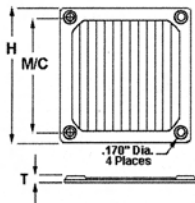


## Aluminum & Stainless Steel\* Fan Filters

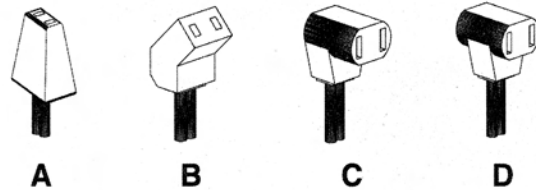


These filters provide maximum airflow with effective filtering. Mill and irridite finishes are offered to enhance EMI/RFI shielding as well as anodized finish for aesthetic purpose. The tightly woven aluminum corrugated mesh screen is encased in a formed aluminum frame built for ruggedness and durability. The units are easily washed in a solvent or legreaser and can be mounted directly to the fan or to a panel.

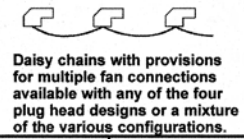
Mfg.'s Type	Finish	Size				Use with Fan Size	
		H	L	W	M/C	mm	In.
06250-B	Alum./Anodized (Black)	2.36	2.36	.175	1.97	60	2 1/2
06250-M	Alum./Mill (No Finish)	2.36	2.36	.175	1.97	60	2 1/2
06250-SS	Stainless Steel	2.36	2.36	.175	1.97	60	2 1/2
06325-B	Anodized (Black)	3.30	3.30	.175	2.81	80	3 1/8
06325-M	Mill (No Finish)	3.30	3.30	.175	2.81	80	3 1/8
06325-SS	Stainless Steel	3.30	3.30	.175	2.81	80	3 1/8
06362-B	Anodized (Black)	3.62	3.62	.175	3.25	92	3 5/8
06362-M	Mill (No Finish)	3.62	3.62	.175	3.25	92	3 5/8
06362-SS	Stainless Steel	3.62	3.62	.175	3.25	92	3 5/8
06450-B	Anodized (Black)	4.68	4.68	.175	4.13	120	4 1/2
06450-M	Mill (No Finish)	4.68	4.68	.175	4.13	120	4 1/2
06450-SS	Stainless Steel	4.68	4.68	.175	4.13	120	4 1/2

\* Stainless steel and copper mesh available for special applications.

## Fan Power Cords



Fan-S offers a complete line of high quality fan power cords designed to be used with tubeaxial fans. Available in four configurations. A strain relief is incorporated for added safety. Standard cord lengths are 12", 24", 36", 40", 50", 60", and 80". Also available with a Nema 1-15 plug.

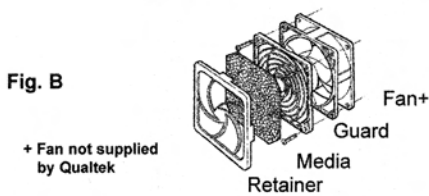
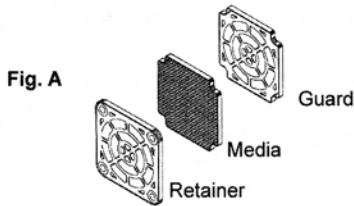


Daisy chains with provisions for multiple fan connections available with any of the four plug head designs or a mixture of the various configurations.

Mfg.'s Type	Cord Length		Style (*)	Figure
	Inches	mm		
07100-12	12	305	Straight	A
07100-24	24	610	Straight	A
07100-36	36	915	Straight	A
07145-12	12	305	45°	B
07145-24	24	610	45°	B
07145-36	36	915	45°	B
07190-12	12	305	90°	C
07190-24	24	610	90°	C
07190-36	36	915	90°	C
07199-12	12	305	T-Plug	D
07199-24	24	610	T-Plug	D
07199-36	36	915	T-Plug	D

\* For Sonic Welded Construction version add an SE. Also available with NEMA 1-15P 07100-SP012: For example, 07100-12SW

## Plastic Fan Filter Assemblies



+ Fan not supplied by Qualtek

Fan-S offers a unique fan filter package consisting of a guard, foam filter media and media retainer, manufactured with UL listed 94-VO material for tubeaxial fans for the removal of dust and contaminating particles. Installation is quick and simple: four mounting screws secure the guard portion, then snap on the retainer and filter media with no extra hardware or brackets required.

(Fig. B) When the filter media requires maintenance, simply remove the retainer, the media is exposed for cleaning or replacement. This leaves the guard attached to the fan which assures employee protection and eliminates possible damage of the fan components. The fan is left operational during servicing thus reducing down time.

(Fig. A) This guard is reversible, having countersunk mounting holes on both sides. If the media needs maintenance, to achieve the same results as fig. B, the assembly must be mounted with the retainer facing out.

Mfr.'s Type	Description	Size (Inches)				Use with Fan Size		Fig.
		H	W	T	M/C	mm	In.	
09150-F/30	Guard, Retainer, Media (30 PPI)**	1.57	1.57	.19	1.26	40	1 1/2	A
09150-F/45	Guard, Retainer, Media (45 PPI)**	1.57	1.57	.19	1.26	40	1 1/2	A
09150-G	Guard Only	1.57	1.57	.19	1.26	40	1 1/2	A
09150-R	Retainer Only	1.57	1.57	.19	----	40	1 1/2	A
09250-F/30	Guard, Retainer, Media (30 PPI)**	2.4	2.4	.25	1.97	60	2 1/2	A
09250-F/45	Guard, Retainer, Media (45 PPI)**	2.4	2.4	.25	1.97	60	2 1/2	A
09250-G	Guard Only	2.4	2.4	.25	1.97	60	2 1/2	A
09250-R	Retainer Only	2.2	2.2	.11	----	60	2 1/2	A
09325-F/30	Guard, Retainer, Media (30 PPI)**	3.29	3.29	.39	2.81	80	3 1/8	B
09325-F/45	Guard, Retainer, Media (45 PPI)**	3.29	3.29	.39	2.81	80	3 1/8	B
09325-G	Guard Only	3.15	3.15	.26	2.81	80	3 1/8	B
09325-R	Retainer Only	3.29	3.29	.39	----	80	3 1/8	B
09362-F/30	Guard, Retainer, Media (30 PPI)**	3.80	3.80	.39	3.25	92	3 5/8	B
09362-F/45	Guard, Retainer, Media (45 PPI)**	3.80	3.80	.39	3.25	92	3 5/8	B
09362-G	Guard Only	3.62	3.62	.25	3.25	92	3 5/8	B
09362-R	Retainer Only	3.80	3.80	.39	----	92	3 5/8	B
09450-F/30	Guard, Retainer, Media (30 PPI)**	4.87	4.87	.42	4.13	120	4 1/2	B
09450-F/45	Guard, Retainer, Media (45 PPI)**	4.87	4.87	.42	4.13	120	4 1/2	B
09450-G	Guard Only	4.65	4.65	.28	4.13	120	4 1/2	B
09450-R	Retainer Only	4.87	4.87	.42	----	120	4 1/2	B
09650-F/30	Guard, Retainer, Media (30 PPI)**	6.08Ø	6.08Ø	.48	6.37	165	6	
09650-F/45	Guard, Retainer, Media (45 PPI)**	6.08Ø	6.08Ø	.48	6.37	165	6	
09650-G	Guard Only				6.37	165	6	
09650-R	Retainer Only	6.08Ø	6.08Ø	.48	6.37	165	6	

\* Each package contains 5 pieces \*\* Pores Per Inch (PPI)

H = Height  
W = Width  
T = Thickness  
M/C = Mounting Centers