



AIRCON FILTER MANUFACTURING CO.
441 Green Street, Philadelphia, PA 19123

LOCAL PHONES: (215) 922-5222
(215) 922-7727

DIAL TOLL FREE: 1-800-833-3019
FAX: (215) 922-5316

website: <http://www.airconfilter.com>
E-mail: filtersales@airconfilter.com

Specifications subject to change without notice.



MIST ELIMINATOR

Model A-6ME

STANDARD & CUSTOM SIZES MANUFACTURED TO YOUR SPECIFICATIONS

AIRCON A-6ME filters are highly effective in significantly reducing oil mist, water mist, fog or droplets from OSA or recirculated air. In addition, they are useful downstream of DX or chilled water coils and steam or mist-type humidifiers which allows saturated air to condense out. Also used in turbine intake and spark arrestance etc.

CONSTRUCTION - A-6ME's are constructed of a 16-gauge galvanized steel frame (standard); 18-gauge type 304 stainless steel optional. There are drain holes equally spaced on all four sides. Dimples are available upon request. 1", 2", 3", 4", or any size or thickness can be made. *Frames have welded construction; all seams on the air exit side. Bale handles are available to make front load applications easier. Gaskets are available.

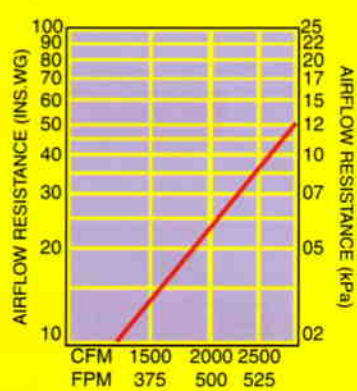
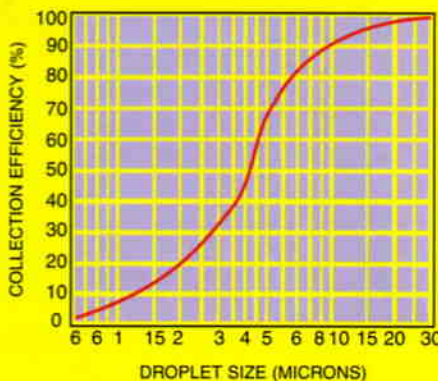
The media pack in a 2" filter is 16 layers of expanded metal, knitted mesh (to allow the fluid to drain easily), and corrugated wire screen. Galvanized material is standard. Type 304 stainless steel is optional. 4" Frame with 2" media pack also available.

PERFORMANCE - The mist eliminator is designed to operate at a face velocity of 500 RPM. The velocity should not exceed 550 RPM.

INSTALLATION - The Aircon A-6ME Mist Eliminator must be vertically installed in order to operate at peak efficiency. Mounting hardware must be designed to support the mist eliminator with adequate drainage. For built-up banks, Aircon's Holding Frames can be joined to create a functional system.

Velocity (24 x 24 x 2) 300 - 500 FPM
Initial resistance .25 WG at 500 FPM

PERFORMANCE CHART





EXPANDED METAL

MIST ELIMINATOR

Model A-6ME

KNITTED MESH

**PLEATED MESH
(CRISS-CROSSED
FOR
BETTER FILTRATION)**

**LAYER OF TIGHTLY
WOVEN MESH**

KNITTED MESH

EXPANDED METAL

AIRCON FILTER

MFG. CO. INC.

441 Green St. Phila., PA 19123

DIAL TOLL FREE:

1-800-833-3019

FAX: 1-215-922-5316

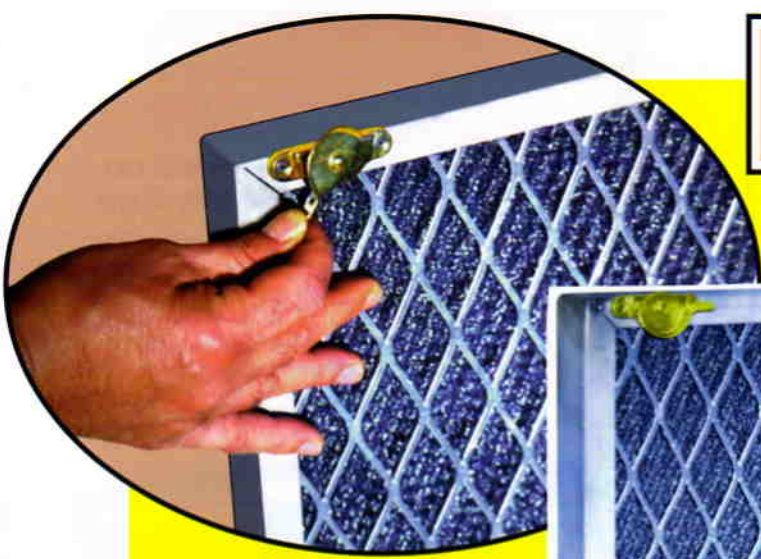
LOCAL PHONES:

(215) 922-5222

(215) 922-7727

MIST ELIMINATOR

Model A-6ME



**AIRCON
FILTER**

MFG. CO. INC.

441 Green St. Phila., PA 19123

DIAL TOLL FREE:

1-800-833-3019

FAX: 1-215-922-5316

LOCAL PHONES:

(215) 922-5222

(215) 922-7727

website: <http://www.airconfilter.com>
E-mail: filtersales@airconfilter.com



Dimple
Raises filter for
drain-off

Filter Latch
(optional)

Dimple

Drain Holes located along bottom of filter

HOLDING FRAMES

can be used for MIST ELIMINATORS

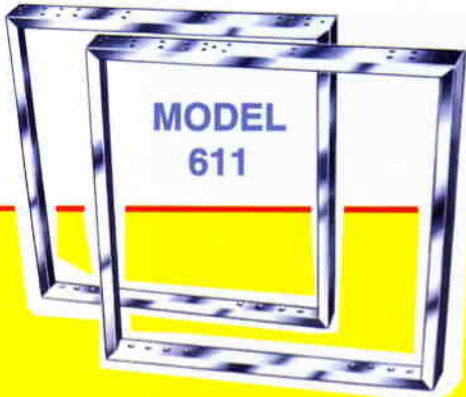
AIRCON

AIRCON FILTER MANUFACTURING CO.
441 Green Street, Philadelphia, PA 19123

LOCAL PHONES:
(215) 922-5222
(215) 922-7727

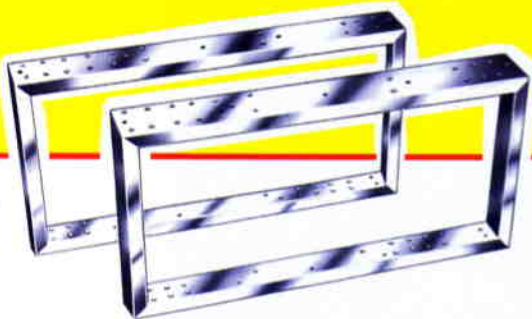
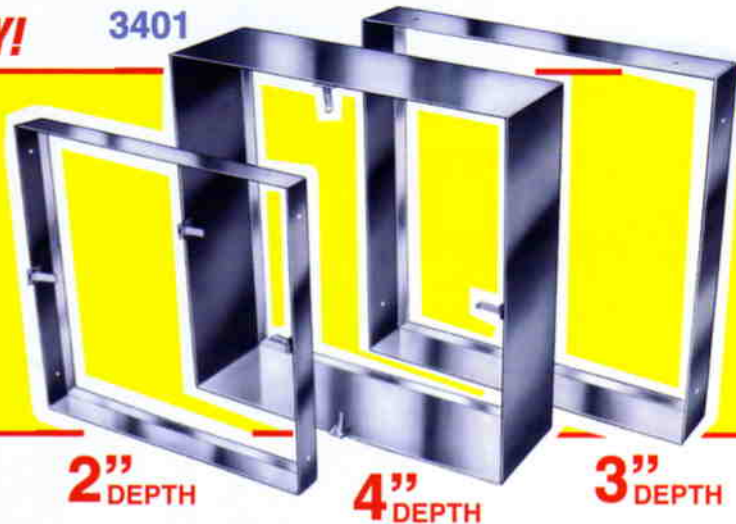
DIAL TOLL FREE:
1-800-833-3019
FAX: (215) 922-5316

website: <http://www.airconfilter.com>
E-mail: filtersales@airconfilter.com

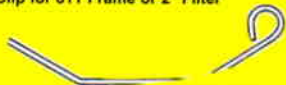


**ACCEPTS
FILTERS
EASILY!**

MODEL 3401



CC611
Corner Clip for 611 Frame or 2" Filter



PFC-2
2" Pre-Filter



PFC-4
4" Pre-Filter Clip

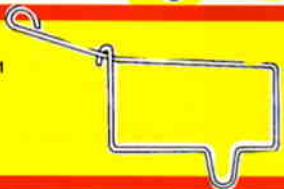
WF611
for Model 611



12611 - 12" Spring for Model 611



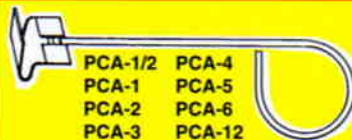
GC611
for Model 611



6611
for 6" for Model 611



12" PCA-Spring
6" PCA-Spring
4" PCA-Spring



PCA-1/2 **PCA-4**
PCA-1 **PCA-5**
PCA-2 **PCA-6**
PCA-3 **PCA-12**

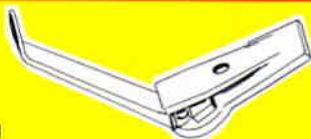
**SPECIAL CLIPS CAN BE
FABRICATED**

PAINTE GRIDS AVAILABLE!



4" Frame with 2" media pack
(shown above)

**TITE
LATCH**



Distributed By:
Industry Air Sales Ltd.

E-Mail: info@industryairsales.com

2 Automatic Road, Unit 123
Brampton, Ontario, Canada
L6S 6K8
Tel: 888-211-0171 / 905-458-8900
Fax: 905-458-4599
www.industryairsales.com