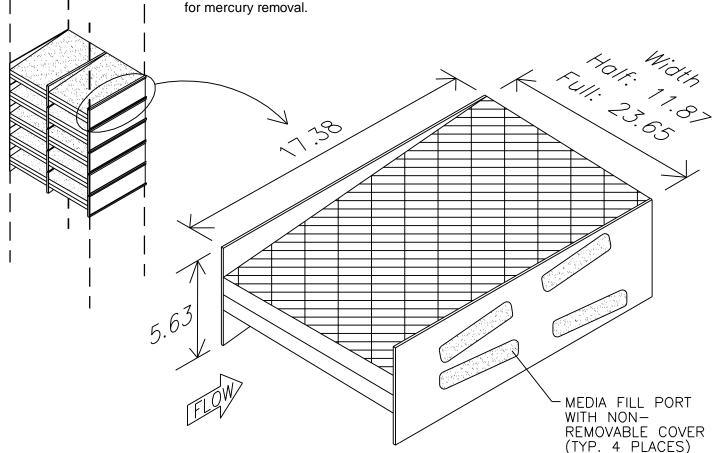
PDM-18 FILTER MODULE

Available in HALF Size (11.87" Width) and FULL Size (23.65" Width)

TYPICAL INSTALLATION

Modules are arranged in a side access filter housing; number of modules as required for system design flow. Many systems includes include series flow through Standard Activated Carbon (GAC) and Potassium Permanganate (ZK6) filtration media. Contact CGL for specialty media such as Sulfurized carbon (SU) for mercury removal.



DATA FOR FULL SIZE (23.65" W) MODULE *

MODULE FILL MEDIA	GAC	ZK6						
NO. OF FILTER BEDS	2	2						
MAXIMUM FLOW (CFM)	500	500						
APPROX. WEIGHTS (LBS.):								
EMPTY MODULE	4	4						
FILL MEDIA	<u> 18</u>	_36_						
TOTAL WEIGHT	<u>22</u>	<u>40</u>						

MATERIALS OF CONSTRUCTION

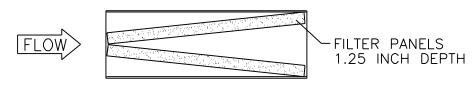
0.100 POLYSTYRENE FRAME WITH .056 x .500 SLOTTED SCREENS.

PRESSURE DROP AT 500 CFM FLOW = 0.5 IN.W.G.

MODULE IS INCINERABLE

* HALF SIZE (11.87" W) FILTER IS RATED for 250 CFM w/HALF AS MUCH MEDIA

DIMENSIONS ARE FOR REFERENCE ONLY. DO NOT USE FOR CONSTRUCTION UNLESS MARKED "CERTIFIED" BY CGL.



INTERNAL VIEW SHOWING "V" BANK FILTER BED ARRANGEMENT

	PROPRIETARY DRAWING DRAWING MAY NOT BE USED OR REPRODUCED WITHOUT WRITTEN AUTHORIZATION OF CAMERON GREAT LAKES, INC.				2335		CAMERON GREAT LAKES, INC. 2335 NW 29th Ave. Portland, OR 09210 TEL: 800-777-4044 FAX: 503-225-0137				
	TOLERANCES: LENGTH: +/- 0. 125 IN.		000-111-4044 FAX: 503-225-0157								
	В	6/10	JMB	Corrected filter data	DRAWN:	JMB		T I TLE:			RANGEMEN ⁻
	Α	5/10	ЈМВ	Add FULL SIZE filter data	CHECKED:	PJL					SIZE PDM-18
ss		6/03	JMB	ORIGINAL ISSUE	APPROVE D:	OVED: RAH			PLASTIC DISPOSABLE MO		
	REV.	DATE	BY	REMARKS] IVAII		SCALE:	N.T.S.	DRAWING NO.	PDM-18	