

# Air Cleaner CC 6000 ProSafe



## Advantages

- Approved for food product contact according to EC 1935:2004
- Prevents microbial contamination according to ISO 846
- Sturdy, moisture- and corrosion resistant for a hygienic HVAC system according to VDI6022
- Tested resistance to chemicals used for cleaning and decontamination processes in clean rooms
- Free of harmful chemical components such as Formaldehyde, Phtalates and Bisphenol-A
- Flexible solution
- Plug and play installation

**Applications:** Air purifier for you in the Food & Beverage- and Life Science industry, air is one of the most important ingredients. That's why effective recirculation by Camfil air Cleaners that reduce the levels of microorganisms in the air are vital. In addition, legislation and market demands are becoming increasingly tougher on hygiene in the food & beverage and life science industry.

**Body:** Stainless Steel

**Power supply:** 1-phase 230V

**Filter:** F7,H14

**Fan:** EC fan with adjustable airflow and ModBus connection.

**Capacity:** 0 - 6000 m³/h

**Connection:** 4 standard round (diameter 315mm) or 2 standard round (diameter 315mm) and 2 round (diameter 250mm) with sound reduction

**Installation:** Mobile or stationary, floor or wall mounting.

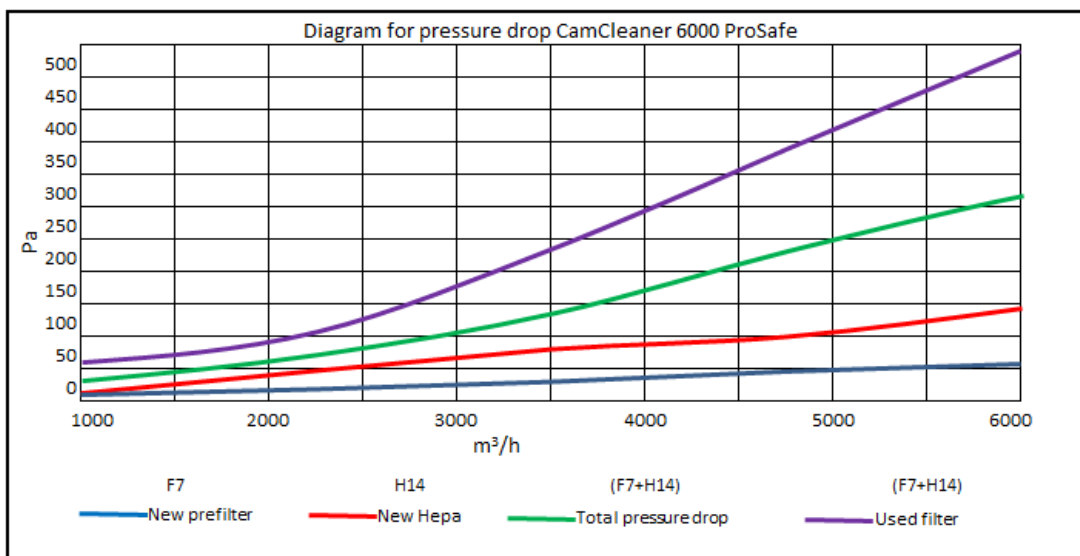
**Weight kg:** 130,5 including filters

**IP:** 54

Item no.	Type	Model	Dimensions (WxHxD) mm	Filter class compliant with EN1822 / EN779:2012	Number of filters per air purifier
94020005	CamCleaner 6000 ProSafe 230V, 1 phase	Vertical	798x1968x820	F7-H14	4 Pre + 2 Main

## Air Cleaners

Airflow m <sup>3</sup> /h	Energy Consumption SFP	W/(m <sup>3</sup> /h)	dBA without silencer	dBA with silencer	Working area m <sup>2</sup>	System efficiency (%) particles 0,3-0,5µm
3000	150W	0,05	52	50	750	99,995
4000	312W	0,08	56	53	1000	99,995
5000	556W	0,11	62	57	1250	99,995
6000	887W	0,15	67	64	1500	99,995



Art. Nr	Item Name
<b>Accessories</b>	
94020029	ProSafe Silencer
<b>Replacement filter</b>	
94020011	ProSafe Pre filter F7 (incl. 4 filters)
94020030	ProSafe Mainfilter H14 (incl. 2 filters)

As part of our program for continuous improvement, Camfil reserves the right to change specifications without notice. 2018-04-20