TECHNICAL DATASHEET

www.clean-air.cz

Filter P Against Nuisance Odours for CA AerGO

Particle filter with nuisance odour reduction, thread TR110



The image is for illustrative purposes only. Appearance may vary.

MALINA - Safety s.r.o.
Luční 11, 466 01 Jablonec n. Nisou, Czech Republic
Tel.: +420 483 356 600, Email.: export@malina-safety.cz
Web.: www.malina-safety.cz / www.clean-air.cz

© CleanAIR® All rights reserved

Revision.: 2026-06-29

TECHNICAL DATASHEET

Filter P Against Nuisance Odours

Particle filter with nuisance odour reduction, thread TR110



Technical specification	
Product code	300040
Standards	TH3 P according to EN 12941:2023
Compatibility	CleanAIR® AerGO®
Weight	180 g
Dimensions	diameter 110 mm height 43 mm
Materials	filter housing: ABS filter media: microglass fibre odour reduction layer: activated carbon
Thread	TR-110 – AerGO® compatible
Storage conditions Operating conditions	– 10 °C to + 55 °C, humidity 20 - 95 % RH + 0 °C to + 60 °C, humidity 20 - 95 % RH

Protection type	*Protects against*
P (particle protection)	Solid particles carried in solid and liquid aerosols (e.g. dust, smoke, fibres, bacteria, viruses, radioactive particles, ...)
Nuisance odour reduction	Nuisance odours originating from organic gases and vapours, inorganic gases and vapours, acidic gases and vapours, ammonia and organic amines at concentrations not exceeding applicable occupational exposure limits (OELs).

Nuisance odour reduction performance

Chemical agent	*Test gas concentration*	*Breakthrough concentration*	*Minimum breakthrough time*
Cyclohexane (C_6H_{12})	100 ppm	10 ppm	60 min
Hydrogen sulphide (H_2S)	100 ppm	10 ppm	50 min
Sulphur dioxide (SO_2)	100 ppm	5 ppm	20 min
Ammonia (NH_3)	100 ppm	25 ppm	60 min

Key performance requirements according to EN 12941	
Breathing resistance with clean filters	Required
30 l/min	max. 260 Pa
95 l/min	max. 980 Pa
Maximum permitted penetration of test aerosol (95 l/min)	Required
Sodium Chloride NaCl	max. 0,05 %
Paraffin oil	max. 0,05 %

Disclaimer Notice

All the information contained herein is believed to be accurate and is subject to change without notice. Users should independently evaluate the suitability of each product for their own applications. CleanAIR® products are not designed for, and may not be used in, all applications.