

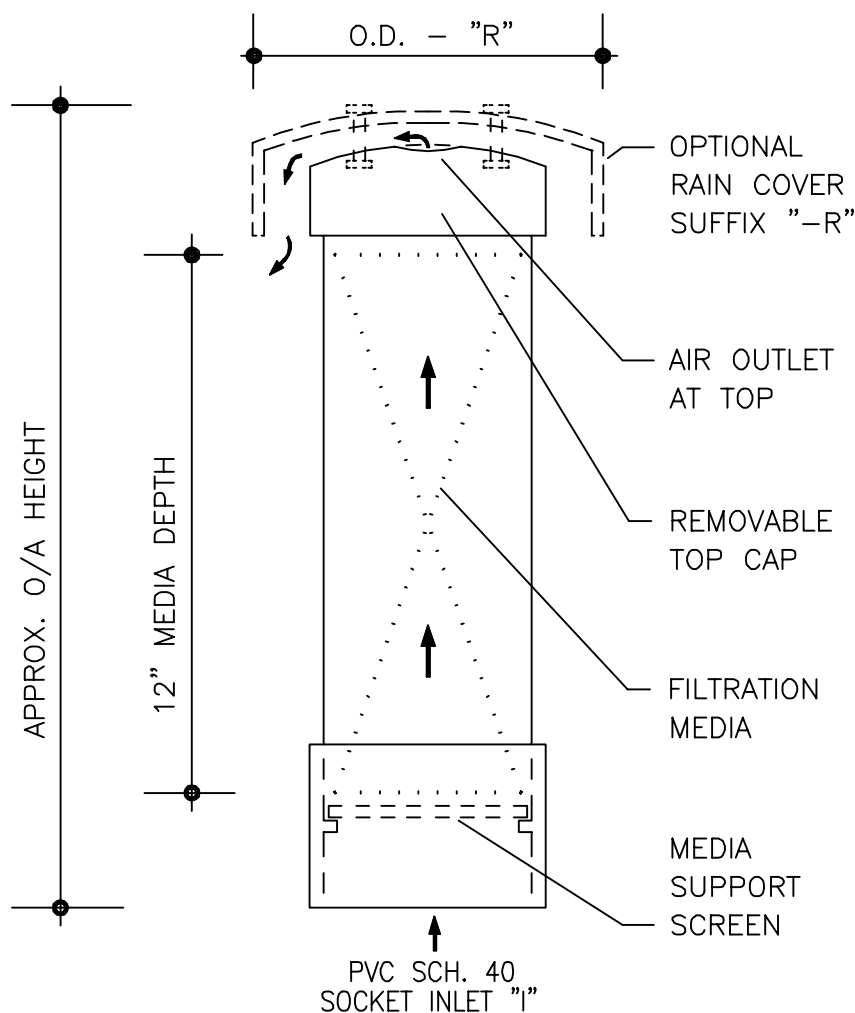
ENVIROVENT Size 2", 3", 4" & 6" Vent Adsorbers

CGL ENVIROVENT (EV) vent adsorbers are designed for efficient purification of your vapor vent or process stream. The filtration media is contained in an upflow design housing arranged for vertical mounting.

To provide long life and corrosion resistance, materials of construction are PVC with polypropylene and/or 304 SS carbon screens. The top cap is removable to allow change out of spent filtration media.

Untreated vapors enter through the bottom media support screen and flow up through the filtration media bed. Treated air exits through the screened outlet hole in the top of the housing.

An optional rain cover (suffix "-R" on model number) is available for outdoor mounting.



SPECIFICATIONS

CGL MODEL NO.	EV2x12-.75	EV3x12-1.7	EV4x12-3.0	EV6x12-6.7
INLET SIZE "I" - inches	2	3	4	6
Approx. O/H Height - in.	16	17	18	20
O.D. with rain cover - in.	5	7	7	9
<u>MEDIA CAPACITY</u>				
VOLUME - ft ³	.022	.049	.087	.196
WEIGHT @ 34.0 lb/ft ³ density (CPCI Carbon) *	0.75	1.7	3.0	6.7
SHIPPING WEIGHT - lbs. *	4	6	9	14
MAX. FLOW - cfm	3	5	8	20
PRESSURE DROP - in.w.g.	3.5 in. w.g. at max. flow			
MAX. PRESSURE / TEMP.	12 psig at 120 °F			

* CPCI = Coal based Pelletized Caustic Impregnated carbon. Media & shipping weights will change with ZK6 or other filtration media.

PROPRIETARY DRAWING			
DRAWING MAY NOT BE USED OR REPRODUCED WITHOUT WRITTEN AUTHORIZATION OF CAMERON / GREAT LAKES, INC.			
TOLERANCES: LENGTH: +/- 0.125 IN.			
REV.	DATE	BY	REMARKS
--	11/22/99	JMB	ORIGINAL ISSUE



CAMERON GREAT LAKES, INC.

2335 NW 29th AVE.
 PORTLAND, OR 97210
 TEL: 800-777-4044
 FAX: 503-225-0137

DRAWN:	JMB	TITLE:	GENERAL ARRANGEMENT- ENVIROVENT VENT ADSORBER CONN. SIZE 2, 3, 4 & 6"
CHECKED:	RAH	SCALE:	N.T.S.
APPROVED:	JMB	DRWG NO.	EV-2,3,4,&6