

# FilterCell XL

Art. No.: 60 200



## Technical Data

Filter	
Filter method	Cleanable filter
Filter cleaning method	Rotating nozzle
Filter surface	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	1000 m <sup>3</sup> /h
Max. fan performance	3000 m <sup>3</sup> /h
Dimensions (w x t x h)	655 x 655 x 1460 mm
Weight	155 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

## Applications

- High levels of smoke and particles
- 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



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