

## USER MANUAL

### HALF-MASK TYPE PM-01

#### FILTERING HALF-MASK TYPE FFP1 R

FF - Facepiece

P1, P2, P3 - filter protection level, with P3 meaning the highest level of protection

R - reusable half-mask

#### HALF-MASK APPLICATION

The filtering half-mask is a complete device for protecting respiratory tract, consisting of a housing and replaceable filtering cartridges.

The filtering half-mask without valves is designed for protecting upper respiratory tracts against atmospheric factors of non-extreme nature

The half-mask is Personal Protective Equipment subject to Risk Category I according to the Regulation (EU) of the European Parliament and of the Council 2016/425 of March 09, 2016.

#### HALF-MASK USE CONDITIONS

The half-mask does not protect from toxic chemical substances, gases and fumes.

The filtering cartridge should be replaced, if the user believes that breathing requires more effort.

The half-mask housing is reusable, but the filtering cartridges are disposable. **A single filter must not be used for over 10 hours.**

The half-masks use-by-date is **4 months since unpacking**, but no longer than the storage period marked on the product with a symbol.

The filtering cartridge should be done from the inside, without touching the filtering cartridge's external side. The half-mask's housing should be disinfected, on both sides, with a non-toxic disinfecting agent.

The half-mask may not be used by users with facial hair at the line of contact with the face.

The half-masks should be stored and transported in the producer's unit or collective packaging.

#### INSPECTION BEFORE USE

Before use, the half-mask's general technical condition and the use-by-date should be checked.

Damaged half-masks or half-masks stored beyond the storage date must not be used.

#### USING THE HALF-MASK - PUTTING ON

Insert a filtering cartridge inside the facepiece. Press the half-mask against the face, covering the mouth and the nose. Engage the adjustable velcro-type mounting in the back of the head, making sure the half-mask fits flush with the face.

## **USING THE HALF-MASK - TAKING OFF**

Use both hands to hold the adjustable velcro-type mounting in the back of the head. Detach the velcro and remove the half-mask from the face.

## **USING THE HALF-MASK - REPLACING THE FILTERING CARTRIDGE**

Slide the used filtering cartridge out from the inside of the half-mask. Disinfect the half-mask. Slide in a new filtering cartridge.

## **STORAGE AND MAINTENANCE**

Any half-masks that are not used should be stored in the producer's unit or collective packaging. (temperature -20°C to +40°C)

The half-masks' housings should be stored in standard conditions applicable for rooms with constant human presence.

The half-masks, housings and filtering cartridges should be protected from aggressive chemical substances, moisture and dirt.

## **CLEANING AND DISINFECTING**

The filtering cartridges must be only replaced.

The half-mask's housing can be cleaned with water and soap or other non-aggressive disinfectant. Once dry, the housing may be used again, but only by the same user as before.

The disinfecting activities must be performed at least every time the filtering cartridge is replaced.

## **ADDITIONAL EQUIPMENT:**

Filtering cartridges WF-01 are the half-mask's filtering equipment. Together with the half-mask, the buyer receives one pre-installed filtering cartridge and 10 replacement cartridges. New filtering cartridges can be purchased at [www.fiabmachines.com](http://www.fiabmachines.com)

## **SAFETY REMARKS**

A half-mask without a filtering cartridge does not provide protection as per Personal Protective Equipment understanding.

A half-mask with a cartridge used for a longer time than specified in the manual does not provide protection as per Personal Protective Equipment understanding.

Every time a filtering cartridge is replaced, make sure it is correctly installed in the half-mask.

Follow the information provided in this user manual.

Use the product as intended.

## **STANDARDS AND REGULATIONS APPLYING TO THE HALF-MASK**

The half-mask satisfies the requirements of the PN-EN 149+A1:2010 standard.

The half-mask satisfies the conditions specified in the Regulation (EU) of the European Parliament and of the Council of March 09, 2016.

## MARKING



The CE marking placed on the product is the producer's declaration according to which the product satisfies the requirements of the so-called "New Approach" directives and harmonised standards of the European Union (UE).

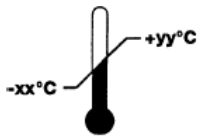


yyyy/mm

Marking specifying the maximal storage period of the half-mask. Hereinbelow, "yyyy" stands for the year and "mm" stands for the month. The half-mask is unfit for use after this period expires.



See information provided by the producer. Marking specifying that the user manual must be read before using the product.



Marking specifying the range of temperatures in which the product can be stored, with "yy" standing for the upper limit and "xx" standing for the lower limit. Any half-masks stored outside the range of temperatures specified by the producer are unfit for use.

## DECLARATION OF CONFORMITY

The complete declaration of conformity can be found at [www.fiabmachines.com](http://www.fiabmachines.com)

## PRODUCER:

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