

## VSE Vent Transition Sump

The new OPW Vent Transition Sump (VSE) is an at-grade system that utilizes the fiberglass DSE Dispenser Sump base with a powder-coated steel top. This laser-cut top features a lockable access hatch and is sloped for water-shedding. Tops arrive configured with up to four (4) pre-cut entry holes for either 2" or 3" vent stacks.

Rigid Entry Fittings (REF) are included for the vent stack entries, along with UV/ weather-resistant caps for protection. A vent stack rack system is available in units of 4 feet up to 12 feet total. The Rack System is also available in E-Coated Black.

The smooth walls inside and out of the DSE base allow for a more secure bond of the pipe entry fittings. See the chart below for available OPW Vent Transition System components for more efficient installs and superior quality.

### The VSE Includes:

- ◆ Fiberglass DSE Base
- ◆ 14-Gauge Powder-Coated Steel Top
- ◆ Desired Configuration of Vent Stack Entries with REF Fittings and UV/Weather-Protection Caps



VSE Vent Transition Sump  
With traditional Vent Stack Rack (VSR)



OPW Vent Transition System  
With OPW Vent Pipe and Black VSR

### Features & Benefits:

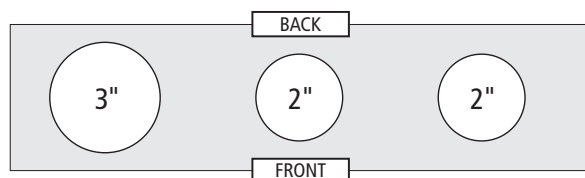
- ◆ **Powder-Coated Steel Tops** – long-lasting, lockable, less heat absorption, and water-shedding performance. Rigid entry fittings included with UV / weather-resistant protective caps
- ◆ **Fiberglass DSE Base** – advanced composite technology provides smooth surfaces on both sides of the sump walls to create consistent thickness and shape for strong bonds with entry fittings
- ◆ **Any Pipe, Any Fittings** – sump base is compatible with all vent pipe and entry fittings.
- ◆ **Customizable** – Steel tops are pre-configured to arrive laser-cut with up to four (4) 2" vent-stack entries and up to three (3) 3" vent-stack entries.
- ◆ **Peace-of-Mind Installations** – Tested, quality products that are designed to install faster and perform over time
- ◆ **Vent Transition System** – Combine with OPW's vent pipe, PV vents, and other components for superior performance, cost savings, and enhanced efficiency of installs
- ◆ **Tops can be ordered separately** – if stocking DSE bases

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## Part Number Configuration Guide

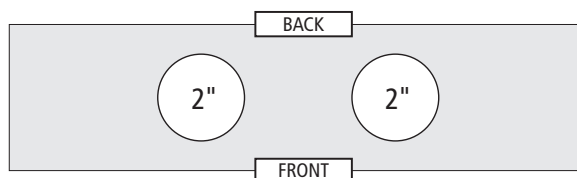
**VSE - \_ \_ \_ \_** Dashes represent the sizes of vent stack entries, determined from left to right. (Up to four (4) 2" entries and up to three (3) 3" vent-stack entries are available.)

To order Tops separately, follow above method using part number **VSE-TOP- \_ \_ \_ \_**



#### Example A:

VSE-322 = (3) entries total. (1) 3" diameter and (2) 2" diameter



#### Example B:

VSE-22 = (2) entries total, both 2" diameter

## Vent Stack Modular Rack System

VSR-4: 4ft VSR-8: 8ft VSR-12: 12ft  
VSR-4B: 4ft Black VSR-8B: 8ft Black VSR-12B: 12ft Black

## Pipe clamps for vent stacks purchased separately.

218384	2" pipe clamp
218385	3" pipe clamp

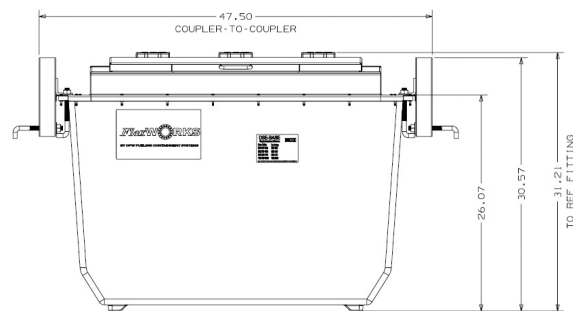
## VSE & VSR Replacement Parts

Part Number	Description
REF-0200V	RIGID ENTRY FITTING, 2.0" SINGLE WALL FRP, 2" REF cover, VSE
REF-0300V	RIGID ENTRY FITTING, 3.0" SINGLE WALL FRP, 3" REF cover, VSE
218212	2" REF Cover
218356	3" REF Cover
215926	Top Installation Kit
H13190	Anchor bolt kit
218255	SQ TUBE, RACK
218257	STRUT
218256	Coupler
218437	Hardware kit base
218438	Hardware kit extension

## Available OPW Vent Transition System Components

Pressure Vacuum Vents	623V-2203 2" Thread-On NPT 623V-3203 3" Thread-On NPT	723V-2203 2" Thread-On NPT. CARB EVR 723V-3203 3" Thread-On NPT. CARB EVR
OPW FlexWorks Vent Pipe	V20 2" Double-Wall Vent Pipe	V30 3" Double-Wall Vent Pipe
Pipe Couplings	DPC-2200A 2" Double-Wall Swivel DPC-2300A 3" Double-Wall Swivel	SBC-2200 2" Swivel Bolt-On (NPT)
Entry Fittings (for DSE sump)	REF-0200 2" Rigid Entry Fitting HEF-0200 2" Hybrid Entry Fitting HEF-6030 3" Hybrid Entry Fitting	
Elbows	SEF-2020 2" Elbow, 2" Female NPT to 2" Male NPSH SEF-3030 3" Elbow, 3" NPSH x 3" NPT	

## Product Dimensions



- 47.50" COUPLER-TO-COUPLER
- 31.21" TO REF FITTINGS
- HEIGHT: 30.57"
- WIDTH: 32.50"



Vent Stack Rack (VSR)  
shown in e-coated black

