

## Filter-Cell XL

- » Compact
- » Automatic filter cleaning



### Applications

- » High levels of smoke and dust
- » Non-stop operation
- » For exhaust hoods, extraction tables and robot cells

### Benefits

- » High efficiency due to automatic filter cleaning
- » Space-saving due to compact design
- » Easy installation since unit is delivered ready to plug in ("plug and play")
- » Best health protection for employees by use of KemTex® ePTFE filter cartridge with surface filtration
- » Safe operation by rotation field control

### Properties

- » 160mm duct connection
- » Automatic filter cleaning
- » KemTex® ePTFE filter cartridge
- » Height-adjustable feet
- » Rotation field control

### Order Data

Art. No.	Description
60 200	Filter-Cell XL Filter Unit
109 0438	10 m <sup>2</sup> KemTex® ePTFE membrane cartridge filter

### Technical Data

Filter	
Filter method	Cleanable filter
Filter cleaning method	Rotating nozzle
Filter surface	ca. 10 m <sup>2</sup>
Type of filter	Filter cartridge
Filter material	ePTFE-membrane
Filter efficiency	> 99.9 %
Dust classification	M
Basic data	
Extraction capacity	1.000 m <sup>3</sup> /h
Dimensions (w x d x h)	655 x 655 x 1,460 mm
Weight	135,0 kg
Motor power	1,5 kW
Power supply	3 x 400 V / 50 Hz
Noise level	69 dB(A)
Additional information	
Fan type	Radial fan



Suitable for alveole exchangeable dusts  
separation > 99 % of particles < 0,4 µm

