

## PRODUCT DATA SHEET

# CCS CARBON CYLINDER SYSTEM

### APPLICATIONS

Activated carbon filters are used for eliminating odours and organic & inorganic gases. The CCS carbon filled cylinders are light and simple to install and maintain and can be filled with various grades of carbon to suit the requirements of a wide range of applications. Suitable for most gas-phase filtration scenarios including use in catering, museums, airports, mortuaries, medical facilities, pharmaceutical production, micro-electronics manufacturing, sewerage plants and for general odour reduction.



### CONSTRUCTION

Manufactured in galvanised steel, stainless steel or fully recycled plastic, the filters are robust and easy to install in their simple twist & turn access frames. A handy tool is also available to assist with installation and removal from the manifolds.



- NO NEED FOR COMPLEX HOUSINGS
- CONVENIENT HANDLING SIZE
- WIDE RANGE OF SIZES & CARBON GRADES
- HIGH ADSORPTION CAPACITY
- ROBUST CONSTRUCTION
- SIMPLE RECHARGING OF CYLINDERS

Reference	Dimensions (diameter x length)	Carbon weight	Carbon bed thickness	Rated capacity at 0.1 seconds dwell time
1500	145 x 250mm	1.1Kg	26mm	70m <sup>3</sup> /hr
2600	145 x 453mm	2.1Kg	26mm	156m <sup>3</sup> /hr
4100	165 x 410mm	2.1Kg	35mm	200m <sup>3</sup> /hr
9000	145 x 600mm	3.0Kg	26mm	200m <sup>3</sup> /hr