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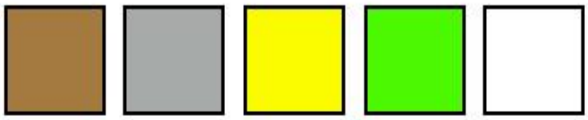
NEW

INCA30 - A2B2E2K2 P3 R



DESCRIPTION

- The INCA30-A2B2E2K2 P3 R filter is equipped with the EN 148-1 compliant screw connection ensuring the safest connection between the mask and the filter.
- It is classified, in terms of capacity, as class 2 (medium capacity filter) for gases and vapors and class 3, in terms of efficiency (high efficiency), for particles.
- The INCA30 A2B2E2K2 P3 R is a filter for use against organic gases and vapors with a boiling point above 65 ° C
- The INCA30 A2B2E2K2 P3 R is a filter for use against inorganic gases and vapors, sulfur dioxide and other acid gases and vapors, ammonia and organic ammonia derivatives.
- The INCA30 A2B2E2K2 P3 R is a filter for use against solid particles and liquid aerosols.
- The INCA30 A2B2E2K2 P3 R filter can be used with all models of full face mask with EN148-1 standard thread

CERTIFICATION

These filters have been designed in accordance with the health and safety requirements of the European Directive 89 / 686ECC and comply with all the requirements of the standard UNE-EN 14387: 2004 + A1: 2008 "Respiratory Protection Equipment. Filters against gases and filters combined. Requirements, testing and marking "

USEFUL LIFE

The useful life depends of the use and working conditions, as for example the contaminant concentration, activity that is performed, etc. The way to detect the end of the useful life of the cartridges is perceiving the smell or taste of the contaminant. Detecting any of these, the entire cartridge must be discarded.

SOME LIMITATIONS FOR USE

- Not for use in atmospheres containing less than 19.5 % oxygen.
- Not for use in enclosed or poorly ventilated areas.
- Not for use in atmospheres which are immediately dangerous to life or health (IDLH), including oxygen eficiency, contaminant concentration, or unknown contaminants.
- Do not use protection against gases and vapors, with poor or unknown warning properties

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Jefe Laboratorio y Gestión de Calidad

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WARRANTY

- The manufacturer or seller will not be responsible by the replacement of the product if tested as factory defective.
- The manufacturer or seller will not be responsible by any injury or personal damage caused by improper use of the product
- It is recommended to consult with a safety professional to insure to be using the correct filter or cartridge.

TECHNICAL DATA

Test	Specification UNE-EN 14387: 2004 + A1: 2008	Result
Resistance to respiration average after mechanical resistance at 30 l / min	≤ 2,6 mbar (Class 2)	< 2,6
Resistance to respiration average after mechanical resistance at 95 l / min	≤ 9,8 mbar (Class 2)	< 9,8
Ability to protect against organic gases and vapors with PE> 65 ° C. Type A. With 0.5% by volume (5000 ppm) Cyclohexane (C6H12). Class 2	≥ 35 min (Class 2)	> 35
Ability to protect against organic gases and vapors with PE> 65 ° C. Type A. With 0.5% Chlorine (Cl2) by volume (5000 ppm). Class 2	≥ 20 min (Class 2)	> 20
Ability to protect against organic gases and vapors with PE> 65 ° C. Type A. With 0.5% Hydrogen Sulfide (H2S) by volume (5000 ppm). Class 2	≥ 40 min (Class 2)	> 40
Ability to protect against organic gases and vapors with PE> 65 ° C. Type A. With 0.5% hydrochloric acid (HCN) by volume (5000 ppm). Class 2	≥ 25 min (Class 2)	> 25
Ability to protect against organic gases and vapors with PE> 65 ° C. Type A. With 0.5% by volume ammonia (NH3) (5000 ppm). Class 2	≥ 40 min (Class 2)	> 40
Penetration of Filter P3 after 03 min	< 0.05 % (Class 3)	< 0.05 %
Penetration of Filter P3 after 63 min	< 0.05 % (Class 3)	< 0.05 %
Penetration of the P3 Filter after storage	< 0.05 % (Class 3)	< 0.05 %

The INCA30 A2B2E2K2 P3 R filter is manufactured with:

- Filter container: ABS
- The filtering component: activated carbon type ABEK
- Particle filter: fiberglass sheet
- Height (bayonet connection excluded): 82 mm
- Diameter: 100 mm
- Weight: 318 ± 10 g

PACKAGING

The INCA30 -A2B2E2K2 P3 R filter is supplied with a carton that includes 24 units of the same, which also contains the instructions for use, which indicate: the applications and limitations of use, the identification marking, the checks to Perform before use, adjustment, placement, use, maintenance, storage and disposal of filters.

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