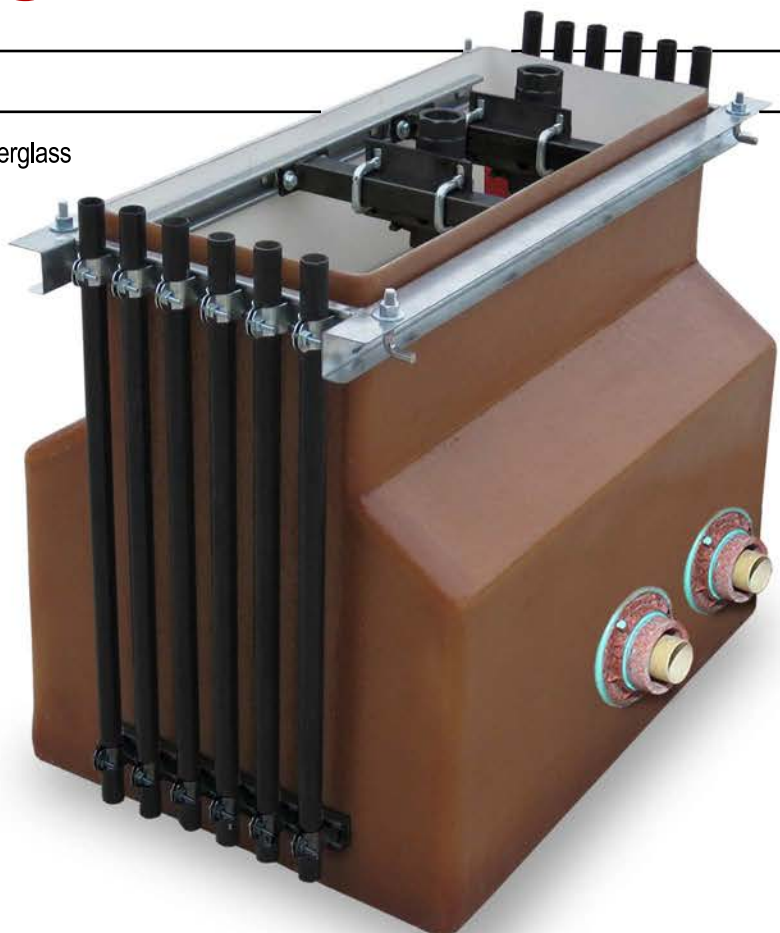
# Dispenser Sumps

## RSC Series

The RSC Series dispenser sump offers PCI quality fiberglass in a cost effective design. Our reduced galvanized steel frame offers excellent corrosion resistance.

We also offer an affordable upgrade to stainless steel where corrosion is a major concern. The RSC features a 6" field adjustable chimney and composite rainlip.

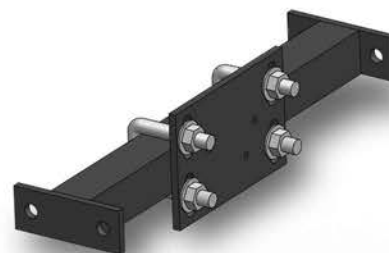
The wide body design allows up to 4 Pass-Thru plumbing configurations and conduitless entry at both ends.



### Ordering Information

Dispenser Model	RSC Series	Stabilizer Kit
Bennett Envy	RSC146360B	SVA1204
Bennett 3000	RSC120206	SVA0913C
Gasboy Atlas	RSC120206A	SVA0913C
Gilbarco Encore	RSC174360	SVA1412C
Gilbarco Legacy	RSC120206X	SVA0913C
Wayne Century	RSC154260	SVA1306C
Wayne Reliance	RSC154260	SVA1306C
Wayne Select	RSC154260	SVA1306C
Wayne Ovation	RSC146360	SVA1204
Wayne Vista (UHC) HS3, HS4	RSC154260HV	SVA1306C
Wayne Vista 48"	RSC112360	SVA0809C

Note: Additional models available.



**Powder Coated  
Shear Valve  
Stabilizer Assembly**  
(Sold separately)

## Features and Benefits

### Reduced Steel Frame

Heavy gauge steel frame offers a smaller and easier foot print to work with in the field. Significantly reduces overall weight. Stainless steel frame options available.

### Dual Conduitless Entry

Conduit mounting channel is engineered directly into both ends of the steel frame to allow electrical conduit entry in the bottom of the dispenser without penetration of the sump wall.

### Adjustable Field Height

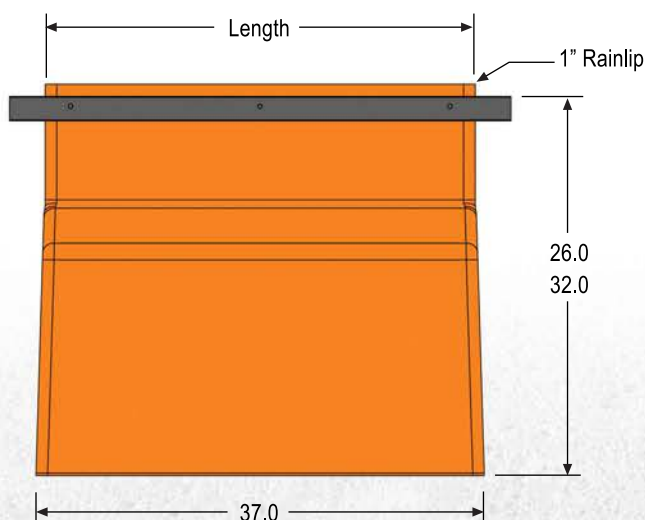
Designed and engineered to allow up to 6" of field adjustment, helping ensure proper slope once penetration fittings have been installed off location.

### 100% Fiberglass Construction

Noncorrosive material to provide long-term dependable containment from fuel exposure without voiding warranty, warping, cracking or becoming brittle.

### 1" Composite Rainlip

Offers better protection against rust and corrosion than metallic rainlips.



### No Field Bonding

Heavy gauge steel frame. Ships with factory installed frame to dispenser sump. No field frame to sump body attachment required.

### Signature "Brite-White" Interior

Our signature "Brite-White" interior reflects light better, offering excellent visibility for future testing, product service, inspection and repairs.

### Wide Body Design

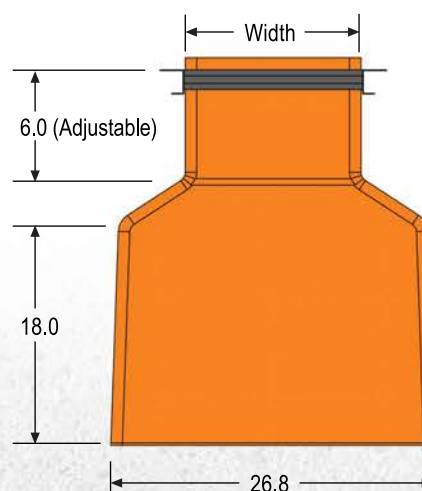
Allows ample space for up to 4 Pass-Thru plumbing configurations in a single sump while our tapered top is designed to fit inside the most narrow island forms.

### Single Piece Construction

Eliminates in-field bonding which reduces the potential for leaks.

### Individual Stabilizer Bars With 3-Axis Adjustment

Accommodates multi-product dispensers without displacing the product lines. Ensures proper load transfer in the case of an impact from any direction.



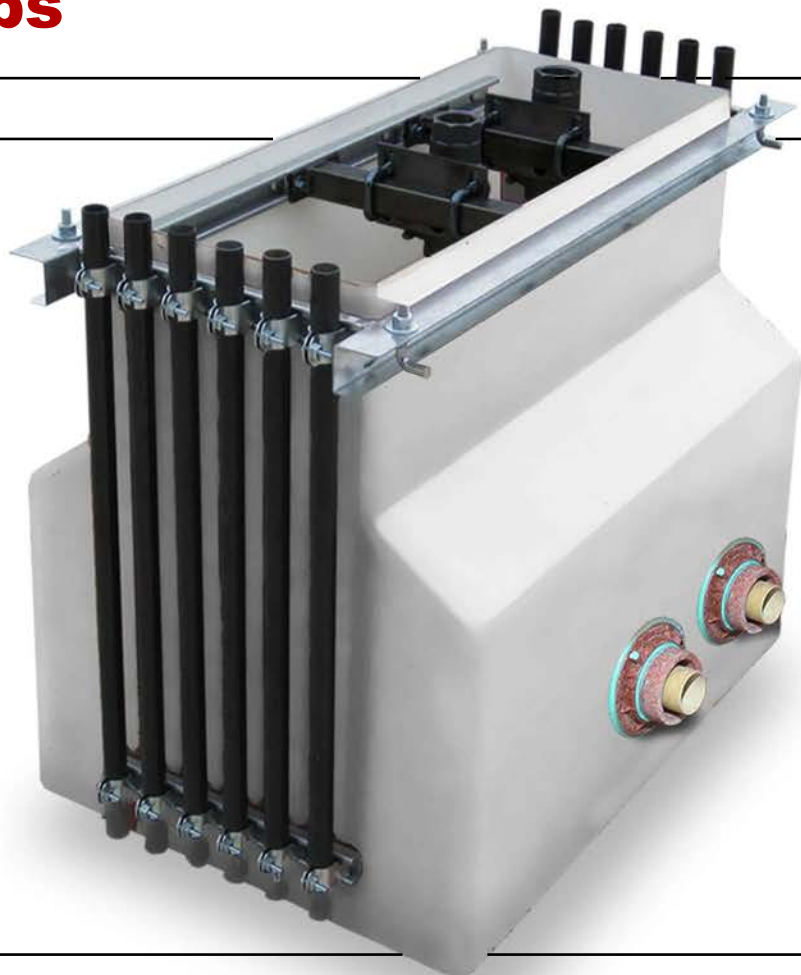


# Dispenser Sumps

## RSA Series

The RSA Series dispenser sump is the most cost-effective fiberglass alternative to polyethylene dispenser sumps. With all the quality, features and benefits as the RSC Series, the RSA fiberglass dispenser sumps are engineered to provide long-term leak protection at a competitive price. Conduit mounting channels are directly engineered into both ends of the steel frame, eliminating the need for conduit penetrations and reducing leak points.

The signature Brite-White interior provides a lighter work space, and offers excellent visibility for future testing, product service, and repairs. The wide body design allows for up to four penetration fittings per side, while the narrow top fits within the narrowest island forms.



## Features and Benefits

**Cost Effective Design**

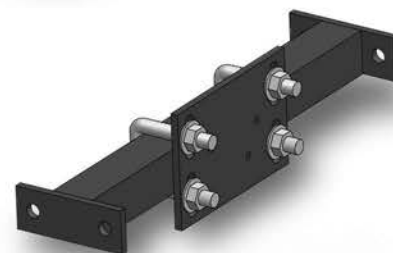
**100% Fiberglass Sump Body**

**Signature “Brite-White” Interior**

**Dual Conduitless Entry**

**1” Composite Rainlip**

**Adjustable Field Height**



**Powder Coated  
Shear Valve  
Stabilizer Assembly**  
(Sold separately)

### Ordering Information

Dispenser Model	RSA Series	Stabilizer Kit
Gilbarco Encore	RSA174360	SVA1412C
Wayne Ovation	RSA146360	SVA1204

Note: Additional models available.

# Dispenser Sumps

## DP Series

The DP Series Dispenser Sumps are the most affordable fiberglass dispenser sump on the market. This is the shallowest dispenser sump that PCI manufactures, that can still accommodate a flex connector. The 100% fiberglass constructed body and reduced galvanized steel frame offer excellent corrosion resistance.

Our double conduitless entry eliminates unnecessary penetrations by allowing electrical conduits to enter into the dispenser at both ends, without penetrating the sump wall.



## Features and Benefits

**Cost Effective Design**

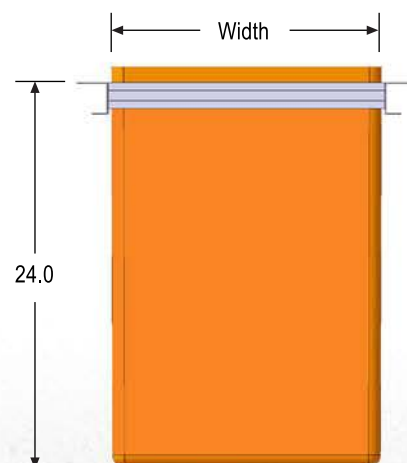
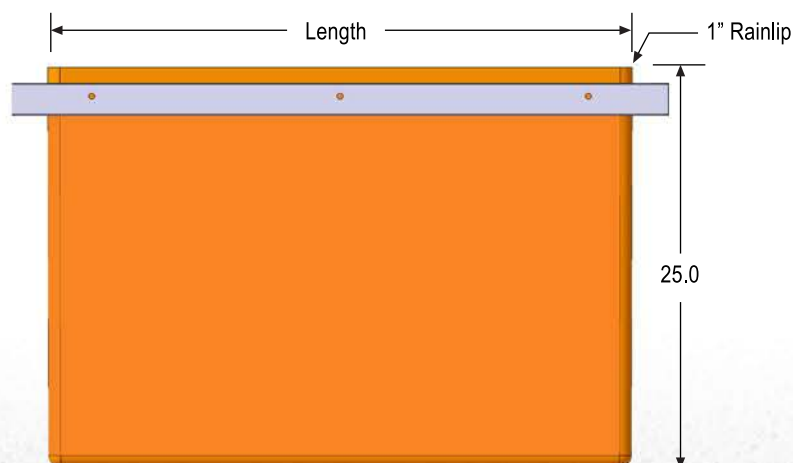
**Shallow Burial Depth**

**100% Fiberglass Sump Body**

**Dual Conduitless Entry**

**1" Composite Rainlip**

**Signature "Brite-White" Interior**



## Ordering Information

Common Model Dispenser	DP Series	Stabilizer Kit
Gilbarco Encore	DP174360	SVA1412C
Wayne Ovation	DP146360	SVA1204

Note: Additional models available.

**Brite  
White**  
INTERIOR

**UL** US  
LISTED  
UL2447

# Dispenser Sumps

## CLE / CLS Series

The CLE and CLS Series dispenser sumps offer quality and dependability in a 100% fiberglass constructed body and a heavy gauge steel frame.

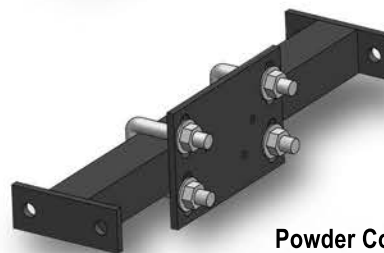
Our single conduitless sump eliminates unnecessary penetrations by allowing electrical conduits to enter into the dispenser at one end, without penetrating the dispenser sump wall.



### Ordering Information

Common Model Dispenser	CLE Series	Stabilizer Kit
Bennett Envoy	CLE146390B	SVA650
Bennett 3000	CLS120206	SVA600
Gasboy Atlas	CLS120206A	SVA600
Gilbarco Encore	CLE174375	SVA800
Gilbarco Legacy	CLS120206X	SVA600
Wayne Century	CLE154260	SVA700
Wayne Ovation	CLE146390	SVA650
Wayne Reliance	CLS154260R	SVA700
Wayne Select	CLS154260	SVA700
Wayne Vista (48")	CLE112376	SVA500
Wayne Vista HS3 (UHC), HS4	CLS154294	SVA700
Wayne Helix (36")	CLS170260	SVA1502C
Wayne Helix (48")	CLE170365	SVA1502C

Note: Additional models available.



**Powder Coated  
Shear Valve  
Stabilizer Assembly**  
(Sold separately)



## Features and Benefits

### Single Conduitless Entry

Conduit is allowed to enter into the bottom of the dispenser without penetrating the sump walls. Less entries require less penetration fittings and provide less risk for water intrusion.

### Single Piece Construction

Eliminates the troublesome seams that two part sumps have, resulting in less places for water to penetrate.

### 100% Fiberglass Construction

Provides a rigid construction that prevents deforming due to backfill. Fiberglass can be easily repaired in the field by qualified technicians if drilled incorrectly.

### Signature “Brite-White” Interior

Our signature “Brite-White” interior reflects light better, offering excellent visibility for future testing, product service, inspection and repairs.

### Heavy Gauge Steel Frame

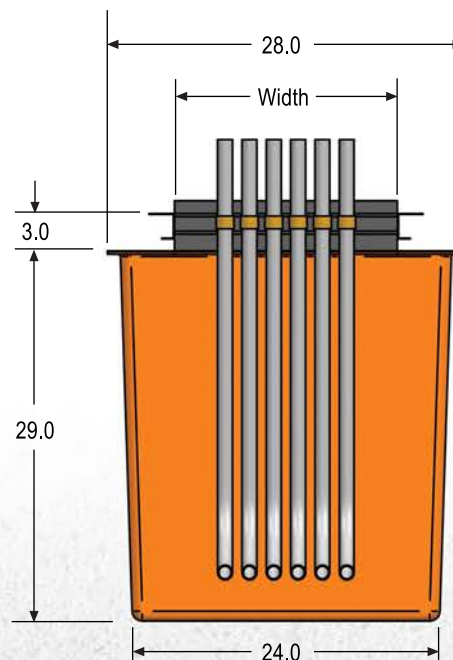
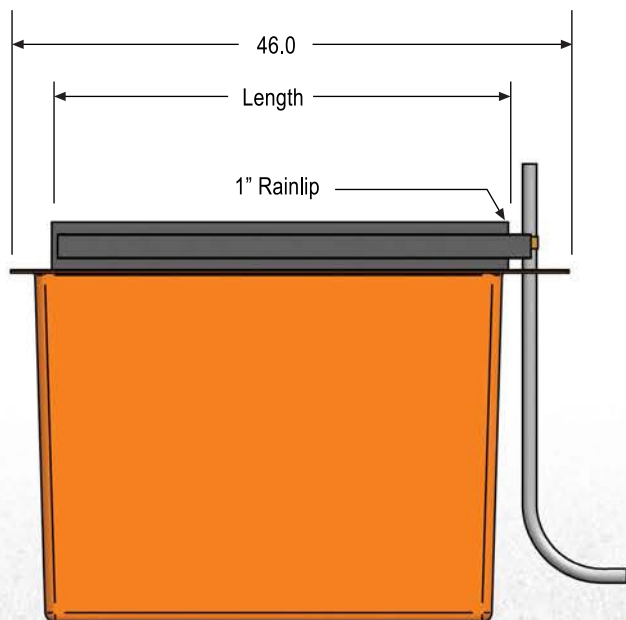
Provide strength and rigidity. Designed to lock into the concrete foundation.

### Individual Stabilizer Bars With 3-Axis Adjustment

Accommodates multi-product dispensers without displacing the product lines. Ensures proper load transfer in the case of an impact from any direction.

### 1” Rainlip

Protrudes into the bottom of the dispenser to prevent surface water from rain and washdowns from entering sump.

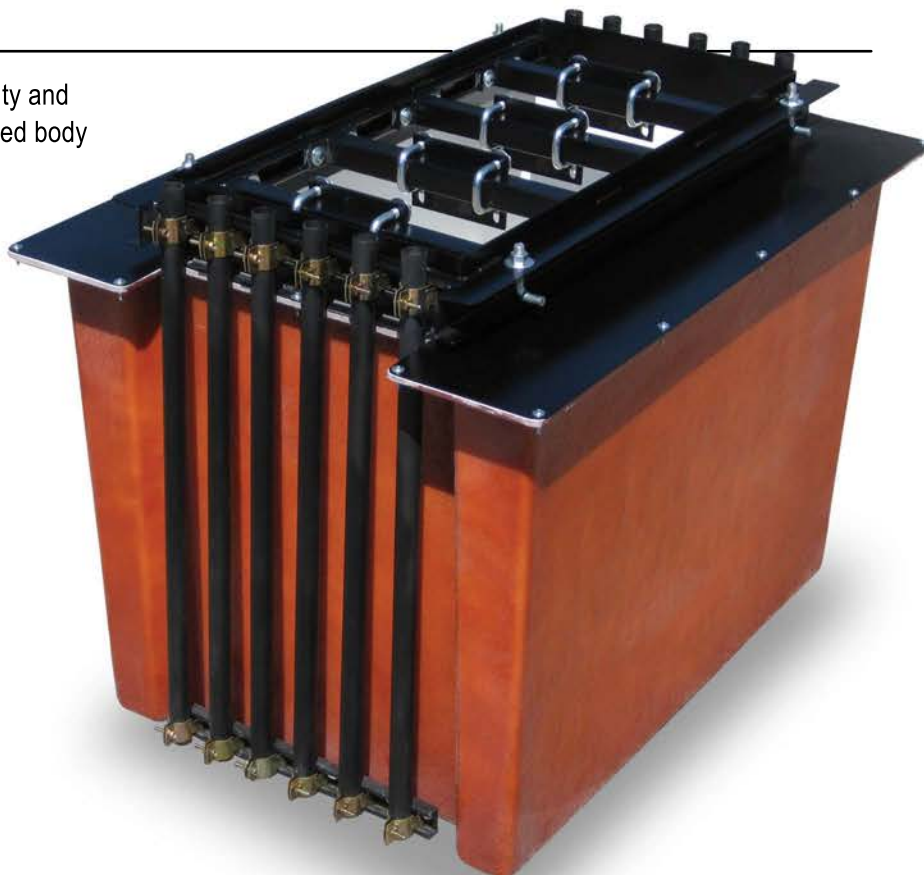


# Dispenser Sumps

## DCL Conduitless Entry

The DCL Series dispenser sumps offer quality and dependability in a 100% fiberglass constructed body and a heavy gauge steel frame.

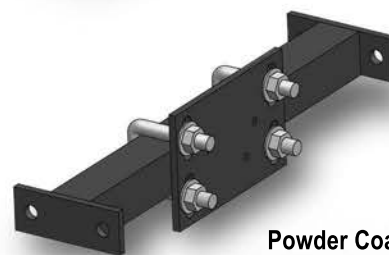
Our double conduitless sump eliminates unnecessary penetrations by allowing electrical conduits to enter into the dispenser at both ends, without penetrating the dispenser wall.



### Ordering Information

Common Model Dispenser	DCL Series	Stabilizer Kit
Bennett Envy	DCL146360B	SVA650
Gilbarco Encore	DCL174360	SVA800
Wayne Helix (48")	DCL170360	SVA1502C
Wayne Ovation	DCL146360	SVA650
Wayne Vista (48")	DCL112360	SVA500

Note: Additional models available.  
Please consult factory if dispenser model is not listed.



**Powder Coated  
Shear Valve  
Stabilizer Assembly**  
(Sold separately)



## Features and Benefits

### Five Product Accommodation

Extra long sump wall has room up to five product entries.

### Double Conduitless Entry

Conduit is allowed to enter into the bottom of the dispenser on either end without penetrating the sump walls. Less entries require less penetration fittings and provide less risk for water intrusion.

### Single Piece Construction

Eliminates the troublesome seams that two parts sumps have, resulting in less places for water to penetrate.

### Signature “Brite-White” Interior

Our signature “Brite-White” interior reflects light better, offering excellent visibility for future testing, product service, inspection and repairs.

### Heavy Gauge Steel Frames

Provide strength and rigidity. Designed to lock into the concrete foundation.

### Individual Stabilizer Bars With 3-Axis Adjustment

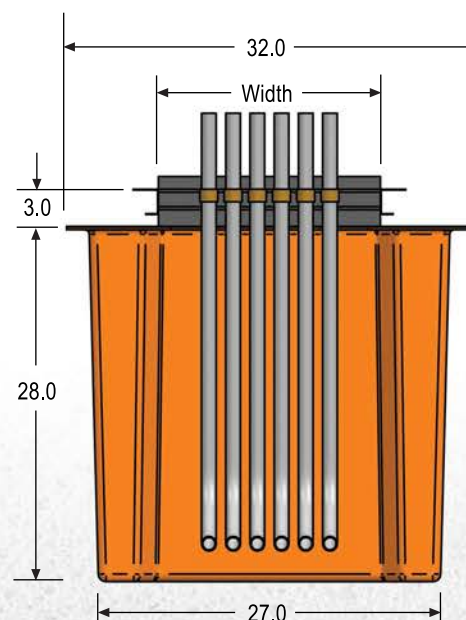
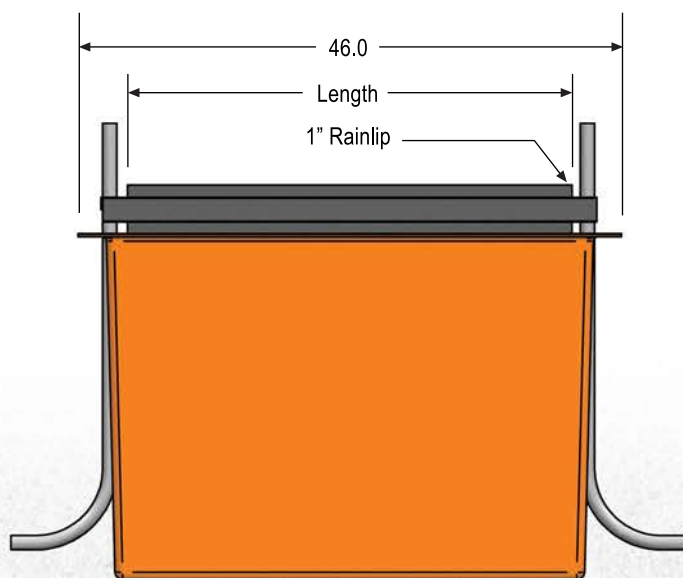
Accommodates multi-product dispensers without displacing the product lines. Ensures proper load transfer in the case of an impact from any direction.

### 1” Rainlip

Protrudes into the bottom of the dispenser to prevent surface water from rain and washdowns from entering sump.

### 100% Fiberglass Construction

Provides a rigid construction that prevents deforming due to backfill. Fiberglass can be easily repaired in the field by qualified technicians if drilled incorrectly.



**Brite  
White**  
INTERIOR



## Dispenser Sumps

### DEF Series

The DEF Series dispenser sumps offer quality and dependability in a 100% fiberglass constructed body and a heavy gauge steel frame.

Our single conduitless entry eliminates unnecessary penetrations by allowing electrical conduits to enter into the dispenser at one end, without penetrating the dispenser sump wall.

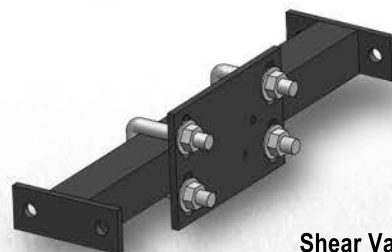


### Dual Compartment

#### Ordering Information

Common Model Dispenser	DEF Series	Stabilizer Kit
Gilbarco Encore w/DEF	DEF174360	SVA800/SVA800DEF
Wayne Ovation HS w/DEF	DEF154282O	SVA700/0814
Wayne Vista HS w/DEF	DEF154282V	SVA700/0814

Note: Additional models available.



**Shear Valve  
Stabilizer Assembly**  
(Sold separately)

## Features and Benefits

### Dual Compartment

Separate containment compartments for fuel products and Diesel Exhaust Fluid (DEF). Separate compartments are integrated into a single frame.

### Single Conduitless Entry

Conduit is allowed to enter into the bottom of the dispenser without penetrating the sump walls. Less entries require less penetration fittings and provide less risk for water intrusion.

### 100% Fiberglass Construction

Provides a rigid construction that prevents deforming due to backfill. Fiberglass can be easily repaired in the field by qualified technicians if drilled incorrectly.

### Signature “Brite-White” Interior

Our signature “Brite-White” interior reflects light better, offering excellent visibility for future testing, product service, inspection and repairs. Offers a smooth flat bonding surface for a superior seal for all types of entry fittings.

### One Piece Frame Construction

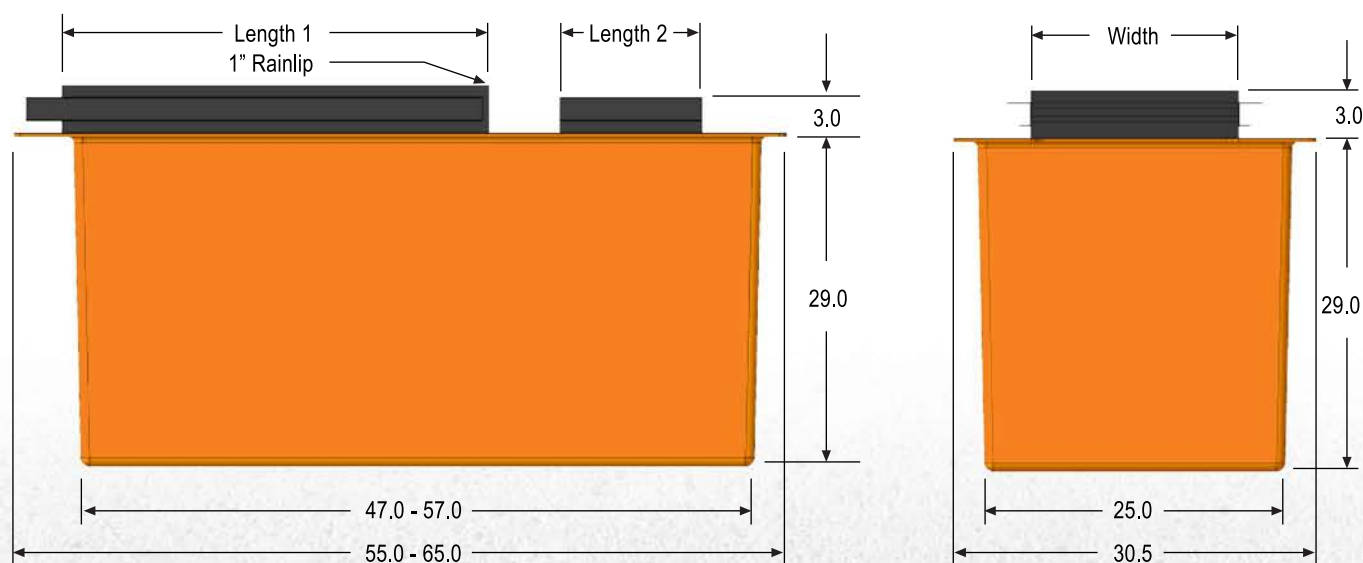
Separate fuel and diesel exhaust fluid openings are integrated into a single powder coated steel frame.

### Individual Stabilizer Bars With 3-Axis Adjustment

Accommodates multi-product dispensers without displacing the product lines. Ensures proper load transfer in the case of an impact from any direction.

### 1” Rainlip

Protrudes into the bottom of the dispenser to prevent surface water from rain and washdowns from entering sump.



## Tank Sumps

### 4200 Series (Solid Bottom)

The 4200 Series is a cost effective fiberglass alternative to polyethylene tank sumps.

Fiberglass construction guarantees long-term reliability without deforming or cracking.

Available with "Twist-Lok" or bolt-down access covers.



PC4250-3B1



PC4240-3B1



**Optional 4" Inspection Port**  
Allows quick and easy inspection without removing entire cover.  
IP4000-1



PC4224-CB1



## Features and Benefits

### Simple Field Installation

4200 Series tank sumps feature epoxy troughs that eliminate all field fiberglass work. By simply drill mixing and pouring the self leveling epoxy, both halves of the sump are permanently sealed and bonded.

### Split Component Design

Allows easy accessibility to reduce installation time and provides a higher installation quality than one piece poly sump designs with confined installation space.

### Signature “Brite-White” Interior

Our signature Brite-White interior, reflects light for better visibility and makes identifying leak points easier.

### Thick Fiberglass Base

Will not deform and provides better protection against cracks in the bottom of the sump due to insufficient back-fill.

### Retrofit Installation

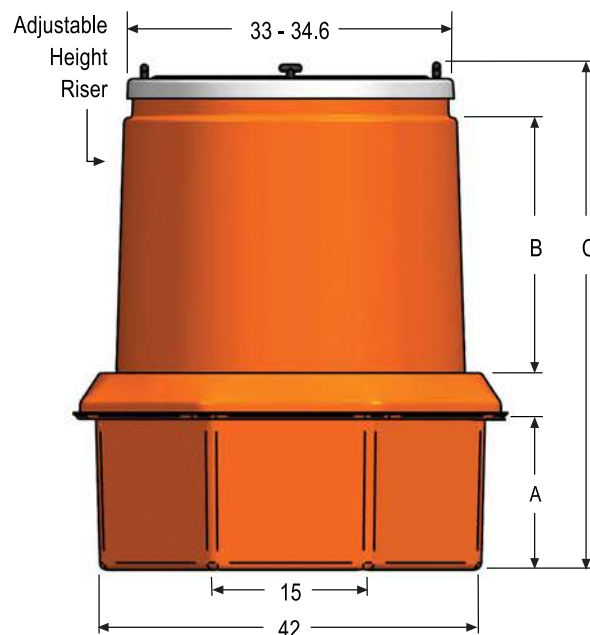
Most common size for retrofits applications.

### Octagon Base

Provides flat sealing surfaces for 45° and 90° penetrations.

### Nestable

Significantly reduces shipping costs by fitting more sumps on less pallets.



### Ordering Information

#### Sump Height

PC4224*	24" Fixed
PC4230**	24" - 30"
PC4240	29" - 39"
PC4250	29" - 51"

#### Additional Options

-CB0	Bolt-down Lid, No Bonding Kit
-CB1	Bolt-down Lid, Epoxy Bonding Kit
-CB4	Bolt-down Lid, Fiberglass Bonding Kits
-3B0	Twist-Lok Lid, No Bonding Kit
-3B1	Twist-Lok Lid, Epoxy Bonding Kit
-3B4	Twist-Lok Lid, Fiberglass Bonding Kits

Example PC42XX-XXX

Product Sizes	A	B	C
PC4224*	15"	N/A	24" Fixed
PC4230**	15"	10"	24" - 30"
PC4240	15"	19"	29" - 39"
PC4250	15"	31"	29" - 51"

Note: Not for use with 42" Tank Collar

\* PC4224 only available in Bolt-down Lid

\*\* PC4230 only available in Twist-Lok Lid

Optimum lid height is 4" below manhole cover

A = Base Height  
B = Adjustable Height  
C = Overall Height

**Brite  
White**  
INTERIOR



# Tank Sumps

## PCM4200 Series (Collar Mount)

Mounting a tank sump on a collar is the most highly recommended method of installation, and the new PCM Series is the most economically sized tank sump that will get the job done.

This product line is engineered with the same features and benefits as its larger counterparts.

Various height options add to the versatility of this quality designed product line.

The PCM comes factory cut for a 42" collar mount, and features 100% fiberglass construction. PCI's signature Brite-White interior reflects light better, resulting in higher visibility and leak identification.

Epoxy troughs and bonding kits eliminate the need for field fiberglass work entirely, and provide a superior bond and seal between parts.



PCM4248-3C0

### Ordering Information

#### Sump Height:

PCM4233	29" - 33"
PCM4248	30" - 48"
PCM4255	30" - 55"

#### Additional Options:

-3C0	42" Collar Mount, No Bonding Kit
-3C2	42" Collar Mount, Two E148CM Epoxy Kits

Example PCM42XX-XXX

**Optional 4" Inspection Port**  
Allows quick and easy inspection without removing entire cover.  
IP4000-1

## Features and Benefits

### Cost Effective

The PCM4200 Series is the most affordable fiberglass collar mount tank sump on the market. Without compromising quality or functionality the PCM4200 Series sumps reduce overall installation costs.

### Octagon Base

Provides flat sealing surfaces at angles of 45° and 90°. This allows for faster installation using standard penetration and pipe fittings.

### Signature “Brite-White” Interior

Reflects light better, offering excellent visibility for future testing, product service, inspection and repairs.

### Split Component Design

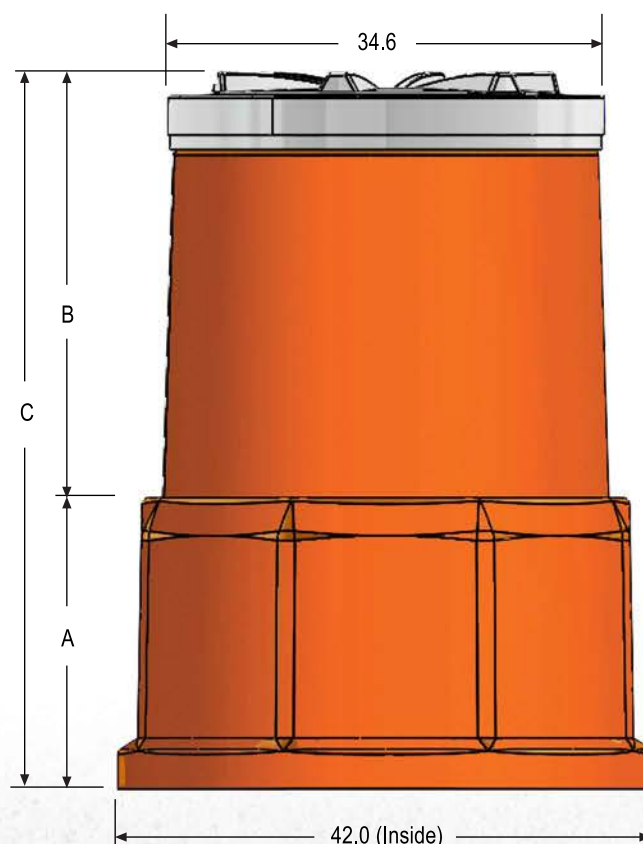
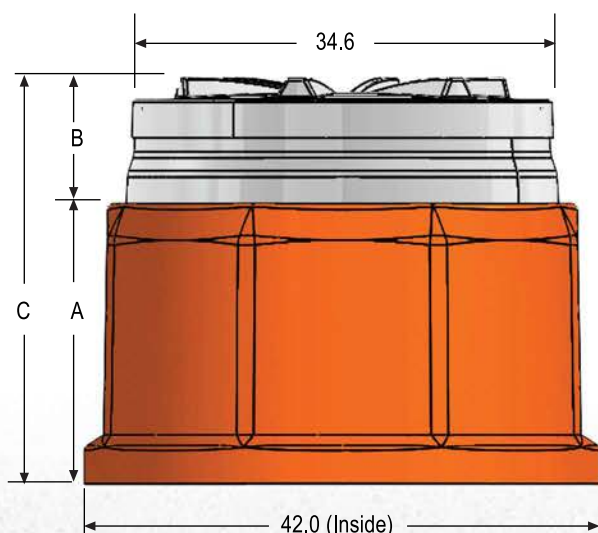
Allows easy accessibility to reduce installation time and provides a higher installation quality than one piece poly sump designs with confined installation space.

### Adjustable Height

Easily adjust sump height with one simple field cut. Built-in epoxy trough guarantees a watertight seam with a single epoxy pour.

### Watertight Access Cover

Innovative 12-Point “Twist-Lok” access cover offers the most dependable watertight protection.



Product Sizes	A	B	C
PCM4233	23"	6" - 10"	29" - 33"
PCM4248	23"	7" - 25"	30" - 48"
PCM4255	23"	7" - 32"	30" - 55"

Optimum lid height is 4" below manhole cover

A = Base Height  
B = Adjustable Height  
C = Overall Height

**Brite  
White**  
INTERIOR





## Tank Sumps

### 4500 Series

Our most popular and versatile tank sump. The only 45" tank sump in the market place.

Our 4500 Series tank sumps are 100% fiberglass and offer long-term reliability without deforming or cracking. 4500 Series tank sumps provide one sump that works for all single STP applications.

Exposure to fuel will never void our warranty.



PC4560U



PC4540U

**Optional 4" Inspection Port**  
Allows quick and easy inspection without removing entire cover.  
IP4000-1



## Features and Benefits

### Universal Base

A rigid 12-sided sump base that can be used on a 42" UST collar, a manway, or a bung adapter. Smooth flat panels are easy to drill and provide leak-tight sealing surface for penetration fittings. Can be factory cut.

### Adjustable Height

Large adjustable risers provides up to 28" of height adjustability to work in both shallow burial as well as deep burial applications, with only one simple field determined cut.

### Two-Part Design With Epoxy Bonding Trough

Makes installations simpler than ever. Installers have plenty of room to install the equipment in the base before the upper body is attached. Then, one simple epoxy pour guarantees a watertight bond.

### Twist-Lok Access Cover

The latest generation of PCI's innovative "Twist-Lok" Access Covers provide a truly watertight seal with a quick and easy 12° turn.

### 100% Fiberglass Materials

Provides a rigid construction that prevents deforming due to backfill. Fiberglass can be easily repaired in the field by qualified technicians if drilled incorrectly or damaged by construction equipment.

### Ordering Information

#### Sump Height

PC4540U	30" - 38"
PC4550U	30" - 48"
PC4560U	30" - 58"

#### Additional Options

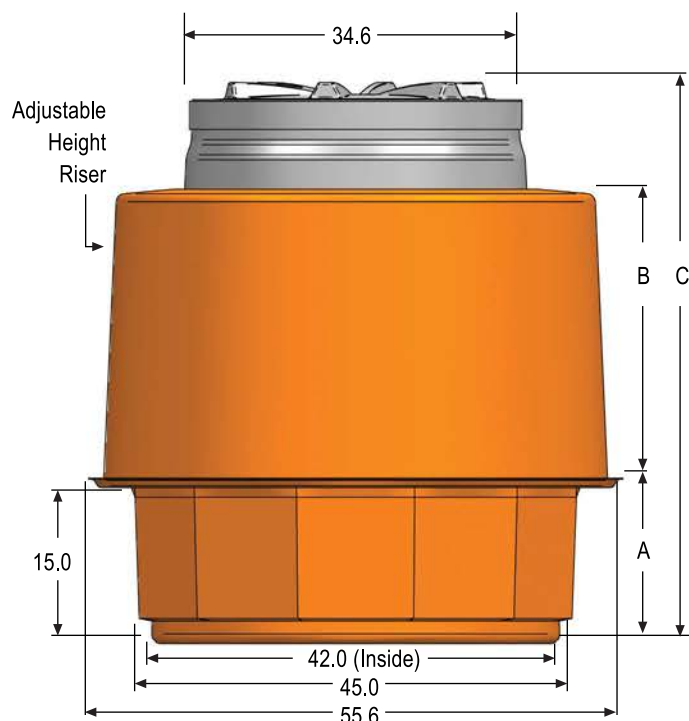
-3B0	Solid Bottom, No Bonding Kit
-3B1	Solid Bottom, E148CM Epoxy Kit
-3B2	Solid Bottom, E142CM / E148CM Epoxy Kits
-3B3	Solid Bottom, GK-55 Fiberglass Kit
-3B4	Solid Bottom, GK-55 / GK-42 Fiberglass Kit
-3C0	42" Collar Mount, No Bonding Kit **
-3C2	42" Collar Mount, E142CM / E148CM Epoxy Kits **
-3C4	42" Collar Mount, GK-55 / GK-42 Fiberglass Kit **

Example PC45XXU-XXX

\* Dimensions are based on Solid Bottom sumps only.

\*\* Subtract 1" if mounting to a 42" tank collar.

Optimum lid height is 4" below manhole cover



Product Sizes*	A	B	C
PC4540U	17"	0" - 8"	30" - 38"
PC4550U	17"	0" - 18"	30" - 48"
PC4560U	17"	0" - 28"	30" - 58"

A = Base Height  
B = Adjustable Height  
C = Overall Height



## Tank Sumps

### 4800 Series

The 4800 Series fiberglass tank sumps are some of the largest piping sumps in the industry. Designed to accommodate dual STP systems for all types of installations including collar mount, bung mount and manways.

100% fiberglass construction offers long-term reliability without deforming or cracking. Exposure to fuel will never void our warranty.



PC4840U



PC4872U

#### Ordering Information

##### Sump Height:

PC4840U	32" - 40"
PC4852U	44" - 52"
PC4860U	32" - 60"
PC4872U	44" - 72"

##### Additional Options:

-3B0	Solid Bottom, No Bonding Kit
-3B1	Solid Bottom, E148CM Epoxy Kit
-3B2	Solid Bottom, Two E148CM Epoxy Kits
-3C0	42" Collar Mount, No Bonding Kit **
-3C2	42" Collar Mount, Two E148CM Epoxy Kits **
-3D0	48" Collar Mount, No Bonding Kit ***
-3D2	48" Collar Mount, Two E148CM Epoxy Kits ***

Example PC48XXU-XXX



##### Optional 4" Inspection Port

Allows quick and easy inspection without removing entire cover.

IP4000-1



## Features and Benefits

### Dual STP System

Accommodates two STP systems with ample room to work.

### Universal Base

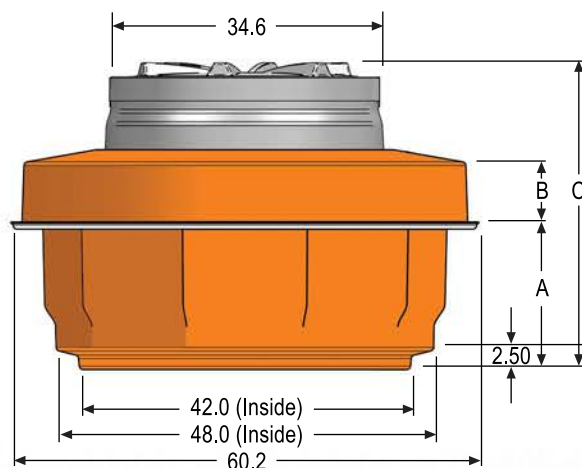
Different bases are available including collar mount, solid bottom and a universal bottom which works for all three types of installations such as 42" and 48" collar mounts, bung mount, and manways. Can be factory cut.

### Signature "Brite-White" Interior

Reflects light better, offering excellent visibility for future testing, product service, inspection and repairs.

### Two-Part Design With Epoxy Bonding Trough

Makes installations simpler than ever. Installers have plenty of room to install the equipment in the base before the upper body is attached. Then, one simple epoxy pour guarantees a watertight bond.



Product Sizes *	A	B	C
PC4840U	19"	0" - 8"	32" - 40"
PC4852U	32"	0" - 8"	44" - 52"
PC4860U	19"	0" - 28"	32" - 60"
PC4872U	32"	0" - 28"	44" - 72"

A = Base Height  
B = Adjustable Height  
C = Overall Height

### Adjustable Height

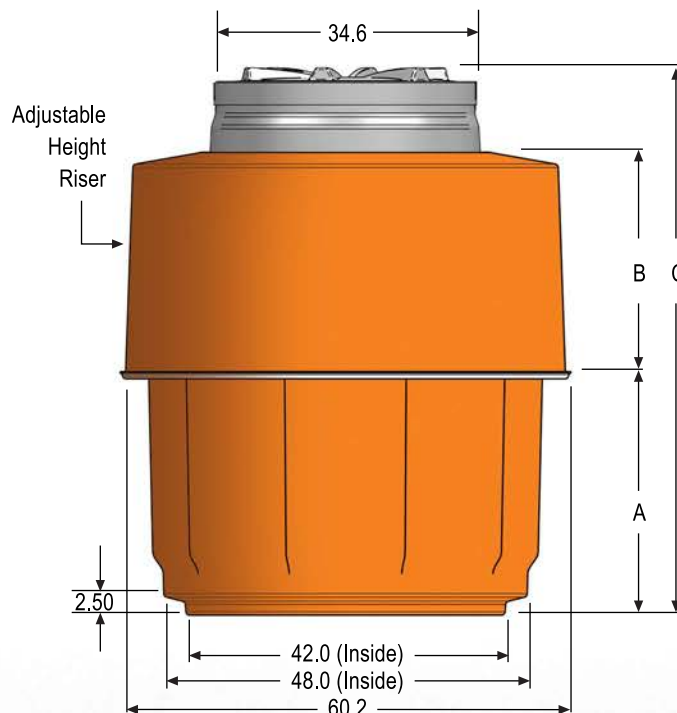
Large adjustable riser provide up to 28" of height adjustability to work in both shallow and deep burial applications, with only one simple field determined cut.

### Watertight Access Cover

Innovative 12-Point "Twist-Lok" access cover offers the most dependable watertight protection.

### 100% Fiberglass Construction

Noncorrosive material to provide long-term reliable containment from fuel exposure without voiding warranty, warping, cracking or becoming brittle.



\* Dimensions are based on Solid Bottom sumps only  
\*\* Subtract 1" if mounting to a 42" tank collar  
\*\*\* Subtract 2.5" if mounting to a 48" tank collar  
**Optimum lid height is 4" below manhole cover**

**Brite  
White**  
INTERIOR



# Tank Sumps

## PCM4800 Series

The PCM Series fiberglass tank sumps are some of the largest in the industry, while remaining cost conscience.

Designed to accommodate dual STP systems for all types of installations including collar mount, bung mount, and manways.

100% fiberglass construction offers long-term reliability without deforming or cracking. Exposure to fuel will never void our warranty.

Options are available to have the sump prepared for solid bottom, 42" collar, and 48" collar mounts from the factory.



PCM4872U

### Ordering Information

#### Sump Height:

PCM4840U	32" - 40"
PCM4852U	44" - 52"
PCM4860U	32" - 60"
PCM4872U	44" - 72"

#### Additional Options:

-3B0	Solid Bottom, No Bonding Kit
-3B1	Solid Bottom, E148CM Epoxy Kit
-3B2	Solid Bottom, Two E148CM Epoxy Kits
-3C0	42" Collar Mount, No Bonding Kit **
-3C2	42" Collar Mount, Two E148CM Epoxy Kits **
-3D0	48" Collar Mount, No Bonding Kit ***
-3D2	48" Collar Mount, Two E148CM Epoxy Kits ***

Example PCM48XXU-XXX

**Optional 4" Inspection Port**  
Allows quick and easy inspection without removing entire cover.

IP4000-1



## Features and Benefits

### Cost Effective

All benefits of the 4800 Series sumps in a more economical option. The narrow riser reduces shipping costs, while the large base accommodates dual STP systems.

### 100% Fiberglass Construction

Noncorrosive material to provide long-term reliable containment from fuel exposure without voiding warranty, warping, cracking or becoming brittle.

### Universal Base

Different bases are available including collar mount, solid bottom and a universal bottom which works for all three types of installations such as 42" and 48" collar mounts, bung mount, and manways. Can be factory cut.

### Signature "Brite-White" Interior

Reflects light better, offering excellent visibility for future testing, product service, inspection and repairs.

### Adjustable Height

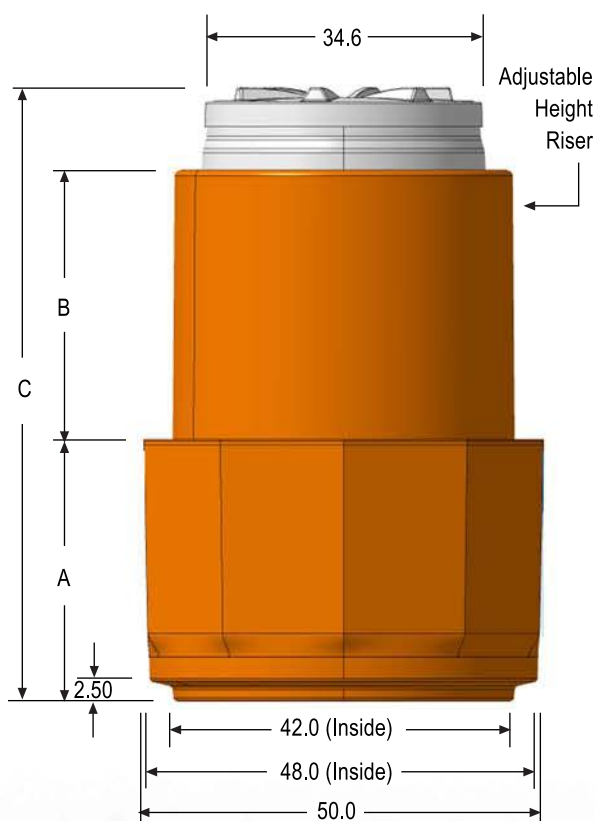
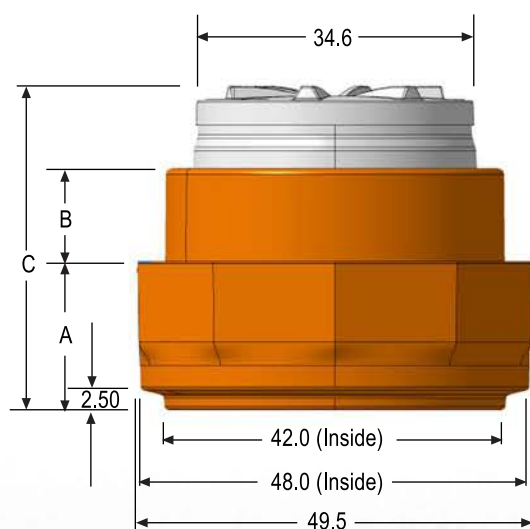
Easily adjust sump height with one simple field cut. Built-in epoxy trough guarantees a watertight seam with a single epoxy pour.

### Dual STP System

Accommodates two STP system with ample room to work.

### Watertight Access Cover

Innovative 12-Point "Twist-Lok" Access Cover offers the most dependable watertight protection.



Product Sizes*	A	B	C
PCM4840U	19"	0" - 8"	32" - 40"
PCM4852U	32"	0" - 8"	44" - 52"
PCM4860U	19"	0" - 28"	32" - 60"
PCM4872U	32"	0" - 28"	44" - 72"

A = Base Height  
B = Adjustable Height  
C = Overall Height

\* Dimensions are based on Solid Bottom sumps only  
\*\* Subtract 1" if mounting to a 42" tank collar  
\*\*\* Subtract 2.5" if mounting to a 48" tank collar  
**Optimum lid height is 4" below manhole cover**

**Brite  
White**  
INTERIOR





## Transition Sumps

### TSM Series

Multibody transition sumps are some of the most versatile sumps in the marketplace. The epoxy pour trough eliminates field fiberglass work and the square design offers large piping surfaces.

Many combinations of bases and risers are available to best suit individual jobsite requirements. The TSM Series features optional collar mount bases for use as tank sumps, expanding the versatility of the product line.

Custom sizes and options are available to meet any job-site or customer specifications upon request.



TSM606060-3B0

## Features and Benefits

### Split Component Design

Allows easy accessibility to reduce installation time and provides a higher installation quality than one piece poly sump designs with confined installation space.

### Simple Field Installation

TSM Series tank sumps feature epoxy troughs that eliminate all field fiberglass work. By simply drill mixing and pouring the self leveling epoxy, both halves of the sump are permanently sealed and bonded.

### Custom Sizes Available

Various sizes and options are available to meet any job-site or customer specifications upon request.

### Twist-Lok Lid

Innovative 12-Point "Twist-Lok" access cover offers the most dependable watertight protection without using tools or hardware.

### Ordering Information

#### Standard Models

TSM4848XX

TSM6060XX

Product Sizes*	A	B	C	D
TSM484830B	18"	4" - 12"	32" - 40"	48"
TSM484836B	18"	4" - 18"	32" - 46"	48"
TSM484848D	30"	4" - 18"	44" - 58"	48"
TSM606048D	30"	4" - 18"	44" - 58"	60"
TSM606060D	30"	4" - 30"	44" - 70"	60"
TSM484830BU	18"	4" - 12"	38" - 46"	48"
TSM484836BU	18"	4" - 18"	38" - 52"	48"
TSM484848DU	30"	4" - 18"	44" - 64"	48"
TSM606048DU	30"	4" - 18"	44" - 64"	60"
TSM606060DU	30"	4" - 30"	44" - 76"	60"

Example TSMXXXXXX-XXX

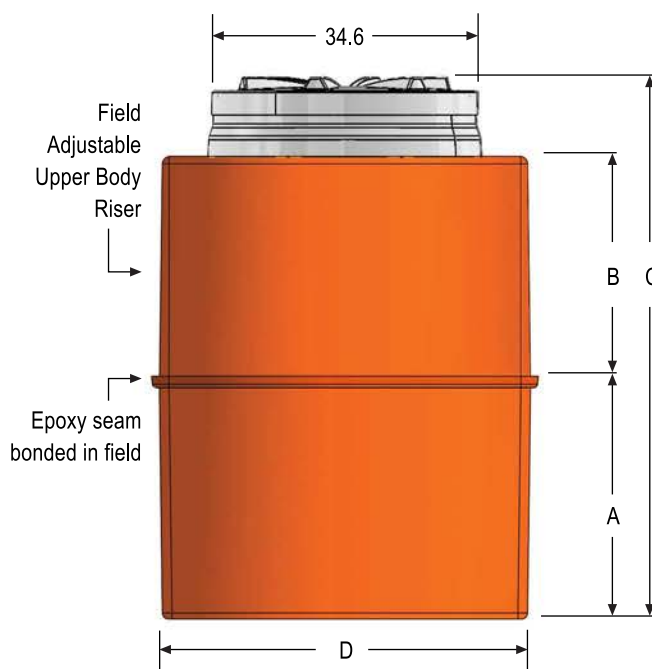


### Signature "Brite-White" Interior

Our signature Brite-White interior, reflects light for better visibility.

### 100% Fiberglass Construction

### Field Adjustable Height



#### Additional Options

-3B0	Solid Bottom, No Bonding Kit
-3B1	Solid Bottom, E148CM Epoxy Kit
-3C0*	42" Collar Mount, No Bonding Kit
-3C2*	42" Collar Mount, E142CM/E148CM Epoxy Kits
-3D0**	48" Collar Mount, No Bonding Kit
-3D2**	48" Collar Mount, E142CM/E148CM

#### Additional models and options are available.

\* 42" Collar mount options are available on TSM4848XXU and TSM6060XXU models only.

\*\* 48" Collar mount options are available on TSM6060XXU models only.

A = Base Height  
B = Adjustable Height  
C = Overall Height  
D = Width



## Transition Sumps

### TS Series (Below Grade)

Transition sumps are the most versatile containment sump. They can be used to transition from above ground steel pipe to underground fiberglass or flex piping for use with an AST or vent lines.

They can also be used as an intermediate sump for a system low point, or to contain accessible equipment such as underground ball valves.

Petroleum Containment manufactures transition sumps with numerous access and size options.

We can also custom engineer virtually any shape/size to meet the specs of your application at an affordable price with a quick lead time.



**TS363630-3B3**  
Often used for  
system low point



**TS363612-3B3**  
Perfect for installing  
in-line ball valves  
below grade



## Features and Benefits

### 100% Fiberglass Construction

Presence of liquid fuel will not void manufacturer's warranty regardless of length of exposure. Most poly sump manufacturers require fuel to be removed within 24 hours or warranty is voided.

### Split Component Design

Allows easy accessibility to reduce installation time and provides a higher installation quality than one piece poly sump designs with confined installation space.

### Nestable

Significantly reduces shipping costs by fitting more sumps on less pallets.

### Twist-Lok Lid

Innovative 12-Point "Twist-Lok" Access Cover offers the most dependable watertight protection without using tools or hardware.

### Signature "Brite-White" Interior

Our signature Brite-White interior, reflects light for better visibility.

### Thick Fiberglass Base

Will not deform and provides better protection against cracks in the bottom of the sump due to insufficient back-fill.

### Retrofit Installation

Most common size for retrofits installations.

### Custom Sizes Available

### Field Adjustable Height



**TS363630-3B3**  
Often used for system low point

### Ordering Information

#### Standard Models

TS363612

TS363630

TS424242

#### Options

-CB3 Bolt-Down Access Cover with Fiberglass Kit

-3B3 Twist-Lok Access Cover with Fiberglass Kit

Example TS363630-3B3

Additional models and options are available.





# Transition Sumps

## TS Series (Grade Level)



**TS372929-5B0**  
Utilized as a vent box  
or an AST transition

### Ordering Information

#### Standard Models:

TS372929

TS462929

#### Options:

-4B0 Rain-Tite Cover with Steel Couplings

-5B0 Hinged Diamond Plate Steel Cover (Bolt-Down)

-6B0 Hinged Diamond Plate Steel Cover (Cam-Lock)

#### Additional Components (order separately):

CPLG-2 2" Forged Steel Coupling

CPLG-3 3" Forged Steel Coupling

CPLG-4 4" Forged Steel Coupling

Example TS372929-5B0

### Features and Benefits

#### Large Access Opening

Makes installation and service much easier.

#### Access Covers Available

For light-duty and heavy-duty applications.

#### Epoxy Powder Coated Steel With Stainless Steel Hardware

#### Optional Forged Steel Couplings

Will not deteriorate or crack from UV exposure.  
Please specify size and quantity when ordering.

#### Stainless Steel Options Available



**TS462929-4B0**  
For grade level in  
non-traffic areas

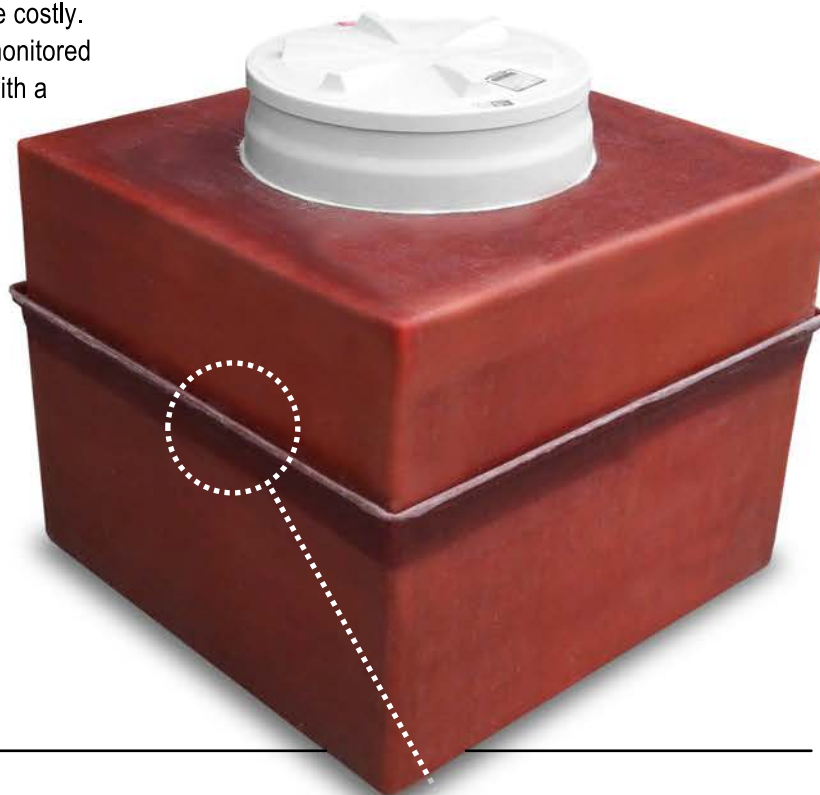
# Double Wall Sumps

## TSMDW Series Tank Sumps

Government mandated hydrostatic testing can be costly. Drastically reduce these costs with periodically monitored double wall sumps, or, avoid testing altogether with a constantly monitored system.

### Adjustable Upper Body

A large adjustable top provides up to 28" of height adjustability to work in both shallow burial as well deep burial applications, with only one simple field determined cut.



TSMDW484848DU

## Features and Benefits

**Meets 2015 EPA UST Regulation  
40CFR Part 280\***

**Continuous or Periodic Monitoring**

**Dry Interstitial, Vacuum Monitored  
or Fluid Filled**

### Ordering Information

#### Standard Models

TSMDW484836BU-3C9\*\*

TSMDW484848DU-3C9\*\*

Additional models and options are available.

\* Consult state and local regulations for your area.

\*\*Factory cut for a 42" collar mount only.





# Double Wall Sumps

## Dispenser Sumps

Double wall dispenser sumps are available in a variety of styles, including a cost effective dispenser pan option. Choose the style that best meets your needs.

### Monitoring Options

A variety of monitoring and testing options can be selected to satisfy local regulations and requirements. From dry or fluid filled interstitial to vacuum interstice monitoring, PCI has all the options to best fit your installation and compliance needs.

### Pre-Plumbed Dispensers

For added sump integrity, have PCI install all of the penetration fittings and internal equipment at the factory. These sumps will come pre-tested and under vacuum to ensure integrity during shipping.



DCLDW174360

RSCDW146360

### Ordering Information

Common Model Dispenser	DPDW Series	RSCDW Series	CLEDW Series	DCLDW Series	DEFDW Series
Bennett Envy	DPDW146360B	RSCDW146360B	CLEDW146390B	DCLDW146360B	-
Gilbarco Encore	DPDW174360	RSCDW174360	CLEDW174375	DCLDW174360	-
Gilbarco Encore w/DEF	-	-	-	-	DEFDW174360
Wayne Ovation	DPDW146360	RSCDW146360	CLEDW146390	DCLDW146360	-
Wayne Ovation HS	DPDW146360HS	RSCDW146360HS	CLEDW146390HS	DCLDW146360HS	-
Wayne Ovation HS w/DEF	-	-	-	-	DEFDW154282O
Wayne Vista (UHC) HS3, HS4	-	RSCDW154260HV	CLSDW154294	-	-
Wayne Vista w/DEF	-	-	-	-	DEFDW154282V

Note: Additional models available.

# Double Wall Sumps

## TSDW Series Transition Sumps

### Site Specific Solutions

Double wall transition sumps are available in a variety of styles to best meet site and customer requirements.

### Signature “Brite-White” Interior

Our signature “Brite-White” interior, reflects light for better visibility and makes identifying leak points easier.

### Features and Benefits

#### Optional Forged Steel Couplings

Will not deteriorate or crack from UV exposure.  
Please specify size and quantity when ordering.

#### Large Access Opening

Makes installation and service much easier.

#### Access Covers Available

For light-duty and heavy-duty applications.

#### Epoxy Powder Coated Steel With Stainless Steel Hardware

#### Stainless Steel Options Available

##### Ordering Information

##### Standard Models:

TSDW372929

TSDW462929

##### Options:

-4B0 Rain-Tite Cover with Steel Couplings

-5B0 Hinged Diamond Plate Steel Cover (Bolt-down)

-6B0 Hinged Diamond Plate Steel Cover (Cam-lock)

##### Additional Components (order separately):

CPLG-2 2” Forged Steel Coupling

CPLG-3 3” Forged Steel Coupling

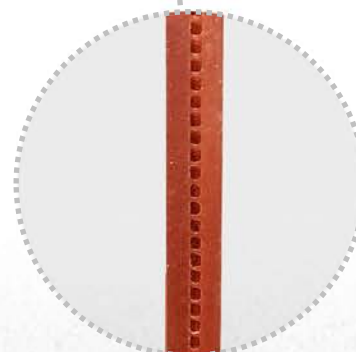
CPLG-4 4” Forged Steel Coupling

Note: Additional and custom models are available.

Example TSDW372929-5B0



TSDW372929-5B0



# New Construction Penetration Fittings

## Testable Penetration Fitting (TPT Series)

With a test port built into the Testable Penetration Fittings, our TPT Series eliminate the need to have a separate test

boot, thus saving time, money and space in an already crowded containment sump.

## Features and Benefits

### Cost Effective

The TPT Series is the most affordable fiberglass penetration fitting on the market that incorporates secondary pipe testing.

### Two Fittings In One

Separate test boots are not needed, saving time, money and space.

### 100% Fiberglass Construction

Will withstand long-term exposure to all fuels, including ethanol.

### Allows Misalignment

Works with angled pipe entries up to 10°.

### Long-Term Solution

Fiberglass penetration fittings exhibit superior corrosion resistance.



PF-TPT-2F-32

### Ordering Information\*

Description	TPT Model	O.D.
Fiberglass Pipe 3"x 2"	PF-TPT-2F-32	7.0"
Fiberglass Pipe 4"x 3"	PF-TPT-2F-43	7.8"
Fiberglass Pipe 6"x 4"	PF-TPT-2F-64	10"
LCX Pipe 2"	PF-TPT-2F-L2	7.0"
LCX Pipe 3"	PF-TPT-2F-L3	7.8"

\* All models require a PCI approved test kit (Sold separately).



# New Construction Penetration Fittings

## Full Ring Pass-Thru (FRP Series)

An affordable option for new construction, Full Ring Pass-Thru fittings are an economical and a long-term solution. Fiberglass will not deteriorate like rubber and plastic.

### Features and Benefits

#### 100% Fiberglass Construction

Will withstand long-term exposure to all fuels, including ethanol.

#### Allows Misalignment

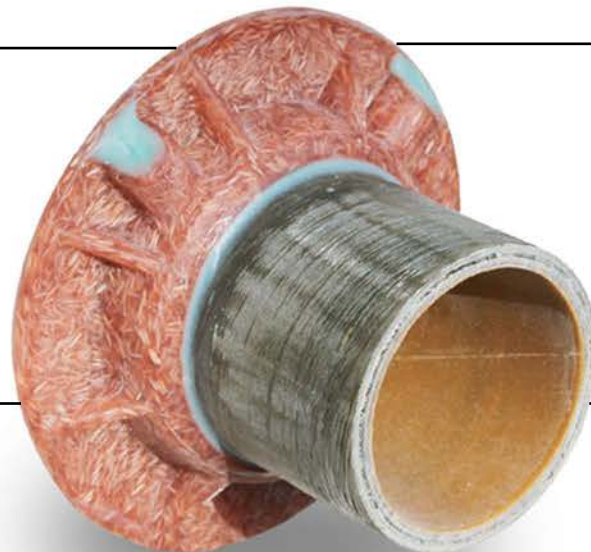
Works with angled pipe entries up to 10°. Greater misalignment options available.

#### Cost Effective

Similar cost as most rubber or plastic fittings.

#### Long-Term Solution

Fiberglass penetration fittings exhibit superior corrosion resistance.



PF-FRP-1F-L2



PF-FRP-1F-C1

### Ordering Information

FRP	Flat Wall	Round Wall	I.D.	O.D.
Galv Conduit 3/4"	PF-FRP-1F-C8	PF-FRP-1R-C8	1.1"	3.5"
Galv Conduit 1"	PF-FRP-1F-C1	PF-FRP-1R-C1	1.4"	3.5"
Fiberglass Pipe 2"	PF-FRP-1F-R2	PF-FRP-1R-R2	2.4"	5.0"
Fiberglass Pipe 3"	PF-FRP-1F-R3	PF-FRP-1R-R3	3.6"	6.0"
Fiberglass Pipe 4"	PF-FRP-1F-R4	PF-FRP-1R-R4	4.6"	7.0"
LCX Pipe 2"	PF-FRP-1F-L2	PF-FRP-1R-L2	2.7"	5.0"
LCX Pipe 3"	PF-FRP-1F-L3	PF-FRP-1R-L3	3.8"	6.0"
LCX Pipe 4"	PF-FRP-1F-L4	PF-FRP-1R-L4	4.8"	7.0"

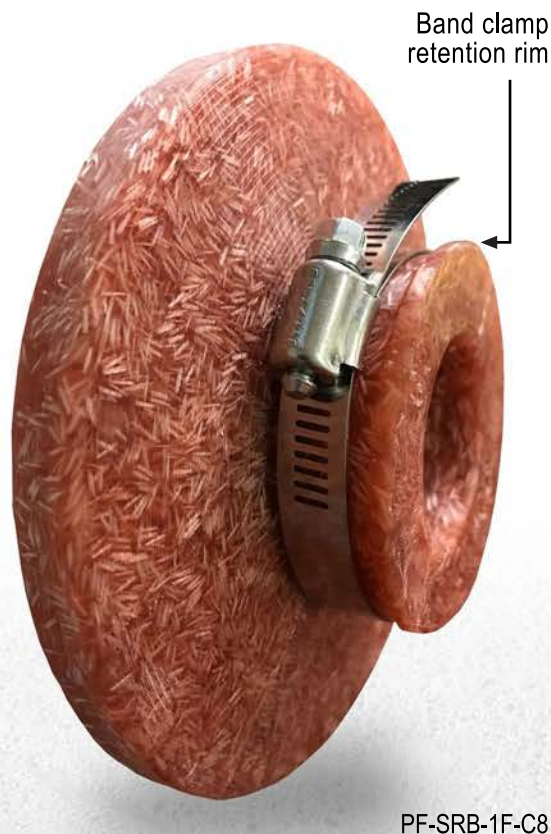
# Penetration Fittings

## Split Repair With Band Clamp (SRB Series)

The design of the SRB series repair fittings make repairs straight forward. Ideal for cost sensitive repair projects, these repair fittings can be installed on both plastic and fiberglass sumps; options are available for most types of pipe.

When used with our STF Series testable repair boots, a damaged penetration fitting can be replaced while retaining the ability to test secondary piping

## Features and Benefits



PF-SRB-1F-C8

### Cost Effective

Most affordable fiberglass repair fitting on the market.

### Fiberglass Construction

Will withstand long-term exposure to all fuels, including ethanol.

### Allows Misalignment

Works with angled pipe entries up to 20°.

### Simple Design

Stainless Steel band clamp holds all parts in place until epoxy cures.



### Ordering Information

SRB Model	Flat Wall	Round Wall	I.D.	O.D.
Galv Conduit 3/4"	PF-SRB-1F-C8	PF-SRB-1R-C8	1.1"	6.0"
Galv Conduit 1"	PF-SRB-1F-C1	PF-SRB-1R-C1	1.4"	6.0"
Fiberglass Pipe 2"	PF-SRB-1F-R2	PF-SRB-1R-R2	2.4"	6.0"
Fiberglass Pipe 3"	PF-SRB-1F-R3	PF-SRB-1R-R3	3.6"	6.0"
LCX Pipe 2"	PF-SRB-1F-L2	PF-SRB-1R-L2	2.7"	6.0"
LCX Pipe 3"	PF-SRB-1F-L3	PF-SRB-1R-L3	3.8"	6.0"
1.5" O.D. Flex Pipe	PF-SRB-1F-P15	PF-SRB-1R-P15	1.7"	6.0"
2.0" O.D. Flex Pipe	PF-SRB-1F-P20	PF-SRB-1R-P20	2.2"	6.0"
2.5" O.D. Flex Pipe	PF-SRB-1F-P25	PF-SRB-1R-P25	2.7"	6.0"

# Penetration Fittings

## Bolt Stand-Off (BSO Series)

Create a watertight repair around damaged penetration fittings by sealing to the sump wall around the fitting, and a clean section of pipe inside the sump. Used in tandem with the SRB Series split repair fittings, a repair solution is available for most situations. These repair fittings can be installed on both plastic

and fiberglass sumps; options are available for most types of pipe. Use the small BSO for conduit and small diameter flex pipe.

The large BSO will cover rubber penetration fittings for rigid pipe and larger diameter flex pipe.

## Features and Benefits

### Leave Existing Fittings

The BSO Series encapsulates existing penetration fittings and seals around them.

### Universal Fit

Two sizes of BSO fittings are available to be used in conjunction with any of the SRB Series split repairs.

### Fiberglass Construction

Will withstand long-term exposure to all fuels, including ethanol.

### Simple Design

Stainless Steel band clamp holds all parts in place until epoxy cures.



PF-BSO-1F-5022

### Ordering Information

BSO Model	Flat Wall	I.D.	O.D.
Small Diameter	PF-BSO-1F-5022	5.2"	9.0"
Large Diameter	PF-BSO-1F-7022	7.2"	11.0"



# Penetration Fittings

## Split Repair Fittings (SRF Series)

Easily replace leaking rubber and plastic penetration fittings with a fiberglass fitting without disconnecting pipe.

We manufacture durable, cost effective fiberglass repair fittings that are easy to install with out the need of cumbersome band clamps.

Our fiberglass construction replaces the use of rubber boots therefore preventing leakage and providing long term solution. Featuring large outside diameter to cover existing pipe entry holes.

## Features and Benefits

### Cam-Lock Design

A simple quarter turn holds the fitting in place while the epoxy cures. No aggravating band clamps are necessary.

### Fiberglass Construction

Will withstand long-term exposure to all fuels, including ethanol.

### Allows Misalignment

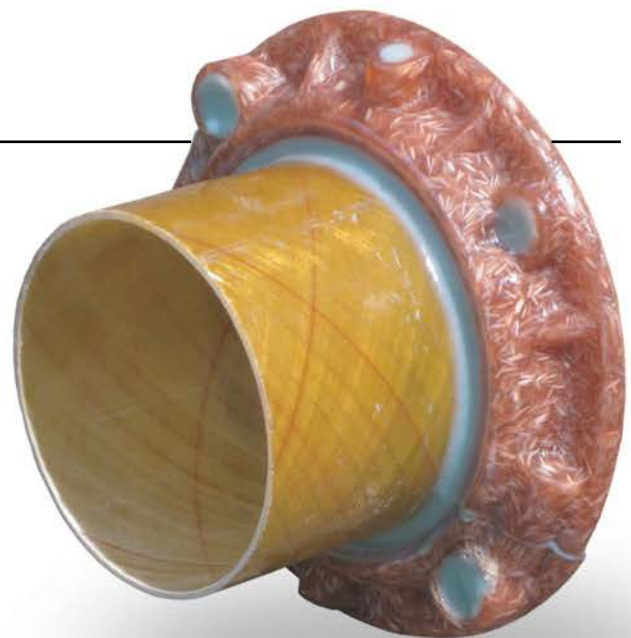
Works with angled pipe entries up to 20°.

### Cost Effective

Similar cost as most rubber or plastic fittings.

### Long-Term Solution

Never replace a penetration fitting again.



PF-SRF-3F-R3

## Ordering Information

SRF Model	Flat Wall	Round Wall	I.D.	O.D.
Galv Conduit 3/4"	PF-SRF-3F-C8	PF-SRF-3R-C8	1.1"	4.5"
Galv Conduit 1"	PF-SRF-3F-C1	PF-SRF-3R-C1	1.4"	4.5"
Fiberglass Pipe 2"	PF-SRF-3F-R2	PF-SRF-3R-R2	2.4"	6.5"
Fiberglass Pipe 3"	PF-SRF-3F-R3	PF-SRF-3R-R3	3.6"	7.5"
Fiberglass Pipe 4"	PF-SRF-3F-R4	PF-SRF-3R-R4	4.6"	8.5"
LCX Pipe 2"	PF-SRF-3F-L2	PF-SRF-3R-L2	2.7"	6.5"
LCX Pipe 3"	PF-SRF-3F-L3	PF-SRF-3R-L3	3.8"	7.5"
LCX Pipe 4"	PF-SRF-3F-L4	PF-SRF-3R-L4	4.8"	8.5"

# Penetration Fittings

## Split Repair With Sleeve (SRS Series)

Easily replace leaking rubber and plastic penetration fittings with a fiberglass fitting without disconnecting pipe.

We manufacture durable, cost effective fiberglass repair fittings that are easy to install with out the need of band clamps.

Our fiberglass construction replaces the use of rubber boots therefore preventing leakage and providing long term solution.

Featuring a large outer diameter to cover existing pipe entry holes.

## Features and Benefits

### Fiberglass Construction

Will withstand long-term exposure to all fuels, including ethanol.

### Black Magic Adhesive

Industry best adhesive for polyethylene bonding applications.

### Cost Effective

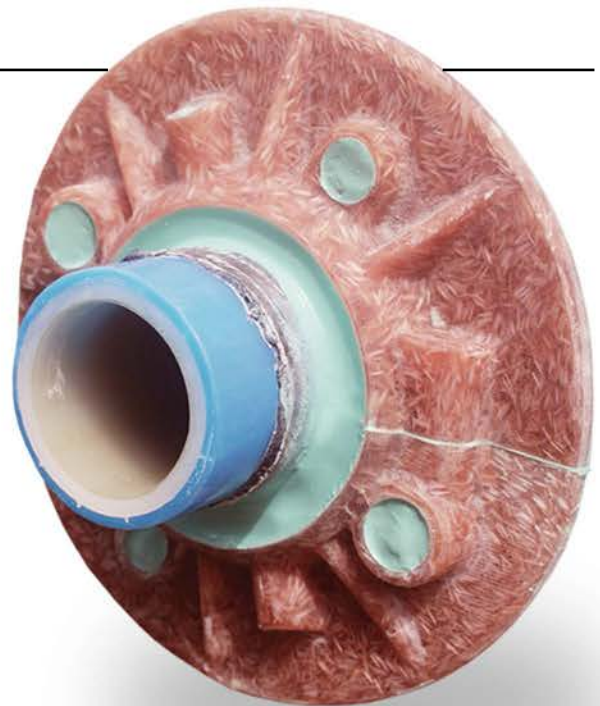
Similar cost as most rubber or plastic fittings.

### Long-Term Solution

Never replace a penetration fitting again.

### Allows Misalignment

Works with angled pipe entries up to 20°.



PF-SRS-1F-P20

## Ordering Information

SRS Model		O.D.
1.5" O.D. Flex Pipe	PF-SRS-3F-P15	6.0"
2.0" O.D. Flex Pipe	PF-SRS-3F-P20	6.5"
2.5" O.D. Flex Pipe	PF-SRS-3F-P25	6.5"
3.5" O.D. Flex Pipe	PF-SRS-3F-P35	7.5"



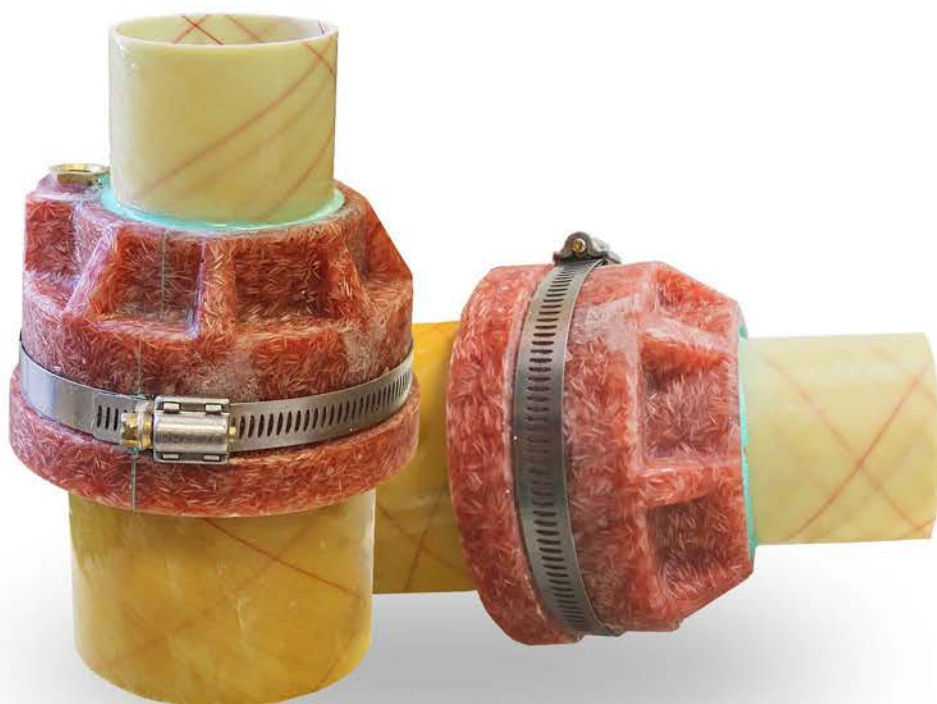
# Penetration Fittings

## Split Test Fitting (STF Series)

Replacing damaged or deteriorated rubber test boots is made easy with the STF fitting. With options available for size over size and LCX pipe, a solution is available for most repair situations.

Offset models are available for non-concentric size over size pipe applications. When installed with EP2A adhesive, and a PCI test kit the STF fittings provide a permanent repair that does not need to be removed after testing.

## Features and Benefits



PF-STF-1C-32

### Many Pipe Sizes

STF fittings are available for size over size piping as well as LCX.

### Fiberglass Repair

Replace damaged rubber test boots with a permanent solution.

### Leave In Place

STF fittings leave the secondary piping open, unlike other options which must be removed after testing.

### Versatile Installation

STF Series fittings can be used to test secondary piping in both new construction and repair applications.



### Ordering Information

STF Model	I.D.
Fiberglass Pipe 3"x 2" PF-STF-1C-32	3.6" x 2.4"
Fiberglass Pipe 4"x 3" PF-STF-1C-43	4.6" x 3.6"
Fiberglass Pipe 6"x 4" PF-STF-1C-64	6.6" x 4.6"
LCX Pipe 2" PF-STF-1C-L2	2.7" x 2.4"
LCX Pipe 3" PF-STF-1C-L3	3.9" x 3.6"



# EP2A Adhesive Kits

## Epoxy Bonding

EP2A is a two-part epoxy used for installation of penetration fittings. Due to its thickened consistency, it has great gap filling properties and excellent sag resistance on vertical surfaces, which makes installing penetration fittings simple and dependable.

### Features and Benefits

- Bonds to fiberglass and steel
- Easily fills gaps over 1/4"
- Won't sag on vertical surfaces
- 18 month shelf life
- No need for refrigeration
- Cures below 40 degrees
- Excellent fuel resistance
- Year round optimal working time
- Available in 6 oz tubs for one-time use or 450mL cartridges for multiple uses

### Ordering Information

Part No.	Description
EP2A-6OZ	6 oz Jar Kit
EP2A-450*	450mL Cartridge Kit
EQP-EP450	Applicator Gun for 450mL Cartridge

\* Applicator gun is required for the cartridge.



# Black Magic Adhesive Kits

## Fiberglass to Polyethylene Bonding

Black Magic is a 3-part adhesive that has become the industry standard for difficult repairs on polyethylene sumps and piping. With its unique design, Black Magic bonds permanently to HDPE and has excellent chemical resistance.

### Features and Benefits

- Permanently bonds to polyethylene sumps and piping
- Great gap filling and sag resistance
- Excellent chemical resistance

### Ordering Information

Part No.	Description
ADH-BM200G	Black Magic Adhesive Kit



**BLACKMAGIC®**  
Three-part fiberglass adhesive



## Twist-Lok Lids

### The 12-Point Access Cover

Our innovative Twist-Lok access covers have set the standard in quality and watertight dependability.

With a simple twist, you can be sure that your sumps will be watertight every time.

Twist-Lok access covers are available on all PCI tank sumps, below-grade transition sumps, and are also available for retrofit onto any existing poly or fiberglass sump.



**Optional 4" Inspection Port**  
Allows quick and easy inspection without removing entire cover.  
IP4000-1

### Features and Benefits



Hard stop. Never over tighten. Easy to remove. Watertight.



12 points of contact for a true watertight sealing surface.



Raised rounded surface keeps dirt/debris from interfering with a true seal between the lid and the collar.



Injection molded fiberglass construction.

# Retro-Fit Kits

## Water-Tight Twist-Lok Lid

Our innovative "Twist-Lok" Retrofit Kit is simple, cost effective solution for leaking tank sump covers.

Ordering is simple, installation is quick and leaking sump covers can be repaired without breaking concrete. Complete our Pre-Installation Survey for a custom solution.

## Features and Benefits

### Available For Polyethylene or Fiberglass Sumps

#### Water-Tight Repair

With a simple twist, existing sumps will be water-tight every time.

#### Installs Through a 36" Opening

Repair/Raise sump lids **without breaking concrete\***.

#### No Hardware

No tools required for lid removal and installation.

#### Optional Inspection Port

Allows inspection without removing entire cover.

### Ordering Information

#### For Installation on Polyethylene Tank Sumps

-12PLS-1P Includes Black Magic Poly Adhesive

#### For Installation on Fiberglass Tank Sumps

-12PLS-1E Includes Epoxy Bonding Kit

-12PLS-1G Includes Fiberglass Seam Kit w/ adapter plate

-12PLS-1F\*\* Includes Fiberglass Adhesive w/ adapter plate

-12PLS-1N No Bonding Kit, adapter plate included

-12PLS-1X No Bonding Kit, adapter plate not included

\*Requires an existing 38" or larger manhole.

\*\*Requires an adhesive applicator (Sold separately).



**Optional 4" Inspection Port**  
Allows quick and easy inspection without removing entire cover.  
IP4000-1





# Dispenser Conversion Kits

## Dispenser Conversion Frames and Plates

Looking into EMV upgrades?

Conversion Frames are an economical way to remain compliant while without replacing existing underground containment.

PCI manufactures high quality frames that fit most dispenser models.

Custom options are available for unique applications.



CFR174001

## Features and Benefits

### Standard Sizes

PCI offers conversion frames to fit most dispenser frames currently available.

### Heavy Duty Design

Manufactured from heavy gauge steel, and powder coated for improved corrosion resistance.

### Custom Options

Stainless steel and unique sizes are available to best suite your needs.

### Cost Effective

Adapt existing sumps to work with any model dispenser during EMV upgrades.

### Ordering Information

Dispenser Model	Conversion Frame	Conversion Plate*
Gilbarco Encore	CFR174001	CPT174001
Wayne Ovation	CFR146001	CPT146001

### Required Hardware:

HDW-CFA-4PK	Conversion Frame/Plate Anchoring Hardware, 4 Pack
-------------	--

Additional models and options are available.

\* CPT Series Conversion Plates may require modification of existing sump frame.



CPT146001



# Tank Sump Accessories

## Tank Sump Adapter (TSA Series)

If your installation does not allow for a collar mounted sump, PCI tank sump adapters provide a secure and economical alternative.

Additionally, the composite construction eliminates flange corrosion, and improves protection of the steel pipe fittings.

PCI tank sump adapters are also a great method for installing a retrofit tank sump.



TSA400

## Features and Benefits

### Cost Effective

The TSA fitting is the most economical method of installing a water-tight tank sump.

### 100% Fiberglass Flange

Composite flanges eliminate the need for drilling bolt holes in the bottom of the sump.

### Retrofit Sump Installations

The TSA fitting can easily adapt the tank to allow a secondary containment sump to be installed.

### Thick Fiberglass Flange

Engineered to be heavy duty, the TSA Series can cope with any jobsite.

### Stainless Steel Options

Stainless steel options are available for the most demanding corrosion resistance.

### Ordering Information

TSA Model	O.D.
4" Tank Fitting TSA400	11.0"





# Tank Collars

## New Construction and Retrofit Options



Fiberglass tank collars are the most reliable method of tank sump installation.

Prevent future headaches from cracks in the bottom of your tank sumps by having your tank collar installed by the tank manufacturer.

Fiberglass tank collars can be installed directly onto fiberglass, steel, and jacketed tanks.



4206CL-8

## Features and Benefits

### Precut For Easy Installation

To fit directly onto 4', 5', 6', 7', 8', 10' and 12' diameter tanks without modification

### Universal Design

The tank sump can be installed with a traditional fiberglass kit, or it can be installed with an epoxy kit, making a watertight seal as easy as a single pour.

### Rigid Construction

Made from UL listed Isophthalic fiberglass with a thick sidewall construction. The collar will provide a sturdy mount while personnel enter and exit the tank sump.

### Nestable Design

Reduces shipping and inventory costs.

### Ordering Information

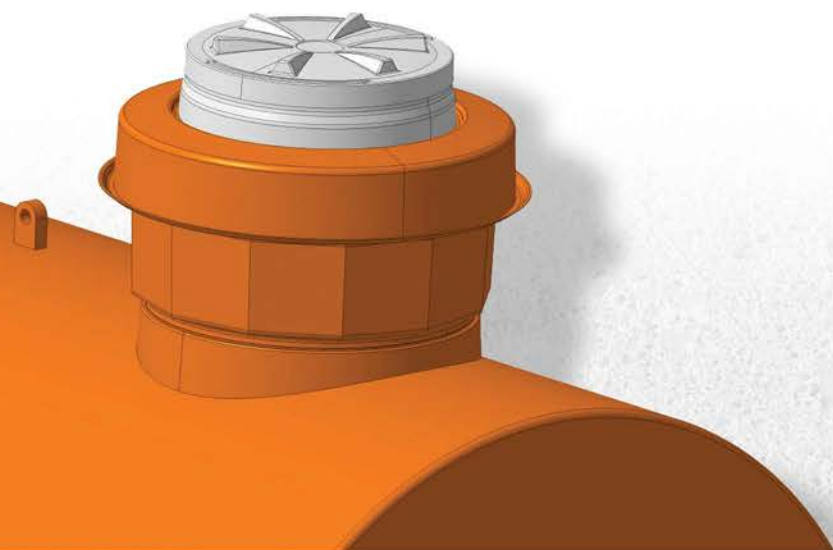
#### Model Number

4206CL	42" Collar
4806CL	48" Collar
CL4242	42" x 42" Square Collar

#### Precut to Tank Size

-5:	Fits 5' Diameter Tanks
-6:	Fits 6' Diameter Tanks
-7:	Fits 7' Diameter Tanks
-8:	Fits 8' Diameter Tanks
-10:	Fits 10' Diameter Tanks
-12:	Fits 12' Diameter Tanks

Example 4206CL-8





# Accessories

## Bonding Kits and Replacement Parts

### Replacement Access Covers

PC34AC-10PLS	10-Point Twist-Lok Lid Replacement
12PLS-2	12-Point Twist-Lok Lid Replacement
AC-3308BD	8-Lug Bolt-Down Cover

### Access Covers Accessories

IP4000-1	4" Inspection Port (Installed when ordered with lid)
DL4OZ	Dry Lubricant for PCI Twist-Lok Access Covers
DL4OZ6PK	Dry Lubricant for PCI Twist-Lok Access Covers (6 Pack)
PC34AC-GASK	Replacement Gasket for 10-Point Twist-Lok Lid
12PLS-14	Replacement Gasket for 12-Point Twist-Lok Lid

### Fiberglass Bonding Kits

GK-42	Fiberglass Kit for 42" Dia (Resin, Hardener, Mat, Gelcoat)
GK-55	Fiberglass Kit for 55" Dia (Resin, Hardener, Mat, Gelcoat)
GK-55TS	Fiberglass Kit for 55" Dia (Resin, Hardener, Mat, Gelcoat, Putty)

### Epoxy Bonding Kits

E132AR	Epoxy Bonding Kit (1 Quart)
E142CM	Epoxy Bonding Kit (1/2 Gallon)
E148CM	Epoxy Bonding Kit (3/4 Gallon)
E154CM	Epoxy Bonding Kit (1 Gallon)

### Penetration Fitting Adhesive and Applicator

EP2A-6OZ	Penetration Fitting Adhesive (6oz Jar)
EP2A-450	Penetration Fitting Adhesive (450mL Cartridge)
EQP-EP450	Adhesive Applicator for 450mL Cartridges

### Retro-Fit Kit Adhesives and Applicators

ADH-BM200G	Black Magic Adhesive Kit for Polyethylene Retrofit Kit (200g)
ADH-CM20G	Replacement Gasket Adhesive
ADH-FG50ML	Petro-Weld Fiberglass Adhesive (2 - 50mL Cartridges)
ADH-FG490ML	Petro-Weld Fiberglass Adhesive (490mL Cartridges)
EQP-50ML11DMA	Adhesive Applicator for 50 mL Cartridges
EQP-490ML101	Adhesive Applicator for 490mL Cartridges

### Sealants

BOSTIK	Bostik Fast-Set Black (Each)
BOSTIKCS	Bostik Fast-Set Black (Case)



12PLS-2



GK-55TS



E148CM  
E142CM  
E154CM



ADH-BM200G

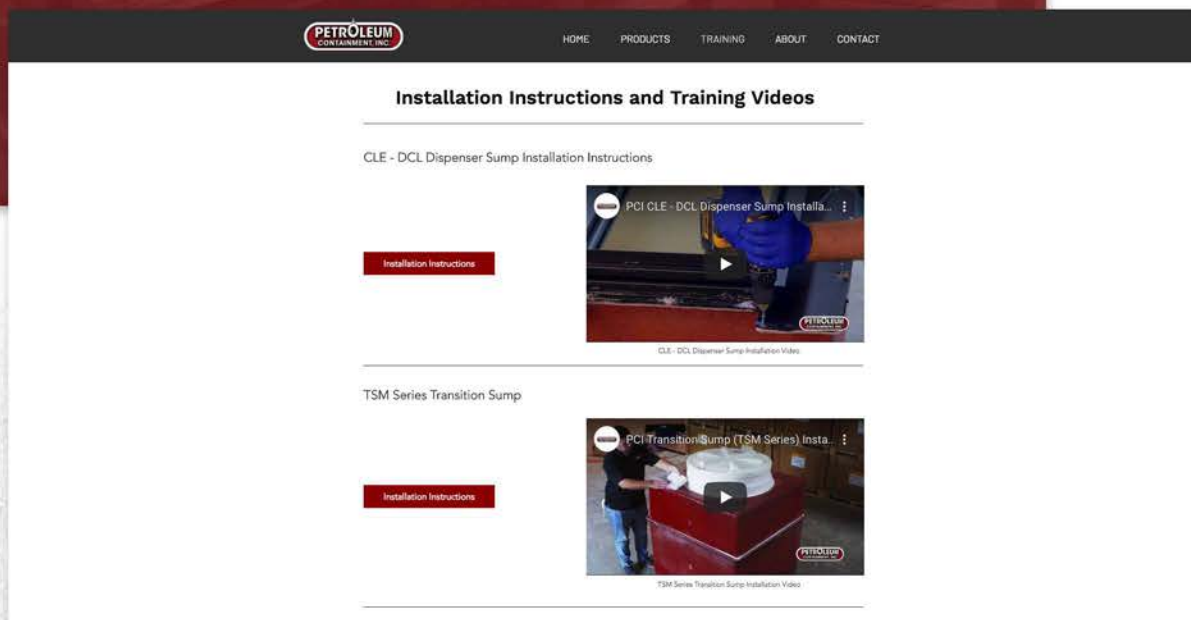


# Installation Training Programs

## On-site and On-line Installation Courses

Petroleum Containment is proud to offer extensive product training courses. Our training courses are an excellent foundation for our product installation process. We also offer on-site training classes for your installers and associates.

Individual products installation videos are now available at our new website at [www.petroleum-containment.com](http://www.petroleum-containment.com). At the end of each course individuals will be evaluated and will receive a Completion of Course Certificate. For additional information and scheduling please contact one of our PCI professionals at 904-358-1700.



Notes:







## Five Year Limited Warranty



### Products Covered

- Fiberglass Tank Sumps
- Fiberglass Dispenser Sumps With Metal Frame Tops
- Fiberglass Twist-Lok Lid Retrofit Kits

### I. Express Warranty

Petroleum Containment, Inc. a Florida Corporation, warrants to the original purchaser that the products listed in this warranty will not fail due to internal or external corrosion for a period of (5) years from the date of the original purchase when used as intended for the approved fuels listed in this warranty, under conditions set forth in this warranty.

Petroleum Containment, Inc. also warrants to the original purchaser that the products listed in this warranty will be free from defects in materials and manufacturing workmanship for a period of (5) years from the date of the original purchase when used as intended under the conditions set forth in this warranty.

### Conditions

The products covered under this warranty must be:

- Purchased directly from Petroleum Containment, Inc., or an authorized Petroleum Containment distributor.
- "Certified Installation Technician" (CIT) whose certification is valid at the time of product installation.
- Installed and used in accordance with all Petroleum Containment written instructions.
- Installed using only Petroleum Containment approved products for attachments and/or bonding.
- Installed and used in accordance with all local, state and federal regulations.

The products covered may only be used with the following approved fuels:

- Petroleum Products
- Alcohol
- Alcohol-Gasoline Mixture

Twist-Lok Lid Retrofit Kits shall only be covered under this warranty if installed on existing Petroleum Containment tank sumps.

Any claims under this warranty must be submitted in writing within (30) days of the defect or failure occurrence.

Upon inspection by Petroleum Containment authorized representative, if it is determined that the product has failed due to internal or external corrosion, a material defect or a manufacturing workmanship issue, Petroleum Containment will either repair or replace the defective product, or refund

the original purchase price, at the sole discretion of Petroleum Containment. The original warranty shall remain in place for the remainder of the (5) years from the date of original purchase.

---

## II. Not Covered Under Warranty

---

This warranty does not cover the installation of any Petroleum Containment products either original or replacement. Petroleum Containment will not be responsible for the installation of any product including those installed by or supervised by a Petroleum Containment "Certified Installation Technician", Petroleum Containment employee, Petroleum Containment representative or anyone or any entity associated with Petroleum Containment. This warranty does not cover the freight or shipping costs associated with the original purchase, the return of a defective product, or the replacement or repair of a defective product.

This warranty does not cover any parts that are not used as recommended or intended whether intentional or otherwise.

This warranty does not cover any parts damaged due to improper installation, storage, misuse, service, acts of God or terrorism,

Petroleum Containment Twist-Lok Lid Retrofit Kits installed on any existing tank sump not manufactured by Petroleum Containment.

---

## III. Warranty Void

---

This warranty is void and no longer effective if the product is damaged, improperly installed, improperly stored, improperly used, or if the owner fails to report the defect within (30) days of failure.

This warrant is void if the customer continues to use the products after discovering a defect without the written consent of Petroleum Containment.

This warranty is void if the customer refuses to allow Petroleum Containment to inspect and examine the defective product to determine the reason or nature of the defect or failure.

This warranty may not be transferred or assigned to anyone other than the original purchaser without the prior written consent of Petroleum Containment.

---

## IV. Disclaimer or Warranties

---

THIS WARRANTY CONSTITUTES PETROLEUM CONTAINMENT'S EXCLUSIVE OBLIGATION AND PETROLEUM CONTAINMENT MAKES NO OTHER WARRANTY OR REPRESENTATION, WHETHER STATUTORY, EXPRESS OR IMPLIED.

PETROLEUM CONTAINMENT SPECIFICALLY DISCLAIMS THE WARRANTY OF MERCHANTABILITY, THE WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE AND WARRANTIES ARISING FROM COURSE OF DEALING OR USAGE OF TRADE.

---

## V. No Consequential Damages

---

UNDER NO CIRCUMSTANCES SHALL PETROLEUM CONTAINMENT HAVE ANY LIABILITY FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, OR INDIRECT DAMAGES, INCLUDING, BUT NOT LIMITED TO, LOST PROFITS, COST OF REMOVAL OR INSTALLATION OF DEFECTIVE OR REPLACEMENT GOODS, LOSS BY REASON OF SHUTDOWN OR NON-

OPERATION, ENVIRONMENTAL CONTAMINATION, FIRES, EXPLOSIONS OR ANY OTHER CONSEQUENCES ALLEGEDLY ATTRIBUTABLE TO A BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, STRICT LIABILITY, OR OTHER TORT.

---

## VI. Applicable Law

---

This warranty and the disclaimers set forth herein are governed by the laws of the State of Florida.

---

## VII. Effective Date

---

This warranty applies to and is effective on warranted products sold by Petroleum Containment on or after May 17, 2010.



# **EXCEEDING THE STANDARDS IN SECONDARY CONTAINMENT**

## **NOTICE OF RIGHTS AND RESERVATIONS**

All of the information contained in this literature is accurate and valid at the time this was printed. Petroleum Containment, Inc. reserves the right to change or modify any and all information including, but not limited to, pricing, model numbers, availability and any other changes it sees fit without written notice. It is recommended to contact Petroleum Containment, Inc. or an authorized representative before quoting any of the products listed in this literature.

PCCATG20 - REV. 07-20

**PETROLEUM  
CONTAINMENT, INC.**

8873 Western Way, Jacksonville, Florida 32256  
904 358-1700 | Fax 904 358-1702

[www.petroleum-containment.com](http://www.petroleum-containment.com)

