

Declaration of conformity

No. 3625

Manufacturer	KLIMAOPREMA d.d. Gradna 78A, 10430 Samobor, Hrvatska
Person authorized to compile technical documentation	Siniša Murtezanović, mag.eng.mech. Chief technical officer
Product description	General product name: air terminal device
	Product type: ceiling filter unit
	Product model: CFU
	Product use: for providing clean and sterile air in cleanroom zone

We declare under our own responsibility that described products meets the characteristics and properties and is in accordance with the data described in the technical documentation. Technical documentation for the listed product is available on our website www.klimaoprema.com.

We hereby declare that the described product meets the requirements of the following standards:

EN ISO 14644-1:2016	Cleanrooms and associated controlled environments -- Part 1: Classification of air cleanliness by particle concentration (ISO 14644-1:2015, EN ISO 14644-1:2015)
EN ISO 14644-3:2019	Cleanrooms and associated controlled environments -- Part 3: Test methods (ISO 14644-3:2019, Corrected version 2020-06, EN ISO 14644-3:2019)
EN ISO 14644-4:2022	Cleanrooms and associated controlled environments -- Part 4: Design, construction and start-up (ISO 14644-4:2022, EN ISO 14644-4:2022)
VDI 6022 Part 1	Ventilation and indoor-air quality – Hygiene requirements for ventilation and air-conditioning systems and units
VDI 6022 Part 3	Ventilation and indoor-air quality – Assessment of indoor-air quality
DIN 1946-4	Ventilation and air conditioning – Part 4: Ventilation in buildings and rooms of health care
VDI 3803 Part 4	Air-conditioning – System requirements – Air filter systems
EN 1886:2008	Ventilation for buildings -- Air handling units -- Mechanical performance (EN 1886:2007)
EN 15727:2010	Ventilation for buildings -- Ducts and ductwork components, leakage classification and testing (EN 15727:2010)
EN 16798-3:2025	Energy performance of buildings -- Ventilation for buildings -- Part 3: For non-residential buildings -- Performance requirements for ventilation and room-conditioning systems (Modules M5-1, M5-4) (EN 16798-3:2025)

Filter meets the requirements of the following standards:

EN 1822-1:2019	High efficiency air filters (EPA, HEPA and ULPA) -- Part 1: Classification, performance testing, marking (EN 1822-1:2019)
EN ISO 29463-2:2018	High-efficiency filters and filter media for removing particles in air -- Part 2: Aerosol production, measuring equipment and particle-counting statistics (ISO 29463-2:2011, EN ISO 29463-2:2018)

Reaction to fire, resistance to fire:

Product is made of steel sheet, powder coated (coating < 1,0 mm) and is considered to be reaction to fire Class A1, in accordance with Commission Decision 1996/603/EC and Commission Decision 2000/605/EC.

Emissions of dangerous substances:

Product does not contain harmful substances to human and environment.

Technical documentation reference number: TM 3625

EU Declaration of conformity according to the valid EU Directives is not allowed because there are no harmonised standards for the product.



Signed for the manufacturer on his behalf:

Sergio Galošić; CEO

Samobor, 25.06.2025