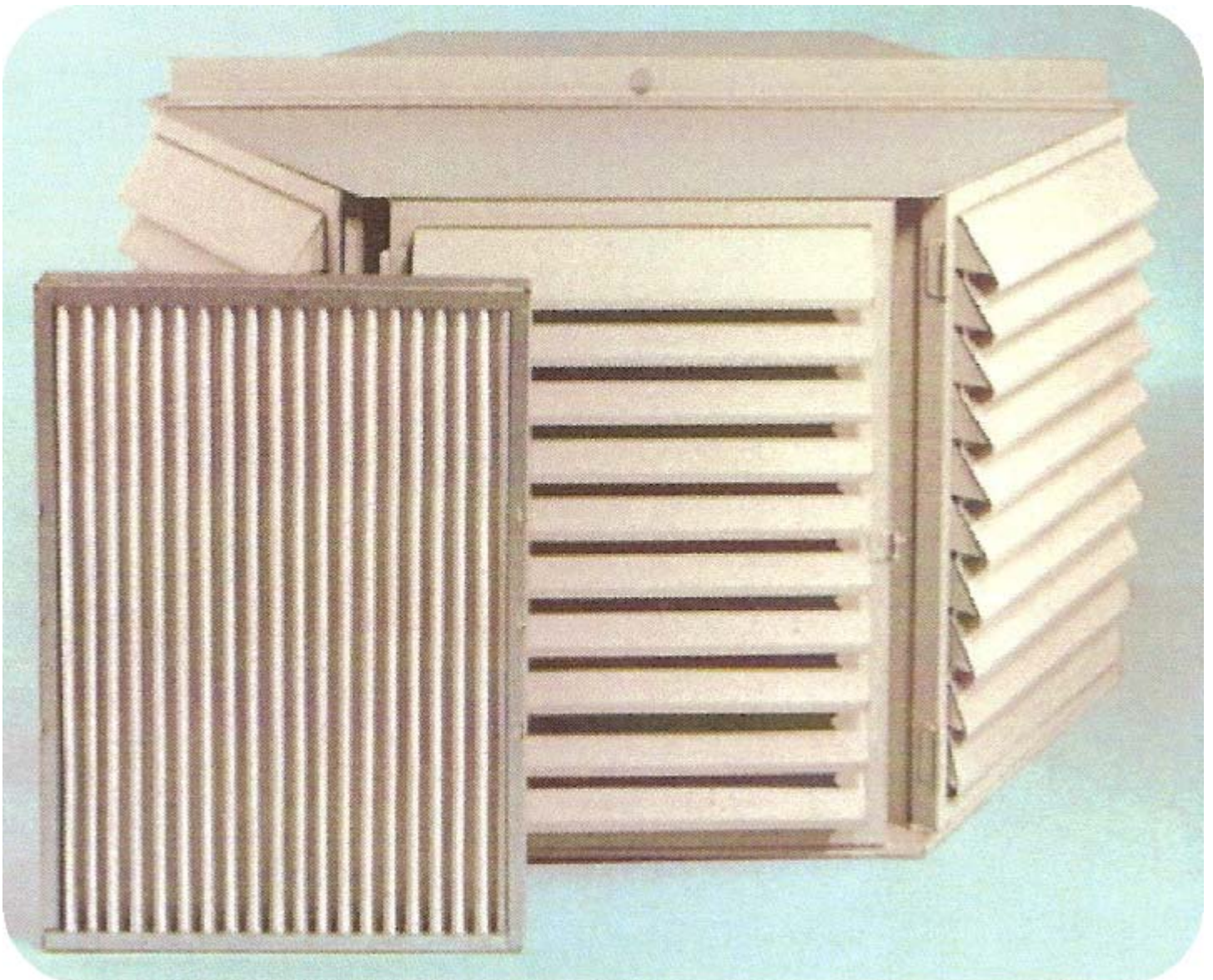




Falls Filtration  
Technologies, Inc

"Manufacturer of Airmaze Products"

## DOG HOUSE





Normal Capacity "DH" Assemblies  
With 2" thick panels

Basic Code Size	Illust. By Type Number	Number of Panels	Panel Size	Maximum Outlet (Flange)	Capacity Rating (CFM)		Dimensions			Est. Shipping Wt. Lbs.
					P-61 P-116	High Velocity P-5	Width		Height	
							A	B		
2DH2*L	1	2	2x20x25	8	2,000	3,000	22-7/8	28-1/8	26	155
2DH3*L	2	3	2x20x25	14	3,000	4,500	28-1/2	28-1/2	26	295
2DH4*L	2	4	2x20x25	16	4,000	6,000	28-1/2	28-1/2	26	335
2DH5*L	3	5	2x20x25	18	5,000	7,500	43-1/2	49-5/8	26	565
2DH6*L	3	6	2x20x25	18	6,000	9,000	43-1/2	49-5/8	26	675
2DH4A*L	2	4	2x30x35	24	8,400	16,000	38-1/2	38-1/2	36	755
2DH5A*L	3	5	2x30x35	36	10,500	20,750	60-7/8	69-3/8	36	760
2DH6A*L	3	6	2x30x35	36	12,600	24,900	60-7/8	69-3/8	36	1075

Normal Capacity "DH" Assemblies  
With 4" thick panels

4DH2*L	1	2	4x20x25	8	2,000		23-3/4	31-7/8	26	195
4DH3*L	2	3	4x20x25	14	3,000		32-1/2	32-1/2	26	365
4DH4*L	2	4	4x20x25	16	4,000		32-1/2	32-1/2	26	405
4DH5*L	3	5	4x20x25	18	5,000		47-1/2	53-5/8	26	615
4DH6*L	3	6	4x20x25	18	6,000		47-1/2	53-5/8	26	745
4DH4A*L	2	4	4x30x35	24	8,400		38-1/2	42-1/2	36	865
4DH5A*L	3	5	4x30x35	36	10,500		64-3/4	74-1/2	36	965
4DH6A*L	3	6	4x30x35	36	12,600		64-3/4	74-1/2	36	1275

\*Enter Connection Code Desired

Standard Pipe Size	6"	8"	10"	12"	14"	16"	18"	20"	22"	24"	26"	28"	30"	32"	34"	36"
American 125-Lb Flange	ET	EV	EW	EX	EY	EO	EZ	EZZ	EXZ	EYZ	EOZ	EVZ	EWZ	ELZ	ESZ	ETZ

Large Capacity "DH" Assemblies  
available with 2" thick panels only

Basic Code Size	Illust. By Type Number	Number of Panels	Panel Size	Maximum Outlet (Flange)	Square Base Size	Capacity Rating (CFM)		Dimensions		Service Clearance C	Est. Shipping Wt. Lbs.
						P-61 P-116	High Velocity P-5	Width A&B	Height		
2DHL*8	4		2x20x25	34	42-3/4	8,000	12,000	54-1/8	28-1/2	89-3/4	525
2DHL*16	4	16	2x20x25	34	42-3/4	16,000	24,000	54-1/8	53-7/8	89-3/4	1125
2DHL*24	4	24	2x20x25	34	42-3/4	24,000	36,000	54-1/8	79-1/4	89-3/4	1525
2DHL*32	4	32	2x20x25	42	52-3/4	32,000	48,000	64-1/8	84-5/8	109-3/4	1925
2DHL*40	4	40	2x20x25	42	52-3/4	40,000	60,000	64-1/8	105	109-3/4	2225

\*Insert "F" or "S" for Flange or Square Base, as desired.

\*\*Capacity ratings shown are for blowers. For use with engines, consult factory giving complete details.

## FILTER PANELS for "DH" Assemblies

### DESCRIPTION



P-5 Media



P-5 Filter Panel

#### TYPE P-5 (Optional)

The high velocity P-5 viscous impingement panel features turboflow filtration and is recommended for applications where restricted space limits filter area. Ideal for use under conditions which require face velocities approaching 600 fpm.

To clean, simply flush the panel with a solution of any commercial solvent and hot water.



P-61 Media



P-61 Filter Panel

#### TYPE P-61 (Optional)

The dry type P-61 is recommended where oil-free air and high filtering efficiency of fine dirt are required. The efficiency of this panel filter is not reduced by the presence of oil vapor or water. Pleated construction affords maximum filtering area.

The P-61 can be vacuum cleaned or flushed with clear water or a mild detergent solution.



P-116 Media



P-116 Filter Panel

#### TYPE P-116 (Optional)

The dry type P-116 is recommended where extremely high efficiency is required. Efficiency is not affected by variations in normal operating velocities or by temperatures up to 275°F.

The P-116 can be cleaned with compressed air or it can be washed in clear water or a solution of water and a mild detergent.



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