

Watertight Fiberglass Turbine Sump Packages PHIL-TITE

Available in both single and double wall configurations. Each package includes a patented watertight multiport sump shield.

Our octagonal base sumps are a two piece design eliminating the need to work in a confined space during installation. Eight flat panels are molded into the bottom section to provide 90° pipe entries.

Most single wall models are available with or without bottom for various mounting options.

Double wall models are only available for mounting to tank collar.



**M MODEL
MULTIPORT SUMPS**



**M MODEL TWO PIECE
OCTAGONAL MULTIPOST SUMPS**

Design Highlights & Advantages

- Constructed from rugged 1/4" thick, three layer hand layup FRP with a vapor, watertight gel coat interior wall surface.
- White gel coat interior provides a vapor, watertight barrier and superior visibility.
- Available in 42" and 48" diameter.
- Sump reducers are available to fit under a 42" or 36" manhole.
- Double wall models are shipped under vacuum with a vacuum gauge installed for verification at site of sealed interstitial.

Model Number Reference Chart

XXXXXX-X/X-XX-X

1 a b 2 3 4

1) Sump Type

M = Multiport

a) Depth

M = Medium burial

D = Deep burial

b) Size

4236 = 42" dia. base, Minimum manhole dia. 36"

4836 = 48" dia. base, Minimum manhole dia. 36"

4842 = 48" dia. base, Minimum manhole dia. 42"

2) Watertight Shield Opening Options

1/0 = One spill container opening

4/0 = Four spill container openings

2/1 = Two spill container openings and one 8" opening

3) Base Options

OB = Octagonal base with bottom

RC = Round collar mount base

OC = Octagonal collar mount base

4) Interstitial Monitoring Method

S = Single wall, none

H = Hydrostatic (brine)

V = Vacuum

Dual Point Fill Watertight Multiport Sump Packages

PHIL-TITE

42" Single Wall Cylindrical Multiport Sumps

PART	WALL TYPE	RISER DIAMETER	MIN. MANHOLE SIZE	BOTTOM	13" SPILL CONTAINER OPENINGS	8" OPENINGS	SEAM KITS RECOMM.
M(X)4236-2/1-RC-S	Single	42	36	No	2	1	2

Medium bury is 48" overall height and deep bury is 72" overall height.
Seam kits are not included. See bottom of page for part number.

42" Single & Double Wall Octagonal Multiport Sumps

PART	WALL TYPE	OCT. BASE DIA.	MIN. MANHOLE SIZE	RISER DIA.	BOTTOM	13" SPILL CONTAINER OPENINGS	8" OPENINGS	SEAM KITS RECOMM.
M(X)4236-2/1-OC-S	Single	42	36	39	No	2	1	2
M(X)4236-2/1-OB-S	Single	42	36	39	Yes	2	1	1
M(X)4236-2/1-OC-H	Double	42	36	39	No	2	1	4
M(X)4236-2/1-OC-V	Double	42	36	39	No	2	1	4

Medium bury is 48" overall height and deep bury is 68" overall height.
Seam kits are not included. See bottom of page for part number.

48" Single & Double Wall Octagonal Multiport Sumps

PART	WALL TYPE	OCT. BASE DIA.	MIN. MANHOLE SIZE	RISER DIA.	BOTTOM	13" SPILL CONTAINER OPENINGS	8" OPENINGS	SEAM KITS RECOMM.
M(X)4836-2/1-OC-S	Single	48	36	42	No	2	1	3
M(X)4836-2/1-OB-S	Single	48	36	42	Yes	2	1	2
M(X)4842-2/1-OC-S	Single	48	42	42	No	2	1	3
M(X)4842-2/1-OB-S	Single	48	42	42	Yes	2	1	2
M(X)4836-2/1-OC-H	Double	48	36	42	No	2	1	4
M(X)4836-2/1-OC-V	Double	48	36	42	No	2	1	4
M(X)4842-2/1-OC-H	Double	48	42	42	No	2	1	4
M(X)4842-2/1-OC-V	Double	48	42	42	No	2	1	4

Medium bury is 45" overall height and deep bury is 66" overall height.
Seam kits are not included. See bottom of page for part number.

Packages include watertight sump shield, sump reducer and appropriate size and quantity neoprene boots and 316 SS clamps.

Replace (X) in part number with burial depth available:
(M) = Medium
(D) = Deep

Fiberglass wall type:
S = Single wall
H = Double wall hydrostatic monitoring
V = Double wall vacuum monitoring

* Overall height.



Fiberglass Seam Adhesive Kit

PART	DESCRIPTION
FG-SEAMKIT	Includes mat, resin, putty and catalyst for one fiberglass seam single or double wall. Note: Double wall applications may require 2 seam kits per seam.

Diesel Watertight Multiport Sump Packages

PHIL-TITE

42" Single & Double Wall Octagonal Multiport Sumps

PART	WALL TYPE	OCT. BASE DIA.	MIN. MANHOLE SIZE	RISER DIA.	BOTTOM	13" SPILL CONTAINER OPENINGS	8" OPENINGS	SEAM KITS RECOMM.
M(X)4236-1/0-OC-S	Single	42	36	39	No	1	0	2
M(X)4236-1/0-OB-S	Single	42	36	39	Yes	1	0	1
M(X)4236-1/0-OC-H	Double	42	36	39	No	1	0	4
M(X)4236-1/0-OC-V	Double	42	36	39	No	1	0	4

Medium bury is 48" overall height and deep bury is 68" overall height.
 Seam kits are not included. See bottom of page for part number.

48" Single & Double Wall Octagonal Multiport Sumps

PART	WALL TYPE	OCT. BASE DIA.	MIN. MANHOLE SIZE	RISER DIA.	BOTTOM	13" SPILL CONTAINER OPENINGS	8" OPENINGS	SEAM KITS RECOMM.
M(X)4836-1/0-OC-S	Single	48	36	42	No	1	0	3
M(X)4836-1/0-OB-S	Single	48	36	42	Yes	1	0	2
M(X)4842-1/0-OC-S	Single	48	42	42	No	1	0	3
M(X)4842-1/0-OB-S	Single	48	42	42	Yes	1	0	2
M(X)4836-1/0-OC-H	Double	48	36	42	No	1	0	4
M(X)4836-1/0-OC-V	Double	48	36	42	No	1	0	4
M(X)4842-1/0-OC-H	Double	48	42	42	No	1	0	4
M(X)4842-1/0-OC-V	Double	48	42	42	No	1	0	4

Medium bury is 45" overall height and deep bury is 66" overall height.
 Seam kits are not included. See bottom of page for part number.

Packages include watertight sump shield, sump reducer and appropriate size and quantity neoprene boots and 316 SS clamps.

Replace (X) in part number with burial depth available:
 (M) = Medium
 (D) = Deep

Fiberglass wall type:
 S = Single wall
 H = Double wall hydrostatic monitoring
 V = Double wall vacuum monitoring

* Overall height.



Fiberglass Seam Adhesive Kit

PART	DESCRIPTION
FG-SEAMKIT	Includes mat, resin, putty and catalyst for one fiberglass seam single or double wall. Note: Double wall applications may require 2 seam kits per seam.

Service Station Hardware

Quad Watertight Multiport Sump Packages

PHIL-TITE

48" Single & Double Wall Octagonal Multiport Sumps

PART	WALL TYPE	OCT. BASE DIA.	MIN. MANHOLE SIZE	RISER DIA.	BOTTOM	13" SPILL CONTAINER OPENINGS	6" OPENINGS	SEAM KITS RECOMM.
M(X)4842-4/0-OC-S	Single	48	42	42	No	4	1	3
M(X)4842-4/0-OB-S	Single	48	42	42	Yes	4	1	2
M(X)4842-4/0-OC-H	Double	48	42	42	No	4	1	4
M(X)4842-4/0-OC-V	Double	48	42	42	No	4	1	4

Medium bury is 45" overall height and deep bury is 66" overall height.

Seam kits are not included. See bottom of page for part number.

Packages include watertight sump shield, sump reducer and appropriate size and quantity neoprene boots and 316 SS clamps.

Replace (X) in part number with burial depth available:

(M) = Medium

(D) = Deep

Fiberglass wall type:

S = Single wall

H = Double wall hydrostatic monitoring

V = Double wall vacuum monitoring

* Overall height.



Fiberglass Seam Adhesive Kit

PART	DESCRIPTION
FG-SEAMKIT	Includes matte, resin, putty and catalyst for one fiberglass seam single or double wall. Note: Double wall applications may require 2 seam kits per seam.