



**LightAir**

**CellFlow** Pro Series

# Commercial-grade filtration at pin-drop noise level



## Product specifications

	Pro600	Pro900
<b>Dimensions</b>	50 x 54 x 18 cm	61 x 61 x 21 cm
<b>Weight</b>	10.9 kg	13.5 kg
<b>Room size*</b>	45-125 m <sup>2</sup>	80-200 m <sup>2</sup>
<b>Efficiency rate**</b>	CADR 14/W	CADR 20/W
<b>Mounting</b>	Ceiling or floor	
<b>Remote control</b>	Yes	
<b>Color</b>	White	
<b>Filter</b>	EcoPrecision™ long-life filter	
<b>Degree of filtration**</b>	H14 level PM0,1 99,99% and PM0,3 99,99%	
<b>CCM capacity over time***</b>	Top-rating P4	
<b>Filter exchange interval</b>	18 months	
<b>Motor</b>	Brushless AC-motor with HyBlade <sup>R</sup> technology from ebmpapst GmbH	

## Industry leadership

- Running costs
- Purification efficiency
- Noise levels

LightAir Health+ component

International Facility Management Association's  
Nordic Innovation Award 2020



## Key efficiency data

Fan speed	CADR*** smoke		Noise dB (A)		Energy (W)	
	Pro600	Pro900	Pro600	Pro900	Pro600	Pro900
1	135	300	21	23	12	15
2 (daily use)	350	450	29	31	25	25
3	600	950	44	49	45	70

\* based on 5-2 air changes per hour.

\*\* as certified by Intertek Group according to standard ANSI/AHAM AC-1-2015.

\*\*\* Industry leading 98% remaining CADR, tested according to ind. Std GB/T 18801-2015.  
(CCM acronym for Cumulative Clean Mass)

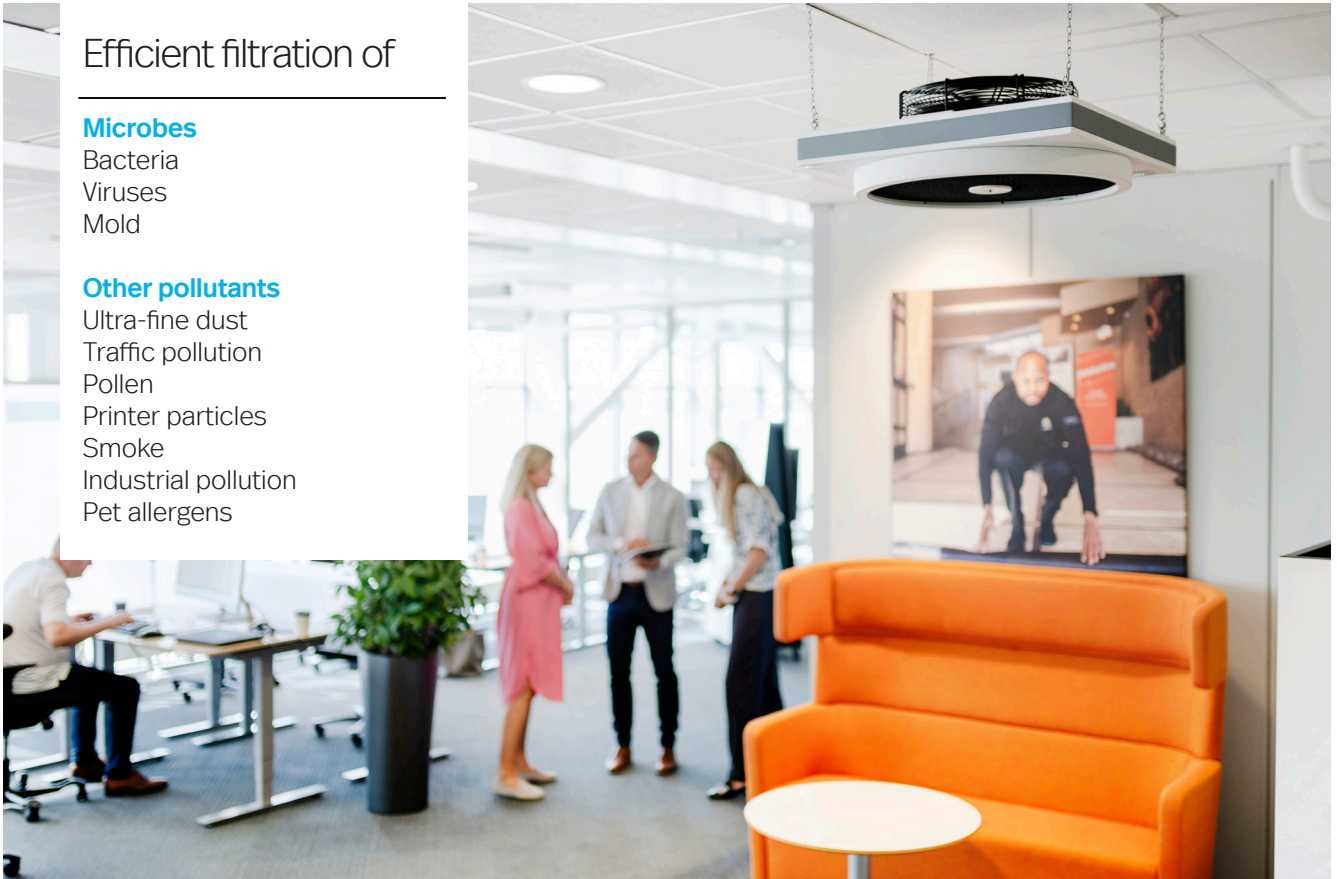
## Efficient filtration of

### Microbes

Bacteria  
Viruses  
Mold

### Other pollutants

Ultra-fine dust  
Traffic pollution  
Pollen  
Printer particles  
Smoke  
Industrial pollution  
Pet allergens



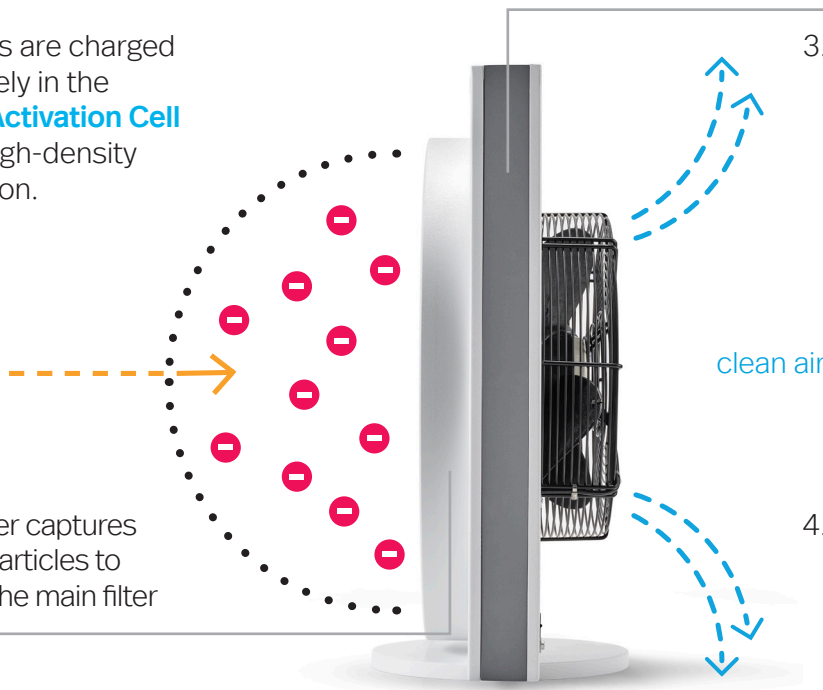
## CellFlow patented technology

1. Particles are charged negatively in the virtual **Activation Cell** using high-density ionization.

2. A pre-filter captures coarse particles to protect the main filter

3. Ultra-fine particles are filtered out by the charged **EcoPrecision™** filter.

4. Clean air is distributed in a 360° pattern for maximum circulation in the room.



Watch video on how the CellFlow technology works.



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[www.lightair.com/professional](http://www.lightair.com/professional)