

Respiratory protection

Masks, Half Masks and Cleansing Components

CONTENTS

Selection table for masks	3
Full Face Mask OxyPRO X8	4-5
Half Mask OxyPRO X7	6-7
Half Mask OxyPRO X6	8-9
Identification of risks	10
Particulate Filters	11
Capsule Particulate Filters and absorbers	12
Absorbers	13
Gas and Vapour Filters	14
Accessories	15



OXY PRO

Masks and respirators and cleansing elements for professional use







Model	Pro X6	Pro X7	Pro X8
Durable	*	•	*
Comfortable	*	•	*
Light	*	•	*
Easy to use	*	•	*
Head strap adjustment	*	•	•
Wide sealing strip	*	•	•
Four-point attachment of headgear straps	*	•	•
Quick mask removal system	•	•	
Internal ventilation system			•
Eye protection			•
Variety of cleaning elements	•	•	•
Spare parts	*	•	•
Easy to clean	*	•	•
Shielded exhaust diaphragm	*	◆	•

Full face mask

Silicone body, class 2

Compiles with EN 136

Lightweight and comfortable

A high-quality full-face mask **Oxyline X8** in combination with properly selected filtering elements provides effective protection of the face and respiratory tract against harmful effects of substances in the form of aerosols (dust, smoke, mist), vapours and gases or both these factors simultaneously. When designing Oxyline X8 mask we focused on ergonomics and high comfort of use. It is ensured by low weight of the mask (414 g) and appropriately shaped visor with a wide field of view, which does not disturb the image even in its lower part. Thanks to low bayonet connectors, the cleansing elements do not obstruct visibility. This design ensures that the mask is properly balanced, reducing the discomfort associated with strenuous work.

- The wide sealing strip allows the mask to fit well on the face and its porous structure prevents it from slipping
- The Oxyline X8 mask is offered in two sizes: M and L. This allows the mask to be perfectly adapted to the size and shape of the face.
- The four-point adjustable headpiece allow for quick and easy donning of the mask and its ergonomic shape ensures a stable position on the head during work..
- The large, panoramic visor is scratch-resistant and the internal ventilation system prevents fogging.
- Combined with a wide range of cleansing elements, the Oxyline X8 mask offers effective protection and comfort.

Packaging

Packing dimensions: 250/210/155 mm Dimensions of master carton:425/315/280 mm Net weight of mask $\approx 414 \text{ g}$ Gross weight of carton ≈1,66 kg Number of masks in a master carton: 4 pcs.







Selection table for cleaning elements



- Particulate Filters T-BI
 - T-BM A P2 R
 - T-BM P3 R
 - T-RM Δ P3 F





- Particle and capsule filters
- X2000-AG
- X793
- X793C





- Absorbers
- X701 A1
- X702 A1E1
- X703 ABEK1
- X705 A2



- X701 A1
- X702 A1E1
- X703 ABEK1
- X705 A2
- X501
- X7N11 P2 R D



- Fillter absorbers X70523 A2P3 R D
 - X70923 A1E1P3 R D
 - X70926 ABEK1P3 R D



Half Mask

Silicone face piece

Compiles with EN 140

Ergonomic shape

Comfortable reusable half mask against gas X7 series is designed for work with two purifying elements. It provides respiratory protection against a wide range of harmful compounds, vapours and dust. The X7 respirator consists of three main components: a rigid body, an extremely soft facepiece and supporting elements. The fitted, ergonomic shape ensures optimal vision. The respirator is compatible with eye protection equipment. For a better fit, our X7 series respirators are available in sizes: S, M and L.

Comfortable and super durable

The X7 series respirator is characterised by high resistance and durability. The evenly distributed weight on the user's face ensures comfort and tight fit, so the respirator perfectly maintains its position while performing various activities. The mask's headgear is 4-point adjustable and the fastening tapes are routed in such a way as to allow the mask to be lowered without removing the protective helmet. The respirator allows for easy access and quick inspection of the breathing membrane by removing the cover of the exhalation component.

Restrictions and storage

Do not use in an environment where the oxygen concentration is less than 19.5% and in the presence of unknown gases. Store in the original packaging with instructions, without any purifying components connected, at temperatures from -20°C to +30°C and humidity RH<80%. Protect from direct sunlight.

Packaging

Dimensions of master carton:500/455/165 mm Net mask weight \approx 150 g Gross weight of carton \approx 3 kg Number of masks per master carton: 20 pcs



Selection table for cleaning elements



- Particulate Filters
- T-BM P2 R
- T-BM A P2 R
- T-BM P3 R
- T-BM A P3 R





- Particle and capsule filters
- X2000-AG
- X793
- X79<u>3C</u>





Absorbers

Filter absorbers

- X701 A1
- X702 A1E1X703 ABEK1

• X70523 A2P3 R D

• X70923 A1E1P3 R D

• X70926 ABEK1P3 R D

• X705 ADI



- X701 A1
- X702 A1E1
- X703 ABEK1
- X705 A2
- X501
- X501
- X7N11 P2 R D







Half Mask

TRP face piece

Compiles with EN 140

Ergonomic shape

The **X6 series** gas half mask is made of **TPR thermoplastic rubber**. It is used with two purifying elements. The respirator is made of three basic components: rigid body, soft face piece and carrying elements. The combination of rubber and plastic ensures proper wearing comfort and high durability of the product. The shape of the respirator makes it possible to use eye protection. **Series X6** respirators are available in sizes **S**, **M** and **L**.

Comfortable and super durable

The **three-stage adjustment** of the headpiece and the possibility of smooth lowering the half-mask without the necessity to take off the head protection make it comfortable. Evenly distributed weight on the user's face ensures comfort and tight fit, so the respirator perfectly maintains its position while performing various activities.

Restrictions and storage

Do not use in an environment where the oxygen concentration is less than 19.5% and in the presence of unknown gases. Store in the original packaging with instructions, without any purifying components connected, at temperatures from -20°C to +30°C and humidity RH<80%. Protect from direct sunlight

Packaging

Dimensions of master carton:500/455/165 mm Net weight of mask ≈ 102 g Gross weight of carton ≈ 2 kg Number of masks in a master carton: 20 pcs



Selection table for cleaning elements



- Particulate Filters
- T-BM P2 R
- T-BM A P2 R
- T-BM P3 R
- T-BM A P3 R





- Particle and capsule filters
- X2000-AG
- X793
- X793C





Absorbers

Filter absorbers

- X701 A1
- X702 A1E1X703 ABEK1

• X70523 A2P3 R D

• X70923 A1E1P3 R D

• X70926 ABEK1P3 R D

• X705 ABL



- X701 A1
- X702 A1E1
- X703 ABEK1
- X705 A2



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Identification of risks





Removal of asbestos

- T-BM P3 R
- T-BM AP3 R



Agriculture and food industry

- X701 A1
- X703 ABEK1
- X705 A2
- X70523 A2P3 R D
- X70926 ABEK1P3 R D



Building industry

- X701 A1
- X705 A2
- T-BM P3 R
- T-BM AP3 R



Paint industry

- X701 A1
- X703 ABEK1
- X705 A2



Wood industry

- X701 A1
- X70523 A2P3 R D
- X705 A2



Oil and gas refining

- X701 A1
- X703 ABEK1
- X705 A2
- X70926 ABEK1P3 R D



Energy industry

- X701 A1
- X703 ABEK1
- X705 A2
- X70926 ABEK1P3 R D



Chemical industry

- X701 A1
- X703 ABEK1
- X705 A2
- X70926 ABEK1P3 R D

Logistical data

Model	Quantity per pack /carton	Weight of produc
T-BM P2 R	2/20/400 psc.	≈ 10 g
T-BM AP2 R	2/20/400 psc.	≈ 10 g
T-BM P3 R	2/20/400 psc.	≈ 10 g
T-BM AP3 R	2/20/400 psc.	≈ 10 g
X793 P3 R	2/144 psc.	≈ 40 g
X793C AP3 R	2/144 psc.	≈ 40 g
X701 A1	2/60 psc.	≈ 80 g
X702 A1E1	2/60 psc.	≈ 80 g
X703 ABEK1	2/60 psc.	≈ 80 g
X705 A2	2/60 psc.	≈ 120 g
70523 A2P3 R D	2/60 psc.	≈ 120 g
70923 A1E1P3 R D	2/60 psc.	≈ 120 g
70926 ABEK1P3 R D	2/60 psc.	≈ 120 g
X520	20/200 psc.	≈ 10 g
X501	20/200 psc.	≈ 10 g
X7N11 P2 R D	10/500 psc.	≈ 10 g

Туре	Colour	Purpose
Α	Brown	Organic gases and vapours with a boiling point above 65°C
В	Grey	Inorganic gases and vapours, except carbon monoxide
E	Yellow	Acid gases and vapours, e.g. carbon dioxide
K	Green	Ammonia and organic derivatives of ammonia
P		Liquid dusts and

Oxyline	Acceptable 3M substitutes
T-BM P2 R	2125
T-BM P3 R	2135
T-BM A P3 R	2138
X793 P3 R	6035
X701 A1	6051
X703 ABEK1	6059
X70523 A2 P3 R D	6095
X520	502
X501	501
X7N11 P2 R D	5925

White

Particulate Filters



T-BM P2 R / T-BM A P2 R

Compiles with EN 143

T-BM P2 R/T-BM A P2 R filters, when combined with a half mask or full face mask with compatible bayonet connections, protect the respiratory system against non-toxic The filters protect the respiratory system against non-toxic and moderately-toxic aerosols from solid particles (dusts, fumes) or water-based aerosols (mists) if the concentration of aerosol dispersed phase does not exceed 10 x OEL when combined with a half mask and 16,5 x OEL when combined with a full-face mask.

T-BM A P2 R filters additionally protect against odours and unpleasant smells as well as the irritating effect of aerosols and organic substance vapours. This enables the use of protective equipment fitted with **T-BM A P2 R** in an atmosphere contaminated with organic substances, provided that their concentration does not exceed the OEL (Occupational Exposure Limit). They can be used for more than one working shift.



T-BM A P2 Rhas an additional layer of active carbon

T-BM P3 R / T-BM A P3 R

Compiles with EN 143

T-BM P3 R / T-BM A P3 R, filters, when combined with a two-filter half mask or full face mask with a compatible bayonet connector, protect the respiratory system against aerosols from solid particles (dust, smoke) or water-based aerosols (mists), provided that the concentration of the aerosol dispersed phase does not exceed $30 \times OEL$ when combined with a half mask and $1000 \times OEL$ when combined with a full face mask.

The **T-BM A P3 R** filter additionally protects against odours and unpleasant smells and against the irritating effect of aerosols and vapours of organic substances. This makes it possible to use protective equipment with **T-BM A P3 R** filters in an atmosphere contaminated with organic substances, provided that their concentration does not exceed the OEL (Occupational Exposure Limit). They can be used for more than one work shift.



T-BM A P3 Rhas an additional layer of active carbon

The construction of the filters enables them to be combined, among others, with the following half-masks and masks:

- Half-masks X7, X6
- Full-face masks X8
- Other half masks and full face masks with a compatible bayonet connector

Packaging: 1 pair vacuum packed in foil. 10 pairs in one box. 200 pairs in a dimensions of master carton.

Capsule Particulate Filters and Absorbers



X793 P3 R

Compiles with EN 143

Capsule filter **X793 P3 R** when combined with a suitable two-filter half-mask or full-face mask protects the respiratory system against non-toxic and moderately-toxic solid aerosols or water-based aerosols (dust, smoke, mist), provided that the concentration of aerosol dispersed phase does not exceed 50 x OEL (Occupational Exposure Limit) if combined with a half mask and 1000 x OEL if combined with a full face mask. Filter **X793 P3 R** has a bayonet connector for connection to **X793 P3 R** can be combined with X6 and X7 half masks and X8 full face masks.



X793C AP3 R

Compiles with EN 143

Capsule filter **X793C P3 R** with an additional active carbon layer, when combined with a suitable two-filter half-mask or full-face mask, protects the respiratory system against non-toxic and moderately-toxic solid aerosols or water-based aerosols (dust, (dust, smoke, mist), provided that the concentration of dispersed aerosol does not exceed 50 x OEL (Occupational Exposure Limit) when combined with a half mask and 1000 x OEL when combined with a full face mask. **The X793C P3 R** filter has a bayonet connector for connection to X6 and X7 series half masks and X8 series full face masks



X701 A1

Compiles with EN 14387

The **X701 A1** filter is a reusable product for half masks and two-filter masks. The **X701 A1** filter with bayonet connector protects against organic vapours and gases with a boiling point above 65°C (brown colour) at a volumetric concentration in air not exceeding 0.1%. The design of the casing is hinged (backwards), which provides a better field of vision. The **X701 A1** filter has a bayonet connector enabling connection to X6 and X7 series half masks and X8 series full face masks.



Absorbers



X702 A1E1

Compiles with EN 14387

The **X702 A1E1** filter is a reusable product for half masks and two-filter masks. The **X702 A1E1** filter with bayonet connector, protects against organic vapours and gases with a boiling point above 65°C (brown), sulphur dioxide and acidic vapours and gases (yellow) at a concentration not exceeding 0.1% by volume in air. The rearward tilting design provides a better field of vision. The **X702 A1E1** filter is fitted with a bayonet connector for connection to X6 and X7 series half masks and X8 series full face masks.



X703 ABEK1

Compiles with EN 14387

The **X703 ABEK1** filter is a reusable product for half masks and two-filter masks. The **X703 ABEK1** filter with bayonet connector protects against organic vapours and gases with a boiling point above 65°C (brown), inorganic vapours and gases, with the exception of carbon monoxide (grey), sulphur dioxide and acid vapours and gases (yellow), ammonia and ammonia derivatives (green) at a concentration not exceeding 0.1% by volume in air. The rearward tilting design provides a better field of view. The **X703 ABEK1** filter has a bayonet connector allowing it to be combined with X6 and X7 series half masks and X8 series full face masks.



X705 A2

Compiles with EN 14387

Pochłaniacz **X705 A2** jest produktem wielokrotnego użytku do półmasek i masek dwufiltrowych. Pochłaniacz **X705 A2** ze złączem bagnetowym chroni przed organicznymi parami i gazami o temperaturze wrzenia powyżej 65°C (kolor brązowy) przy stężeniu objętościowym w powietrzu, które nie przekracza 0,5%. Konstrukcja obudowy jest odchylna (do tyłu) co zapewnia lepsze pole widzenia. Pochłaniacz **X705 A2** posiada złącze bagnetowe pozwalające na łączenie z półmaskami serii X6 i X7 oraz maskami pełnotwarzowymi serii X8.



Gas and Vapour Filters



X70523 A2P3 R D

Compiles with EN 14387

Gas filter **X70523 A2 P3 R D** is a reusable product for double-filter half-masks. Gas filter **X70523 A2P3 R D** with a bayonet connector protects against organic vapours and gases with a boiling point above 65°C (brown colour) at a concentration in the air not exceeding 0.5% by volume, and against dust, fumes and mist. Gas filter **X70523 A2P3 R D** has a bayonet connector for connection to X6 and X7 series half masks and X8 series full face masks.



X70923 A1E1P3 R D

Compiles with EN 14387

Gas filter **X70923 A1E1P3 R D** is a reusable product of double-filter respirators. Gas filter **X70923 A1E1P3 R D** with a bayonet connector protects against organic vapours and gases with a boiling point above 65°C (brown), sulphur dioxide and acid vapours and gases (yellow) at a volumetric concentration in air not exceeding 0.1% by volume and against dust, fumes and mists.



X70926 ABEK1P3 R D

Compiles with EN 14387

Gas filter **X70926 ABEK1P3 R D** is a reusable product for double-filter respirators. Gas filter **X70926 ABEK1P3 R D** with a bayonet connector protects against organic vapours and gases with a boiling point above 65°C (brown), inorganic vapours and gases, with the exception of carbon monoxide (grey), sulphur dioxide and acid vapours and gases (yellow), ammonia and ammonia derivatives (green) at a concentration not exceeding 0.1% by volume in air, as well as against dust, smoke and mist.



Accessories



X520 Filter adapter

Filter adapter **X520** is used to connect absorbers X701 A1, X702 A1E1 and X703 ABEK1 with particulate filters X2000-OV P3 R, X2000-AG P3 R, X793 P3 R, X793C P3 R



X501 Pre-filter cover for canisters

The pre-filter cover allows the combination of particle filter X7N11 P2 R D with absorbers X701 A1, X702 A1E1, X703 ABEK1. Such a set extends protection beyond gases and vapours to dust protection. Can be combined with absorbers X701 A1, X702 A1E1, X703 ABEK1 and thus used with half-masks X6 and X7 series and full-face masks X8 series.



Particulate Prefilter X7N11 P2 R D

Compiles with EN 14387

The **X7N11 P2 R D** filter replaceable, reusable, for half-masks and double-filter masks. Can be pre-filtered by attaching it with cap X501 to absorbers X701 A1, X702 A1E1, X703 ABEK1, X705 A2. Can be used for more than one work shift. It is recommended not to exceed three work shifts. The **X7N11 P2 R D** filter when combined with a suitable two-filter respirator or full-face mask protects the respiratory system against non-toxic and medium-toxic water-based aerosols (dust, smoke, mist). The **X7N11 P2 R D** filters do not have a bayonet connector and therefore they should only be used with the X501 cap in combination with the X701 A1, X702 A1E1, X703 ABEK1, X705 A2 filters. Can be used with half masks X6 and X7 series and full face masks X8 series.



NOTES



Oxyline Sp.z o.o. 95-200 Pabianice, Poland ul. Piłsudskiego 23 tel.: +48 42 215 10 68 e-mail: oxyline@oxyline.eu more than safety

