

Datasheet Fire department training filter Normal pressure variant

Designation: Fire brigade training filter Rd40x1/7

Description: Training filters simulate the weight and inhalation resistance of combination filters of type ABEK2P3 (DIN EN 14387)

BARIKOS training filters consist of a two-part housing and a simulator insert with concentric hole

Upper part of housing with external thread, Rd40x1/7, for connection to a full face mask and internal rubber sealing ring



Article-Number: 925003

Application: Training exercises for breathing apparatus wearers in conjunction with Full face mask with round thread, EN 148-1 (normal pressure version)

Materials:	Housing (2-part)	Polypropylene copolymer, black
	Sealing ring (in upper part)	Styrene-butadiene rubber, black
	Simulator insert	Polyvinyl chloride, black

Dimensions:	Outer diameter (upper part)	approx. 105 mm
	Total height	approx. 95 mm

Weight: approx. 370 grams

Inhalation resistance: approx. 1mbar at 30 l/min constant air flow
approx. 11mbar at 95 l/min constant air flow

Handling: Exercise filters are dummy filters. They do not provide respiratory protection and may therefore only be used for training purposes!
Only screw the filter firmly into the connector of the mask immediately before use/exercise. The hole in the simulator insert causes inhalation resistance similar to that of ABEK2P3 filters.

Revision 12.2023 – Errors and omissions excepted. All data are non-binding guide values.

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Marking: 5570 and BARIKOS-BR logo in the upper part of the housing; 70 in the lower part Label "Exercise filter" on the lower part of the housing



Housing lower part

Simulator insert

Housing upper part

Use: BARIKOS exercise filters can be cleaned and disinfected after each use.

Order details:	Article-Number	Description
	925003	Fire brigade training filter Rd40x1/7
	111200	Full face mask BRK 820
	111201	Full face mask BRK 820 V
	111208	Full face mask BRK 820 G

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