

## FCC-52

### FILTER CARTRIDGE (SET OF 2)

The DuraFilter FCC-52 is a two-piece filter cartridge that is used as replacement filter in a downdraft table.  
Dust collection at outside of filter cartridges.



#### SPECIFICATIONS

■ Physical dimensions and properties	
Material	cellulose and polyester fibres with steel inner cage
Dimensions	535 x 235 x 619 mm (21.1 x 9.3 x 24.4 in.)
Colour filter material	yellow
Weight (net)	2 x 6,6 kg (2 x 14.6 lbs)
Shape	oval
Number of pleats	300
Pleat distance	4 mm (0.16 in.)
Height of pleats	75 mm (2.95 in.)
Filter surface area	2 x 26 m <sup>2</sup> (2 x 280 ft <sup>2</sup> )
Surface weight filter material	90 g/m <sup>2</sup> (129 grains/ft <sup>2</sup> )
Treatment	SurfacePlus precoat (synthetic amorphous silica) (4,6 g/m <sup>2</sup> )
■ Performance	
Filter class	M according to DIN EN 60335-29 <ul style="list-style-type: none"> <li>• at particle size 0,3-5 µm</li> <li>• at filtration speed 0,056 m/s (11ft/min.)</li> </ul>
Filter class/at flow (one filter cartridge)	1615 m <sup>3</sup> /h (950 CFM)
Filtration speed	0,017 m/s (3.40 ft/min.)
■ Where used	
DraftMax Basic	downdraft table with disposable filter
DraftMax Advance	downdraft table with manual selfcleaning filter
DraftMax Ultra	downdraft table with automatic self-cleaning filter
■ Scope of supply	
Pre-coated filter cartridge (two-piece)	
■ Order information	
Article number	0040000020
Number/package	1 (two-piece)

#### ■ Shipping data

Gross weight	15,8 kg (34.8 lbs)
Packing dimensions	570 x 560 x 700 mm (22.4 x 22.0 x 27.6 in.)
Harmonized Tariff Code	8421.39.2090
Country of origin	Denmark

#### APPROVALS/CERTIFICATES



Test Report # 1692 dated 01/15/2009 by LMS Technologies, Inc.

Product type	<b>DuraFilter FCC-52</b>
Article no.	0040000020
Product category	filters
Version	041110/A

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