Circular Filters



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.

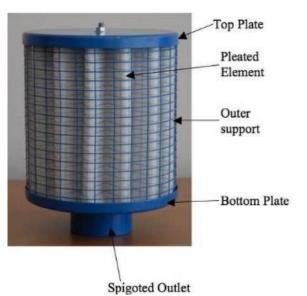
Replacing Crimped Media

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 (I/Sec)	Efficiency
EBCAW-30	254 x 152	153	255	G4
EBCAW-31	355 x 216	254	496	G4
EBCAW-32	457 x 217	355	958	G4
EBCAW-33	533 x 295	431	1416	G4
EBCAW-34	533 x 457	431	1652	G4
EBCAW-35	610 x 495	508	1890	G4
EBCAW-36	610 x 595	508	2360	G4
EBCAW-37	864 x 595	762	3540	G4

