

Datasheet

Half mask

Protection against Gas, Vapour & Dust



Series 7000

size S



7001

size M



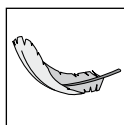
7002

size L

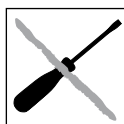


7003

CHARACTERISTICS



Extremely Lightweight



Easy to clean. Easy maintenance.

Easily accessible components. Clear design and surfaces.



Safe and comfortable

Mask body kind to skin, made from hypoallergenic, thermoplastic material.



EASYLOCK®

EasyLock® filter system

No additional parts needed.



100% PVC-FREE

All Moldex products and packaging are 100% PVC-free.

CERTIFICATION

The Moldex Series 7000 meet the requirements of EN140:1998 and are CE-marked in accordance with the requirements of European Directive 89/686/EEC. The Institut für Arbeitsschutz IFA (BGIA) in St. Augustin (0121) in Germany is the body responsible for both type examination (article 10) and monitoring of production (article 11). The products are manufactured in an ISO 9001:2000 certified plant.

MATERIAL

Face piece: Thermoplastic Elastomere (TPE)

Head Strap: Polypropylene (PP) + Lycra

Clip: Polypropylene (PP)

Inhalation valve: Natural rubber

Exhalation valve: Silicone rubber

WEIGHT

7001: 98 g

7002: 98 g

7003: 100 g

TESTING

The respirators of the Moldex 7000 Series have been tested to EN140:1998 and fulfil all requirements of the relevant categories of the norm.

Inward leakage of face piece

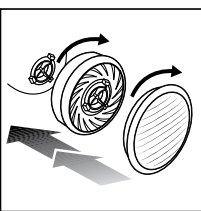
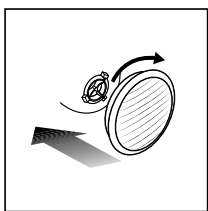
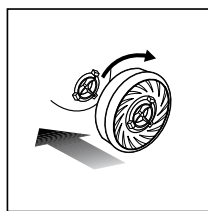
Ten test subjects wearing respirators perform a variety of exercises on a treadmill. During the exercises the amount of aerosol that penetrates the filter, the face seal and the valve are sampled.

The inward leakage of the test contaminant must not exceed a value of 5% of the inhaled air with 46 out of 50 test exercises. 8 out of 10 average values must not exceed 2% of the total inward leakage.

Flammability

The face piece is passed through a 800°C (+/- 50°C) flame with a speed of 6 cm/s. After passing through the flame the face piece has to self-extinguish.

EASYLOCK®



Gas filters

Article	Type of filter
9100	A1
9200	A2
9300	ABE1
9400	ABEK1
9500	A2B2E1
9600	AX

Particulate filters

Article	Type of filter
9010	P1 R
9020	P2 R
9030	P3 R
9022	P2 R + O ₃
9032	P3 R + O ₃

Pre-assembled filter combinations

Article	Type of filter
9120	A1P2 R
9230	A2P3 R
9430	ABEK1P3 R
9730	ABEK1HgP3 R D

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Half mask

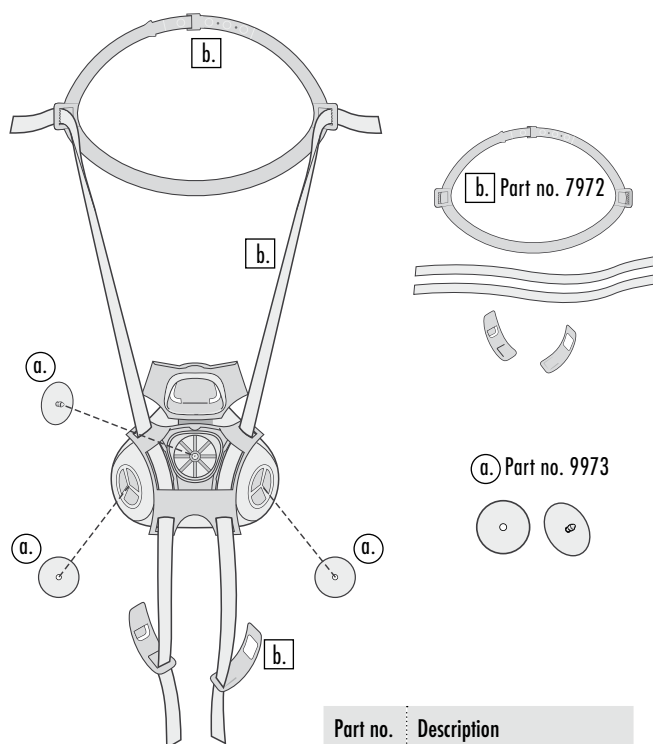
Protection against Gas, Vapour & Dust



IMPORTANT INFORMATION FOR USERS

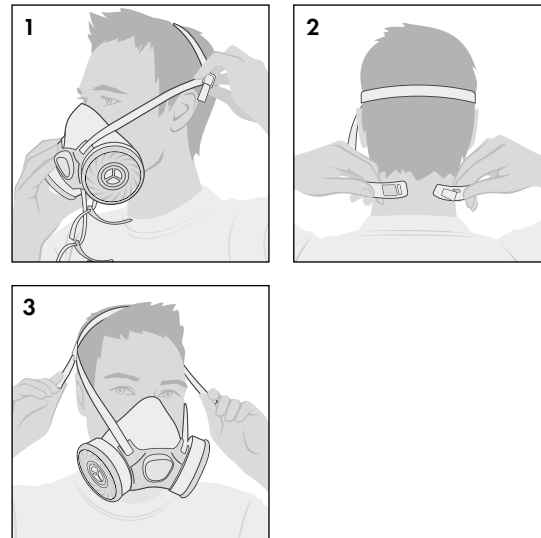
- This breathing apparatus does not supply oxygen (O₂)
- The product does not contain any metallic parts that could cause ignition in potentially explosive atmospheres.
- If you have any questions about how to use the product, please contact MOLDEX-METRIC.
- You must also observe the relevant rules and regulations when using respiratory equipment.
- Under certain circumstances, individuals with beards, long sideburns or other anomalies in the area around the sealing lines, may be unable to achieve a properly sealing fit.
- The masks must not be modified in anyway.
- Read the instruction manual before using the mask. Failure to comply with these instructions on how to use the product and failure to wear the respiratory protection in the polluted area may negatively impact on the health of the user and lead to permanent injury.
- **Caution: Do not use filter equipment in unventilated containers and confined spaces.**

SPARE PARTS

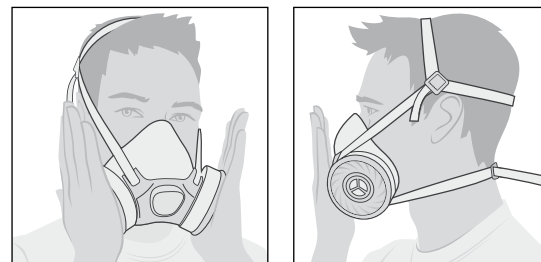


Part no.	Description
7972	Head Harness
9973	Diaphragm kit

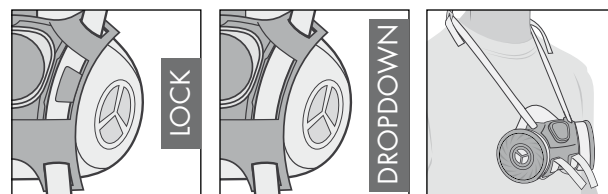
INSTRUCTIONS FOR FITTING



CHECK OF FACESEAL



LOCK MODE / DROP DOWN MODE



INFO

For help on selection and training please contact us.
We offer a wide range of training packages and support material.

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