

Est. 1956

**THE CLEAN AIR PEOPLE**

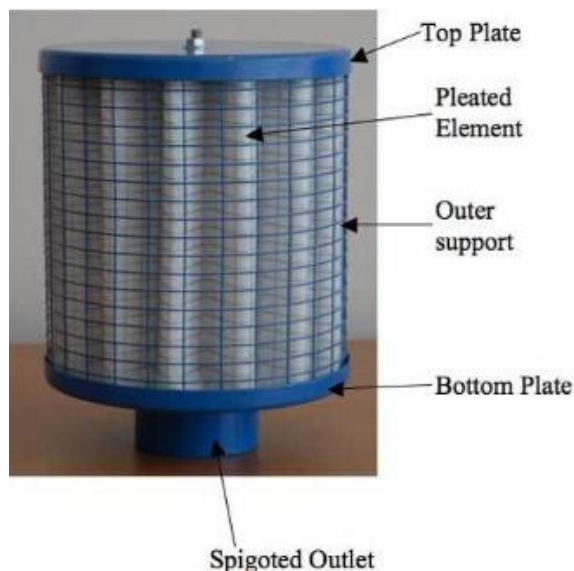
Rainbow Filters design and manufacture a range of Standard Circular Filters for your requirements. These solidly constructed circular filters can also be supplied with a variety of weatherproof cowls for both top and side mounting. Mounting Flanges when required are made from 3mm or 5mm flat steel, depending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

### 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.

### Maintenance

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).



PERFORMANCE DATA				
- CIRCULAR FILTER – REPLACEMENT MEDIA (CRIMPED)				
Product Code	Nominal Size (mm)	Maximum Spigot Diameter (mm)	Airflow Capacity (l/Sec)	Efficiency
EBCAW-30	254 x 152	153	255	G4
EBCAW-31	355 x 216	254	496	G4
EBCAW-32	457 x 317	355	958	G4
EBCAW-33	533 x 395	431	1416	G4
EBCAW-34	533 x 457	431	1652	G4
EBCAW-35	610 x 508	508	1890	G4
EBCAW-36	610 x 610	508	2360	G4
EBCAW-37	864 x 610	762	3540	G4

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**CIRCULAR FILTERS:**

PERFORMANCE DATA				
- CIRCULAR FILTER – with SPIGOT				
Product Code	Nominal Size (mm) Diameter x Height	Maximum Spigot Diameter (mm)	Airflow Capacity (l/Sec)	Efficiency
EAC30	254 x 152	153	255	G4
EAC31	355 x 216	254	496	G4
EAC32	457 x 317	355	958	G4
EAC33	533 x 395	431	1416	G4
EAC34	533 x 457	431	1652	G4
EAC35	610 x 508	508	1890	G4
EAC36	610 x 610	508	2360	G4
EAC37	864 x 610	762	3540	G4

PERFORMANCE DATA				
- CIRCULAR FILTER – with SPIGOT and FLANGE				
Product Code	Nominal Size (mm)	Maximum Spigot Diameter (mm)	Airflow Capacity (l/Sec)	Efficiency
EAC30-F	254 x 152	153	255	G4
EAC31-F	355 x 216	254	496	G4
EAC32-F	457 x 317	355	958	G4
EAC33-F	533 x 395	431	1416	G4
EAC34-F	533 x 457	431	1652	G4
EAC35-F	610 x 508	508	1890	G4
EAC36-F	610 x 610	508	2360	G4
EAC37-F	864 x 610	762	3540	G4

**CIRCULAR FILTERS:**

PERFORMANCE DATA				
- CIRCULAR FILTER – with SPIGOT and COWL				
Product Code	Nominal Size (mm)	Maximum Spigot Diameter (mm)	Airflow Capacity (l/Sec)	Efficiency
EAC30-C	254 x 152	153	255	G4
EAC31-C	355 x 216	254	496	G4
EAC32-C	457 x 317	355	958	G4
EAC33-C	533 x 395	431	1416	G4
EAC34-C	533 x 457	431	1652	G4
EAC35-C	610 x 508	508	1890	G4
EAC36-C	610 x 610	508	2360	G4
EAC37-C	864 x 610	762	3540	G4

PERFORMANCE DATA				
- CIRCULAR FILTER – with SPIGOT, FLANGE and COWL				
Product Code	Nominal Size (mm)	Maximum Spigot Diameter (mm)	Airflow Capacity (l/Sec)	Efficiency
EAC30-FC	254 x 152	153	255	G4
EAC31-FC	355 x 216	254	496	G4
EAC32-FC	457 x 317	355	958	G4
EAC33-FC	533 x 395	431	1416	G4
EAC34-FC	533 x 457	431	1652	G4
EAC35-FC	610 x 508	508	1890	G4
EAC36-FC	610 x 610	508	2360	G4
EAC37-FC	864 x 610	762	3540	G4