

## C V F

# CIRCULAR FILTERS



### USING EXTENDED SURFACE VEEFORM FILTER MEDIA

Rainbow Filters design and manufacture a range of Standard Circular Filters for your requirements, as listed below. These solidly constructed circular filters can also be supplied with a variety of weatherproof cowls for both top and side mounting. Mounting Flanges when required are made from 3mm or 5mm flat steel, depending on the size of the filter. The spigot "if required" is made from 3mm x 50mm flat bar.

Filter Code	Size Diameter x Height	Maximum Spigot Diameter	Capacity L/s
EAC30	254mm x 152mm	153mm	255
EAC31	355mm x 216mm	254mm	496
EAC32	457mm x 317mm	355mm	958
EAC33	533mm x 395mm	431mm	1416
EAC34	533mm x 457mm	431mm	1652
EAC35	610mm x 495mm	508mm	1890
EAC36	610mm x 595mm	508mm	2360
EAC37	864mm x 595mm	762mm	3540

A.B.N 15 101 072 351

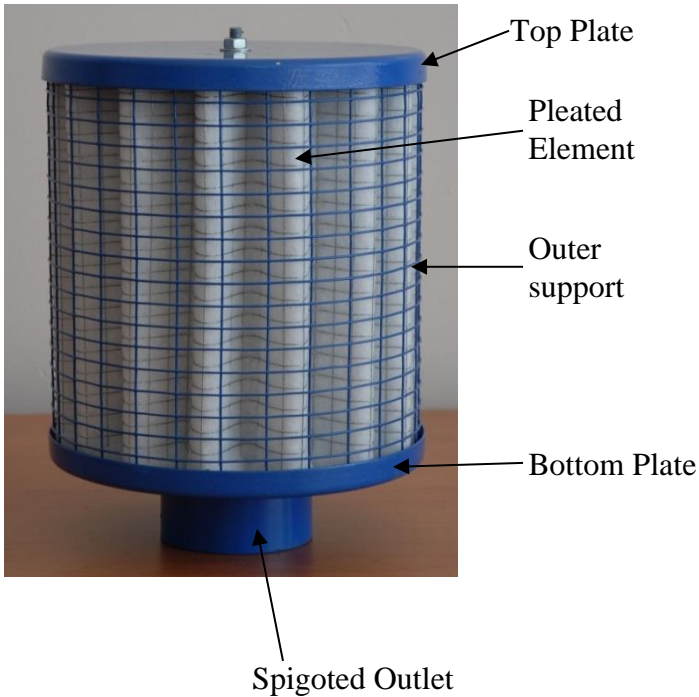
BUSINESS HUB, PO BOX 40, BAYSWATER, VIC 3153. - PHONE: 1300 365 659

FAX: 1300 365 243

WEBSITE: [www.rainbowfilters.com.au](http://www.rainbowfilters.com.au)



# MAINTENANCE INSTRUCTIONS



## RESISTANCE INDICATOR

Where a manometer is installed across the filter bank, the filter should be cleaned when the resistance is double the initial (clean) resistance, or when the resistance reaches 125 pascals.

Where a manometer is not employed, it is recommended that the filters are washed monthly for most general air conditioning applications. More frequent cleaning may be required if the installation is subject to high dust concentration.

## WASHING

First remove the TOP PLATE from the Circular Filter Cell then the CRIMPED MEDIA may be removed and hosed with cold water from the clean air side. Shake out the excess moisture and replace the CRIMPED MEDIA in the Circular Filter. (It is necessary to remove the crimped media from the filter for washing).

## REPLACING CRIMPED MEDIA

Remove the TOP PLATE from the Circular Filter and remove the old crimped media. Slide the new pleated element into position ensuring that the ends of the pleats seal evenly against the bottom circular plate. Replace the TOP PLATE ensuring that the pleated element seals evenly against the top plate and that the plate is sitting squarely on the filter. It should not be necessary to remove the Circular Filter from its permanent position.

# EEFORM CVF FILTERS

## EXTENDED SURFACE CIRCULAR TYPE

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