

## Overview

EZ Vent, LLC manufactures stainless steel odor control systems primarily for use with wastewater pump stations. Our compact design requires less space and is professionally manufactured as compared to the field constructed plastic barrel systems. Our units ship completely assembled. Simply anchor the unit to the concrete pad and fill the canister(s) with the provided carbon. Units install in 1-2 hours.

Available with HOA switches, timers, and interlocks.



### Available Options

Mounted or remote controllers with:

- HOA Switch
- Cycle Timer
- Interlock
- VFD Drive



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# EZ VENT

ODOR CONTROL  
AND  
VENTILATION PRODUCTS

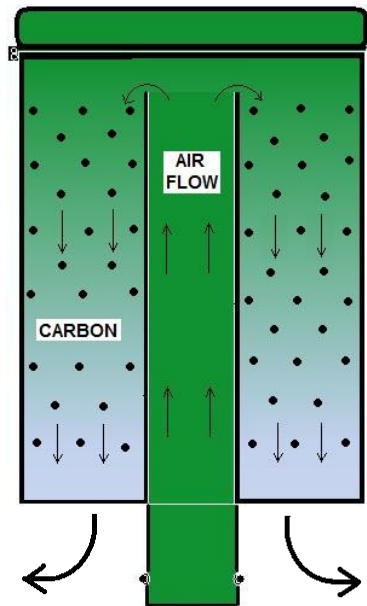


Don't Let Your Next  
Odor Control Design be Exhausting.

## About Our Systems

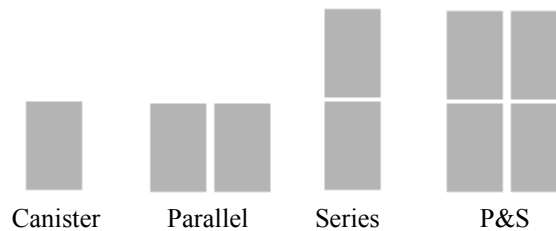
The SMSS series of odor control systems are manufactured from 304 stainless steel. Our design utilizes carbon to remove the H<sub>2</sub>S from the wet well air stream. With over 12 different configurations our systems can handle up to 720cfm.

To increase the longevity of the carbon, proper ventilation of the wet well with clean air is necessary. We offer basic vents sizes of 4", 6", 8", 10" and 12". Each comes with stainless steel mounting anchors and two quick removal pins in the cap for easy inspection of the barrel.

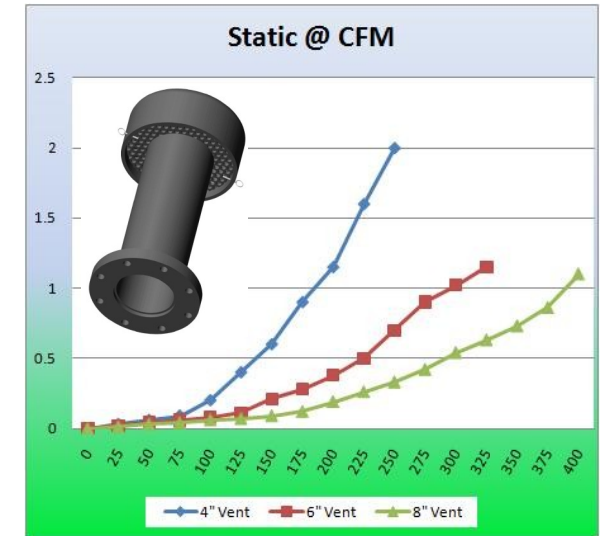


## What Size System to Use?

The chart below shows each SMSS design for its static pressure loss @ CFM. When used in conjunction with our Basic Vent chart there is no more guess work designing your next system.



## Basic Vent Chart



\* 10" and 12" vents available

MODEL	LBS. of CARBON	STATIC PRESSURE @ CFM																
		20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340
16" Canister	84	0.16	0.62	1.41	2.5													
16" Parallel	168	0.05	0.21	0.48	0.85	1.33	1.91	2.6	3.4									
16" Series	168	0.21	0.85	1.91	3.4													
16" P&S	336	0.08	0.3	0.69	1.22	1.86	2.76	3.75	4.9									
20" Canister	136	0.06	0.23	0.52	0.93	1.45	2.09	2.83										
20" Parallel	272	0.03	0.14	0.31	0.54	0.85	1.22	1.66	2.17	2.75	3.39	4.1	4.88	5.73				
20" Series	272	0.1	0.4	0.89	1.58	2.47	3.56	4.83										
20" P&S	544	0.05	0.18	0.41	0.73	1.14	1.64	2.23	2.9	3.68	4.54	5.5	6.54	7.68				
24" Canister	185	0.04	0.14	0.32	0.57	0.9	1.29	1.75	2.29	2.9								
24" Parallel	370	0.03	0.11	0.26	0.45	0.71	1.02	1.39	1.82	2.3	2.83	3.44	4.09	4.82	5.57	6.39	7.27	8.21
24" Series	370	0.05	0.2	0.46	0.82	1.28	1.84	2.51	3.28	4.15								
24" P&S	740	0.03	0.12	0.29	0.52	0.82	1.18	1.6	2.09	2.65	3.27	3.96	4.71	5.53	6.41	7.36	8.38	9.45