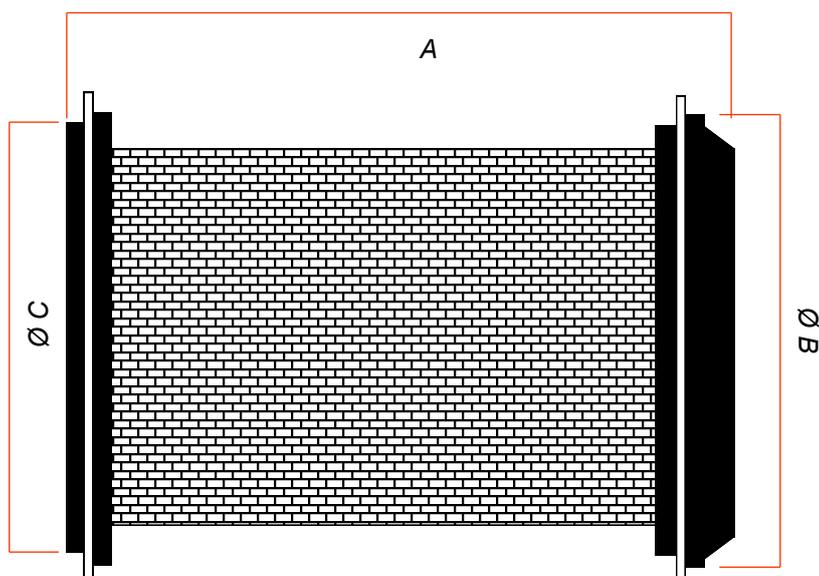


# Cylindrical HEPA Push Through Filters



Produced in accordance with AESS Specification or manufactured to individual customer requirements.

Within our comprehensive HEPA range EMCEL produce push-through filter elements and housings. EMCEL have the in-house capability to design and manufacture to individual specification requirements or alternatively elements can be produced in accordance with ES\_0\_1735\_2.



**ES\_0\_1735\_2 Dimensions / Flow**

Nominal Flowrate l/sec	Dimensions (mm)		
	A	B	C
12.5	150	131	120
35	300	206.5	197
75	375	246.5	236
160	400	326.5	316

## Performance / Design Characteristics

Please note the following information conforms to ES\_0\_1735\_2 specification however individual performance criteria can be met on request.

- The efficiency of the filter is greater than 99.9925% against BS3928 - Sodium Flame Test Method
- The initial pressure drop no greater than 250 Pa
- At rated airflow the filter element shall be capable of holding 65 grammes of dust for each 100 l/sec of airflow.
- The seal rings shall provide a seal between the filter element and the sealing face of filter housing.
- Filter media conforms to ES\_0\_1730\_2
- Each filter shall be individually tested and certified
- Incinerable or High Temperature versions available



## **EMCEL FILTERS LIMITED**

Blatchford Road, Horsham, West Sussex, RH13 5RA, United Kingdom

Tel: (01403) 253215 Fax: (01403) 217011

[www.emcelfilters.co.uk](http://www.emcelfilters.co.uk) E-mail: [info@emcelfilters.co.uk](mailto:info@emcelfilters.co.uk)

