

Occupational Safety Research Institute, v.v.i.

Jeruzalémská 1283/9, 110 00 Praha 1, Czech Republic

Notified Body 1024



EU TYPE-EXAMINATION CERTIFICATE No. 1024/E-028/2021

This EU type-examination certificate is issued to:

Manufacturer: AVEC CHEM s.r.o.,
Chrudimská 1555, 535 01 Přelouč, Czech Republic

Identification number: 25271016 VAT: CZ25271016

PPE product: Special combined filter AVEC NBC-3/SL AFC-30 (code 1703)

Type: A2B2E2K2HgP3 D R
and derived variants A2B2E2K2P3 D R, A2B2E2P3 D R, A2B2P3 D R, A2P3 D R, B2P3 D R, E2P3 D R, K2P3 D R, HgP3 D R and gas filter A2B2E2K2, A2B2E2, A2B2, A2, B2, E2, K2

It is certified that the manufacturer's technical file and above mentioned PPE product have been assessed and found to be in accordance with the essential health and safety requirements of Regulation (EU) 2016/425 of the European parliament and of the Council on personal protective equipment and repealing Council Directive 89/686/EEC, as recorded in Final Report No. 1024/ZZ-028/2021, which is an integral part of this Certificate.

When examined the model was found to meet all of the relevant requirements of the appropriate harmonized standard(s):

EN 14387:2004+A1:2008 Respiratory protective devices. Gas filter(s) and combined filter(s). Requirements, testing, marking (idt. ČSN EN 14387:2004+A1:2008)

The certification was performed according to the certification scheme of Regulation (EU) 2016/425 Module B.

Marking and instructions have been assessed in the Czech language only.

Certificate is valid until 15. 3. 2026.

For and on behalf of Occupational Safety Research Institute
Notified Body No. 1024

Date of Issue: 15. 3. 2021



A handwritten signature in blue ink, appearing to be 'J. Tílhon'.

Ing. Jiří Tílhon, Ph.D., LL. M.

This certificate was issued in Czech and English versions. Both versions have the same validity.

Description and picture of the PPE product



and derived variants of combined filter

127730 / Filter A2B2E2K2P3 thread RD40x1/7"
 127630 / Filter A2B2E2P3 thread RD40x1/7"
 127530 / Filter A2B2P3 thread RD40x1/7"
 122030 / Filter A2P3 thread RD40x1/7"
 122230 / Filter B2P3 thread RD40x1/7"
 122330 / Filter E2P3 thread RD40x1/7"
 122430 / Filter K2P3 thread RD40x1/7"
 127930 / Filter HgP3 thread RD40x1/7"

and derived variants of gas filter

107730 / Filter A2B2E2K2 thread RD40x1/7"
 107630 / Filter A2B2E2 thread RD40x1/7"
 107530 / Filter A2B2 thread RD40x1/7"
 107030 / Filter A2 thread RD40x1/7"
 107230 / Filter B2 thread RD40x1/7"
 107330 / Filter E2 thread RD40x1/7"
 107430 / Filter K2 thread RD40x1/7"

Special combined filter **AVEC NBC-3/SL AFC-30 (code 1703)** type **A2B2E2K2HgP3 D R** and derived variants, connected to full face mask provide protection of respiratory system of user against organic gases and vapours with a boiling point above 65°C, inorganic gases and vapours (excluding carbon and nitrogen monoxides), sulphur dioxide and other acid gases, ammonia and organic ammonia derivatives, mercury vapours, solid and liquid aerosols, in accordance with the information supplied by the manufacturer.

According to the manufacturer's declaration combined filter and all derived variants, forenamed above, are identical, the only differences are labels; gas filters are without filters against particles

The product is classified in category III and shall only be used in conjunction with conformity assessment procedure Module C2 within the meaning of Regulation (EU) 2016/425.



Graphical appearance of CE mark. In the event of the involvement of a notified body in the stage of manufacturing check (category III, Module C2 or D) its distinguishing number shall be added to CE mark.