

BREATHING PROTECTION

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WORLD CLASS RESPIRATORY PROTECTION EQUIPMENT

MADE IN SWEDEN SINCE 1926

Sundström Safety protects people from contaminated air and is not content to simply meet official requirements. Our aim is to always design and manufacture the best and most comfortable respiratory protection equipment on the market.

Over the years we have invested major resources in the development of user-friendly and individually adapted respiratory protection equipment of the highest quality.

Today we can present a compatible and modular product range that is flexible and adaptable according to both personal comfort and the needs and requirements of the workplace.

SUNDSTRÖMS FLEXIBLE SYSTEM MAKES WORK MORE COMFORTABLE, SAFER AND MORE EFFICIENT

The base for Sundström Safety's System is always the actual respiratory protection over nose and mouth. The protection must weigh as little as possible and have a large sealing surface against the face so that it sits comfortably. It must be possible to talk, laugh, turn your head and move freely.

The complete respiratory protection is selected taking into account the individual, exertion, work environment, protection requirement and need. Many products in our systems are compatible with each other, and accessories can be changed and supplemented over time. You are always guaranteed the highest TH3 class, optimum comfort and maximum longevity.



FIND YOUR SUNDSTRÖM SYSTEM



Half masks and full face mask can be worn stand-alone, or connected to either fan units or compressed airline. Similarly, our helmets, shields & hoods can be worn with fan units and airline solutions. Our philosophy is to simplify for the user to find suitable protection. As a guide, we have symbols that shows the possible respiratory solutions.



WARNING: Cancer and Reproductive Harm
www.P65Warnings.ca.gov

SELECTING RESPIRATORY PROTECTION

Once a work place has been properly evaluated and its contaminants and their concentration levels have been identified, the next step is to select the appropriate respiratory protection to prevent harmful air contaminants from entering the body through the airways.

The employer is responsible for providing appropriate respirators and for establishing and maintaining a respiratory protection program covering the basic requirements outlined in the OSHA Respiratory Protection Standard (29 CFR 1910.134.) The employee is responsible for using it accordingly.

4 THINGS TO CONSIDER

1. IDENTIFICATION:

Which hazardous gases, vapors, dust, smoke or aerosols do we need to protect ourselves from? Perform workplace assessments and monitor the concentration levels of the hazardous substances.

2. RISK ASSESSMENT:

Is the oxygen level sufficient during the entire period of exposure? What are the effects on health of the substances present? What are the Permissible Exposure Limits (PEL) for these contaminants? Is there an IDLH (Immediate Danger to Life or Health) for the contaminant? Are there any other risks, such as splashing, sparks or explosive mixtures?

3. SELECTION OF RESPIRATORY PROTECTION:

Air Purifying Respirators; Powered Air Purifying Respirator, Supplied Air Respirator or Self-Contained Breathing Apparatus.

4. TRAINING:

Fit test, seal check, function checks, donning, storage and maintenance. Routines for cleaning the respirator and change out schedule for filters and chemical cartridges and wearing parts.



2 TWO TYPES OF RESPIRATORY PROTECTION

1 AIR PURIFYING RESPIRATORS (APR)

In an Air Purifying Respirator (APR), the surrounding air passes through filters and/or chemical cartridges that remove contaminants. This type is used where sufficient oxygen levels are present and known contaminants can be captured in the filters and/or chemical cartridges. The contaminants must have clear warning properties in the form of odors or taste in concentrations below the Permissible Exposure Limit (PEL). Air Purifying Respirators (APR) must not be used where the contaminant concentrations are Immediately Dangerous to Life and Health (IDLH) or where oxygen levels are deficient.

Air Purifying Respirators (APR) include half and full face masks with replaceable filters and cartridges as well as Powered Air Purifying Respirators (PAPR) with tight or loose-fitting head top options. Contaminants in gas or vapor form are captured and adsorbed by the activated and/or impregnated carbon in an appropriate chemical cartridge. As the chemical cartridge becomes saturated the gradual breakthrough starts, therefore it is important to set up a chemical cartridge change out schedule.

Particles such as dust, smoke and mist are captured in particulate filters. As the degree of clogging rises, breathing resistance increases and the filter must be replaced if it is damaged or breathing becomes difficult. Combinations of filter and chemical cartridge can be used in the presence of particulates, gases and vapors.

2 SUPPLIED AIR RESPIRATOR (SAR)

With a Supplied Air Respirator (SAR) the user is supplied with air from an independent source, such as from cylinders with compressed air or breathable air from a compressor. A Supplied Air System can be used with half and full face masks, hoods, visors or hard hats.

SAR protection may be used in all environments suitable for APR or PAPR and in which a higher level of protection is required. Some substances cannot be adsorbed in cartridges, and in such cases SAR is a suitable alternative.

CLASSIFICATIONS

AIR PURIFYING RESPIRATORS (APR)

- Half- and full face mask respirators.
- Powered air purifying respirators (PAPR).
- Removes particulates, gases, vapors or a combination of all.

SUPPLIED AIR RESPIRATORS (SAR)

- Continuous Flow.
- Pressure Demand.

SELF CONTAINED BREATHING APPARATUS (SCBA)

- Breath responsive.
- Pressure Demand.

COMBINED RESPIRATORS

- SAR / SCBA.
- SAR / APR.

SELECTING BREATHING PROTECTION

ASSIGNED PROTECTION FACTOR

Respirator types are assigned a protection factor indicating the workplace level of respiratory protection that a respirator is expected to provide.

The Assigned Protection Factor (APF) is based on measurements inside and outside the protective device, and is regulated by OSHA as listed in publication 3352-02 2009.

The respirator selection procedure must include proper information about the workplace exposure to an airborne contaminant, identification of the Permissible Exposure Limit (PEL) of the contaminant(s), identification of the Maximum Use Concentration (MUC) of the contaminant(s), calculations of the required levels of protection and referring to OSHA's APF Table 1. MUC must not exceed IDLH.

The following calculations can be made on the basis of the degree of pollution, ideally determined by work environment measurements, and the permissible exposure limit of the substance involved:

IMPORTANT FORMULAS

Required protection factor
= contaminant concentration/PEL

Maximum user concentration
= PEL x APF

Concentration in the respirator
= contaminant concentration/APF

PEL = Permissible exposure limit
APF= Assigned protection factor

Filter protection must never be used in concentrations Immediately Dangerous to Life and Health (IDLH). Select appropriate breathing protection where protection factor exceeds the required protection factor.

In the event of exposure to carcinogenic, sensitizing and similar substances, it is important to select equipment with a maximum protection factor so that the contaminant concentrations within the mask are minimized.

ASSIGNED PROTECTION FACTORS (APF) FOR SUNDSTROM RESPIRATORS

APR Half Masks	10
APR Full Face Mask	50
PAPR Face Shield	25
PAPR Loose-Fitting Hood	1,000
PAPR Hard Hat Options	1,000
SAR Half Mask	50
SAR Full Face Mask	1,000

SELECTING BREATHING PROTECTION

BASED ON WORK DURATION AND WORKLOAD

An Air Purifying Respirator (APR), i.e. half mask or full face mask, is recommended for users where the workload is low to normal. To avoid harmful leakage into the mask it is important that the respirator has been properly fitted to the user. The air is passed through the filters with the help of the user's regular breathing.

A positive pressure respirator is recommended where the work load is more strenuous, the work period is of long duration, and/or a higher protection level is required. A PAPR can also be used for better comfort. With a positive pressure respirator the air passes through the filters with the use of a Powered Air Purifying Respirator (PAPR) which feeds the filtered air to the user's head top via a breathing hose. The positive pressure creates a very high protection factor.

A Supplied Air Respirator system is recommended when the work load is very high, the contaminants have poor warning properties or where oxygen levels are not sufficient. The compressed air is brought from an external source via a compressor and filtered in a compressed air filter. The air is then regulated and fed to the user's head top via a breathing hose.

TWO DIFFERENT TYPES OF FIT TESTING

QUALITATIVE FIT TEST

The user dons the protective respirator and is exposed to a substance with a scent, such as isoamyl acetate, or a taste, such as Saccharin or Bitrex, or irritant smoke. If the user is unable to smell or taste the substance the respirator is considered to have a proper fit. This method is normally used for half mask respirators and is considered a pass/fail test method.

QUANTITATIVE FIT TEST

Portacount – The user dons the protective respirator which is connected to a fit test machine that measures and compares the ambient air with the filtered air of the interior of the mask. A fit test ratio is collected while the user performs a number of exercises designed to simulate various work situations.

QuantiFit – The user dons the protective respirator which is connected to a fit test machine that uses controlled negative pressure technology. A fit test result is collected while the user performs a number of exercises designed to simulate various work situations.

A qualitative test relies on the user's sense of smell and/or taste and is considered to be less dependable than a quantitative test.

Sundstrom Safety offers qualified training by our specialists for fit testing, seal checks, function checks, storage and maintenance.

For more information on respirator selection, assigned protection factors, fit testing and more please visit www.osha.gov



HALF AND FULL FACE MASKS

Sundström Safety manufactures half and full face respirators designed for the toughest applications. The respirators are well known for their excellent fit, high protection level and breathing comfort. All respirators in the Sundström Safety product line utilize the same range of filters and can be combined efficiently and cost-effectively to suit each situation.

HALF MASK

ALL HALF MASKS OFFER AN EXCELLENT FIT, A HIGH PROTECTION LEVEL AND VERY GOOD BREATHING COMFORT FOR USE IN MOST WORK ENVIRONMENTS.



SR 100 ⚠️

HALF MASK IN THREE SIZES

SR 100 S/M	ART NO H01-2121
SR 100 M/L	ART NO H01-2021
SR 100 L/XL	ART NO H01-2821
SR 100 M/L Cradle	ART NO H01-2521



The SR 100 half mask is made of silicone and is available in three sizes, S/M, M/L and L/XL. Each mask is equipped with two exhalation valves which ensures very low exhalation resistance. The valve covers with partitions effectively protect the exhalation membrane against dust and paint mist. The material and pigment of the mask body are FDA and BGA approved which minimizes the risk of contact allergies. The easily adjustable elastic head harness straps of the mask are designed as a V-shaped loop and have a large dished crown plate, which contributes towards a comfortable and safe fit.

The mask can be used either as a filtering device in combination with filters from the Sundström range, or in combination with the SR 307 compressed air attachment which then serves as a breathing apparatus with continuous flow for connection to a compressed air supply.

PRACTICAL ACCESSORIES



SR 339 Storage bag 2,5 L
ART NO **H09-0112** ⚠



SR 64 Protective hood
ART NO **H09-0321** ⚠



SR 230 Storage box
ART NO **H09-3021** ⚠



SR 345 Protective hood
ART NO **H09-1012** ⚠

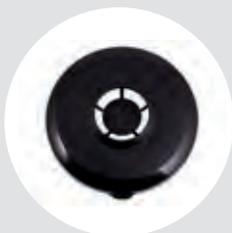


SR 328 Test adapter
ART NO **T01-1202** ⚠



SR 324 Small talk
ART NO **T01-1219** ⚠

IMPORTANT SPARES



Prefilter holder
ART NO **R01-0605** ⚠



Head harness half mask single
ART NO **R01-2001** ⚠



Cradle head harness half mask
ART NO **R01-2002** ⚠



Membrane kit for SR 100/
SR 90-3/SR 900
ART NO **R01-2004** ⚠



Service kit SR 100/SR 90-3
ART NO **R01-2005** ⚠



ID label for masks
ART NO **R09-0101** ⚠



Exhalation Valve Cap
ART NO **R01-2006** ⚠



SR 900 ⚠

HALF MASK IN THREE SIZES

SR 900 Small	ART NO H01-3021
SR 900 Medium	ART NO H01-3121
SR 900 Large	ART NO H01-3221



The SR 900 half mask is made of thermoplastic elastomer (TPE) and polypropylene (PP) and is available in three sizes, S, M and L. The mask is equipped with two exhalation valves, which ensures very low exhalation resistance. The valve covers with partitions effectively protect the exhalation membrane against dust and paint mist. The material and pigment of the mask body are FDA approved which minimizes the risk of contact allergies. The easily adjustable elastic head harness straps of the mask are designed as a V-shaped loop and have a large dished crown plate, which contributes towards a comfortable and safe fit.

The half mask SR 900 is compatible with all APR filters and cartridges in the Sundstrom range. It can also be converted to a low profile remote filter respirator by attaching the SR 905 remote filter system with filters and/or cartridges.

PRACTICAL ACCESSORIES



SR 64 Protective hood
ART NO H09-0321 ⚠



SR 345 Protective hood
ART NO H09-1012 ⚠



SR 230 Storage box
ART NO H09-3021 ⚠



SR 339 Storage bag 2,5 L
ART NO H09-0112 ⚠



SR 328 Test adapter
ART NO T01-1202 ⚠



SR 324 Small talker
ART NO T01-1219 ⚠

IMPORTANT SPARES



Prefilter holder
ART NO **R01-0605** ⚠



Head harness single f. SR 900
ART NO **R01-3001** ⚠



Head harness cradle for SR 900
ART NO **R01-3002** ⚠



Filter holder for half mask SR 900
ART NO **R01-3003** ⚠



Gasket
ART NO **R01-3004** ⚠



Service kit for SR 900
ART NO **R01-3005** ⚠



ID label for masks
ART NO **R09-0101** ⚠



Exhalation Valve Cap
ART NO **R01-2006** ⚠



REMOTE FILTER

OFFERS A LOW PROFILE MASK SOLUTION WITH GREATER FREEDOM OF MOVEMENT AND THE OPTION TO USE A WELDING OR GRINDING SHIELD.

REMOTE FILTER KIT OPTIONS

CONVERSION KIT FOR WELDING & FABRICATION

ART NO H01-3421 ⚠️

Includes SR 905 remote filter holder, SR 952 twin hose, FR hose protection, leather belt and spark protection. Half mask and filters sold separately.



SR 905 ⚠️

REMOTE FILTER HOLDER INCL. BELT ATTACHMENT

ART NO T01-3009



The SR 905 is a remote filter holder that, combined with half mask SR 900 and breathing hose SR 951 or SR 952, offers a low profile mask with greater freedom of movements. The remote filter holder moves the weight and bulk of the filters away from the face to the waist and is compatible with all APR filters and cartridges in the Sundstrom range.

This low profile mask system fits easily under most welding and grinding shields allowing a wider range of applications. The SR 905 is intended to be used in the same types of environments as a Sundstrom half mask respirator.



COMPLETE REMOTE FILTER KIT FOR GENERAL INDUSTRY

ART NO H01-3521 ⚠️

Includes SR 900 half mask medium, SR 905 remote filter holder, SR 952 twin hose, polyester belt, SR 510 particulate filter and SR 221 prefilters.



COMPLETE REMOTE FILTER KIT FOR WELDING & FABRICATION

ART NO H01-3621L, H01-3621M, H01-3621S ⚠️

Includes SR 900 half mask, SR 905 remote filter holder, SR 952 twin hose, FR hose protection, leather belt, spark arrester, SR 510 particulate filter, SR 232 OV/AG chemical cartridges and SR 221 prefilters.





SR 951 Single hose
ART NO **T01-301** ⚠️



SR 952 Twin hose
ART NO **R01-3013** ⚠️

PRACTICAL ACCESSORIES



Hose protection for SR 952
twin hose
ART NO **T01-3004** ⚠️



Polyester belt for SR 905
remote filter holder
ART NO **T01-3005** ⚠️



Leather belt large for SR 905
ART NO **T01-3006** ⚠️



Hose clip
ART NO **T01-3007** ⚠️



PVC belt
ART NO **T01-3008** ⚠️



Leather belt for SR 905
ART NO **R01-3006** ⚠️



Strap for twin hose
ART NO **R01-3012** ⚠️



Hose for twin hose
ART NO **R01-3007** ⚠️



O-rings for SR 952 twin hose
ART NO **R01-3008** ⚠️



Inhalation membrane
ART NO **R01-3010** ⚠️

IMPORTANT SPARES



Gasket for SR 952 twin hose
ART NO **R01-3011** ⚠️



Belt attachment excl. belt for SR 905
ART NO **R01-3028** ⚠️



FULL FACE MASK

FULL FACE MASK WITH EXCELLENT FIT, HIGH PROTECTION LEVEL, EYE PROTECTION AND VERY GOOD BREATHING COMFORT FOR USE IN THE TOUGHEST WORK ENVIRONMENT.

SR 200 FULL FACE MASK

SR 200 Full Face Mask PC ART NO **H01-1221**
SR 200 Full Face Mask Glass ART NO **H01-1321**



The SR 200 full face mask is made of silicone and is offered in one size that will fit most face sizes. The mask is equipped with three inhalation valves and two exhalation valves, allowing the breathing resistance to be very low. The exhalation valve covers with membranes effectively protect the valves and membranes against dust and paint mist. The material and pigments of the mask body are FDA- and BGA approved which minimizes the risk of contact allergies. The easily adjustable 6-point head harness offer a comfortable and balanced fit and the spherical visor offers a very wide field of vision. The SR 200 full face mask can be used as an APR respirator, a face piece for the SR 500 PAPR fan unit, or as a face piece to the Sundstrom supplied air system.



PRACTICAL ACCESSORIES



SR 339-2 Storage bag 6,3 L
ART NO **H09-0114** ⚠



SR 280-3 Filter adapter
ART NO **H09-0212** ⚠



SR 341 Spectacle frame
ART NO **T01-1201** ⚠



SR 64 Protective hood
ART NO **H09-0321** ⚠



SR 345 Protective hood
ART NO **H09-1012** ⚠



SR 339-1 Storage bag 4,5 L
ART NO **H09-0113** ⚠



SR 365 Visor in laminated glass
ART NO **T01-1203** ⚠



SR 343 Protective film
ART NO **T01-1204** ⚠

SR 353 Protective film
ART NO **T01-1205** ⚠



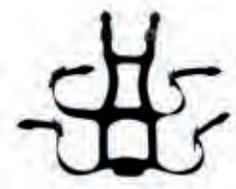
SR 370 Fit test adapter
ART NO **T01-1206** ⚠



SR 84 Welding cassette
ART NO **T01-1212** ⚠



SR 344 Storage box
ART NO **T01-1214** ⚠



SR 340 Head harness
ART NO **T01-121** ⚠5



SR 550 Breathing hose
ART NO **T01-1216** ⚠



SR 324 Small talk
ART NO **T01-1219** ⚠



SR 328 Test adapter
ART NO **T01-1202** ⚠



SR 551 Breathing hose
ART NO **T01-1218** ⚠️



SR 550 Breathing hose
ART NO **T01-1220** ⚠️



SR 551 Breathing hose
ART NO **T01-1221** ⚠️



SR 611 Filter adapter
ART NO **T01-1223** ⚠️



Hose protection, PE
ART NO **T06-0121** ⚠️



Welding hood
ART NO **T06-4014** ⚠️

IMPORTANT SPARES



Prefilter holder
ART NO **R01-0605** ⚠️



SR 366 Visor for SR 200
ART NO **R01-1201** ⚠️



Upper frame half for SR 200
ART NO **R01-1202** ⚠️



Head Harness for SR 200
ART NO **R01-1203** ⚠️



Set of membranes for SR 200
ART NO **R01-1204** ⚠️



Seal for SR 200 & SR 580
ART NO **R01-1205** ⚠️



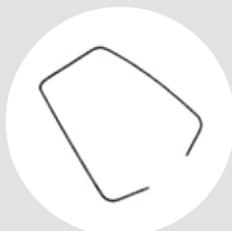
Carrier strap for SR 200
ART NO **R01-1206** ⚠️



ID label for masks
ART NO **R09-0101** ⚠️



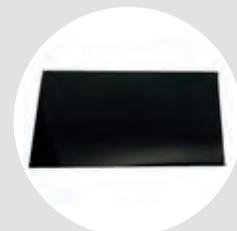
Protective visor for SR 83, SR 84
ART NO **R03-0507** ⚠️



Retaining clips for
welding cassette
ART NO **R03-0518** ⚠️



Exhalation Valve Cap
ART NO **R01-2006** ⚠️



Welding lens ⚠️
ART NO **R03-0511** shade 11
T06-4017 ADF 3/10 **R03-0512** shade 12
T06-4018 ADF 3/11 **R03-0517** shade 13
R03-0510 shade 10 **R03-0520** shade 5

READY-TO-GO KITS

FULL FACE MASK OPTIONS

PRO PACK ⚠️

SR 200

ART NO H05-8421

CONTENTS

- 1 SR 200 full face mask
- 1 SR 232 OV/SD/CL/HC/HF
- 1 SR 510 P100/HE
- 5 SR 221 prefilter
- 1 prefilter holder
- 1 SR 5226 cleaning wipe
- 1 SR 368 ID tag
- 1 storage box



A complete respiratory protection kit with a convenient and individual storage box. Can be used in construction, painting, restoration, various usages. Can be connected to SR 500 PAPR fan unit.

FARM PACK ⚠️

SR 200

ART NO H05-8521

CONTENTS

- 1 SR 200 full face mask
- 1 SR 232 OV/SD/CL/HC
- 1 SR 229 AM/MA
- 1 SR 510 P100/HE
- 10 SR 221 prefilters
- 1 prefilter holder
- 1 SR 5226 cleaning wipe
- 1 SR 368 ID tag
- 1 storage box



A complete respiratory protection kit with a convenient and individual storage box. Can be used in the farming, ranching and agricultural field. Can be connected to SR 500 PAPR fan unit.

ANHYDROUS AMMONIA KIT ⚠️

SR 200

ART NO H05-8621

CONTENTS

- 1 SR 200 full face mask
- 1 SR 229 AM/MA
- 1 SR 510 P100/HE
- 5 SR 221 prefilter
- 1 prefilter holder
- 1 SR 5226 cleaning wipe
- 1 SR 368 ID tag
- 1 storage box



A complete respiratory protection kit with a convenient and individual storage box. Can be used in the anhydrous ammonia fertilization industry. Can be connected to SR 500 PAPR fan unit.

SILICA DUST RESPIRATOR KIT ⚠️

SR 200

ART NO H10-0018

CONTENTS

- 1 SR 200 full face mask
- 1 SR 510 P100/HE
- 10 SR 221 prefilter
- 1 prefilter holder
- 1 SR 5226 cleaning wipe
- 1 SR 368 ID tag
- 1 storage box



A complete respiratory protection kit with a convenient and individual storage box. Can be used for concrete, stone, fracking, foundry work and more. Can be connected to SR 500 PAPR fan unit.



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READY-TO-GO KITS

HALF MASK OPTIONS



PRO PACK 100 ⚠️

SR 100

SR 100 L/XL ART NO H05-5721L
 SR 100 M/L ART NO H05-5721M
 SR 100 S/M ART NO H05-5721S

CONTENTS

1 SR 100 half mask
 1 SR 232 OV/SD/CL/HC/HF
 1 SR 510 P100/HE
 5 SR 221 prefilter
 1 prefilter holder
 1 SR 5226 cleaning wipe
 1 SR 368 ID tag
 1 storage box



A complete respiratory protection kit with a convenient and individual storage box. Can be used in construction, painting, restoration, various usages.

WILDLAND FIRST RESPONDER KIT ⚠️

SR 100

SR 100 L/XL ART NO H05-6121L
 SR 100 M/L ART NO H05-6121M
 SR 100 S/M ART NO H05-6121S

CONTENTS

1 SR 100 half mask
 1 SR 510 P100/HE
 1 SR 232 OV/SD/CL/HC/HF
 10 SR 221 prefilter
 1 SR 336 spark arrester
 1 prefilter holder
 1 SR 5226 cleaning wipe
 1 SR 368 ID tag
 1 storage box



A complete respiratory protection kit with a convenient and individual storage box. Can be used in first responder with excellent



Respiratory protection
 WARNING: Cancer and Reproductive Harm
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MINING KIT ⚠️

SR 100

SR 100 L/XL ART NO H05-6321L
 SR 100 M/L ART NO H05-6321M
 SR 100 S/M ART NO H05-6321S

CONTENTS

1 SR 100 half mask
 1 SR 510 P100/HE
 10 SR 221 prefilter
 1 prefilter holder
 1 SR 5226 cleaning wipe
 1 SR 368 ID tag
 1 storage box



A complete respiratory protection kit with a convenient and individual storage box. Can be used in all mining applications.

FARM PACK ⚠️

SR 100

SR 100 L/XL ART NO H05-6521L
 SR 100 M/L ART NO H05-6521M
 SR 100 S/M ART NO H05-6521S

CONTENTS

1 SR 100 half mask
 1 SR 232 OV/SD/CL/HC/HF
 1 SR 229 AM/MA
 1 SR 510 P100/HE
 10 SR 221 prefilters
 1 prefilter holder
 1 SR 5226 cleaning wipe
 1 SR 368 ID tag
 1 storage box



A complete respiratory protection kit with a convenient and individual storage box. Can be used in the farming, ranching and agricultural field.

DUST, MOLD & PARTICULATE KIT ⚠️

SR 100

SR 100 L/XL ART NO H05-6821L
 SR 100 M/L ART NO H05-6821M
 SR 100 S/M ART NO H05-6821S

CONTENTS

1 SR 100 half mask
 1 SR 510 P100/HE
 10 SR 221 prefilter
 1 prefilter holder
 1 SR 5226 cleaning wipe
 1 SR 368 ID tag
 1 storage box



A complete respiratory protection kit with a convenient and individual storage box. Can be used for sanding, grinding, insulation, clean-up of mold, lead, asbestos and more.

BASIC PACK 900 ⚠️

SR 900

SR 900 Large ART NO H05-8721L
 SR 900 Medium ART NO H05-8721M
 SR 900 Small ART NO H05-8721S

CONTENTS

1 SR 900 half mask
 1 SR 218-6 OV
 1 SR 510 P100/HE
 5 SR 221 prefilter
 1 prefilter holder
 1 SR 5226 cleaning wipe
 1 SR 368 ID tag
 1 storage box



A complete respiratory protection kit with a convenient and individual storage box. Used for construction, painting and more. Can be converted to a remote filter respirator by adding SR 905 system.

PRO PACK 900 ⚠️

SR 900

SR 900 Large ART NO H05-8821L
 SR 900 Medium ART NO H05-8821M
 SR 900 Small ART NO H05-8821S

CONTENTS

1 SR 900 half mask
 1 SR 232 OV/SD/CL/HC/HF
 1 SR 510 P100/HE
 5 SR 221 prefilter
 1 prefilter holder
 1 SR 5226 cleaning wipe
 1 SR 368 ID tag
 1 storage box



A complete respiratory protection kit with a convenient and individual storage box. Used in construction, painting and more. Can be converted to a remote filter respirator by adding SR 905 system.

READY-TO-GO KITS

HALF MASK OPTIONS

DUST, MOLD & PARTICULATE KIT ⚠

SR 900

SR 900 Large	ART NO H05-8921L
SR 900 Medium	ART NO H05-8921M
SR 900 Small	ART NO H05-8921S

CONTENTS

- 1 SR 900 half mask
- 1 SR 510 P100/HE
- 10 SR 221 prefilter
- 1 prefilter holder
- 1 SR 5226 cleaning wipe
- 1 SR 368 ID tag
- 1 storage box



A complete respiratory protection kit with a convenient and individual storage box. Used for sanding, grinding, insulation, mold clean-up, lead, and asbestos. Can be converted to a remote filter respirator by adding SR 905 system.

SILICA DUST RESPIRATOR KIT ⚠

SR 900

SR 900 Large	ART NO H05-9021L
SR 900 Medium	ART NO H05-9021M
SR 900 Small	ART NO H05-9021S

CONTENTS

- 1 SR 900 half mask
- 1 SR 510 P100/HE
- 10 SR 221 prefilter
- 1 prefilter holder
- 1 SR 5226 cleaning wipe
- 1 SR 368 ID tag
- 1 storage box



A complete respiratory protection kit with a convenient and individual storage box. Can be used for concrete, stone, cement, fracking and more. Can be converted to a remote filter respirator by adding SR 905 system.

SILICA DUST RESPIRATOR KIT ⚠

SR 100

SR 100 M/L	ART NO H10-0014
SR 100 S/M	ART NO H10-0015
SR 100 L/XL	ART NO H10-0020

CONTENTS

- 1 SR 100 half mask
- 1 SR 510 P100/HE
- 10 SR 221 prefilter
- 1 prefilter holder
- 1 SR 5226 cleaning wipe
- 1 SR 368 ID tag and
- 1 storage box



A complete respiratory protection kit with a convenient and individual storage box. Can be used for stone, cement, fracking, foundry work and more.



SR 5226 ⚠

CLEANING WIPES

50p	ART NO H09-0401
250p	ART NO H09-0403
1000p	ART NO H09-0402

Cleaning wipes for daily cleaning of Sundström products.



POWER ASSISTED FILTER PROTECTION

Sundström Safety's powered fan units are designed to give the user the maximum level of protection, comfort, simplicity and cost-effectiveness.

THE SR 500 FAN UNIT IS CHARACTERIZED BY:

A HIGH AIR FLOW – The dual flow rates of 175 l/min or 240 l/min assures positive pressure in the face pieces and head tops and maintains a high level of protection even during heavy workloads.

HIGH ASSIGNED PROTECTION FACTORS – Several head top options (hard hats, hoods, face shields and full face masks) with APF's of up to 1,000.

TRIPLE WARNING SYSTEM – Audible, Visual and Sensory (vibration) for optimal safety.

AUTOMATIC FLOW CONTROL – A consistent positive air flow provides a comfortable and reliable respirator that can be used in normal conditions as well as in conditions that are strenuous, warm or of long duration.

DURABILITY AND LONGEVITY – A robust fan unit with operation times of up to 13 hours. Encapsulated electronics (IP67) allowing safe and easy cleaning.

All fans are supplied with a battery, battery charger, belt, flow meter, filter adapters, filter holders and two particulate filters. PAPR Ready-to-Go kits also include head tops and breathing hoses.



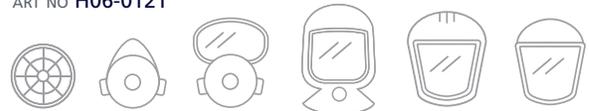
POWERED AIR PURIFYING RESPIRATORS



SR 500 ⚠

FAN UNIT FOR PARTICULATES AND GAS

ART NO H06-0121



The SR 500 is a fan unit designed to give protection against harmful particulates as well as gases and vapors.

- Lightweight and balanced with a superior ergonomic design.
- Use with belt or harness for a comfortable and stable fit.
- Dual flow rates, regular and boosted. 6.2 CFM (175 l/m) and 8.5 CFM (240 l/m.)
- Easily removable parts allow simple cleaning, maintenance and replacement, IP67 certified.
- Fully automated flow rates providing controlled and dependable flow rates at all times.
- Triple warning system – audible, visual and sensory (vibration) for optimal safety.
- High altitude compensation.
- Use with particulate filters or with a combination of particulate filters and chemical cartridges.
- Lithium-Ion battery with charging time 80% – 45 min, 100% – 2 hrs.

PRACTICAL ACCESSORIES AND SYSTEMS



SR 502 Battery HD, 3,6 Ah
ART NO **T06-0101** ⚠



SR 505 Storage bag for
SR 500 with face-piece.
ART NO **T06-0102** ⚠



SR 503 leather belt
ART NO **T06-0103** ⚠
ART NO **T06-0107 Large** ⚠



SR 504 rubber belt
ART NO **T06-0104** ⚠



SR 506 chargerstand
ART NO **T06-0117** ⚠



SR 516 charger & chargerstand
ART NO **T06-0118** ⚠



SR 514 splash cover for SR 500
ART NO **T06-0114** ⚠



SR 552 harness for SR 500
ART NO **T06-0116** ⚠

IMPORTANT SPARES



Belt SR 500
ART NO **R06-0101** ⚠



Battery Charger
ART NO **R06-0121** ⚠



Filter Holder
ART NO **R06-0106** ⚠



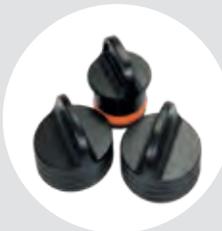
Sealing ring
ART NO **R06-0107** ⚠



Fan unit, bare
ART NO **R06-0121** ⚠



Clip, spring and pin battery
ART NO **R06-0127** ⚠



Plug kit for fan units
ART NO **R06-0703** ⚠



Flow meter
ART NO **R03-0346** ⚠



Filter adapter
ART NO **R06-0105** ⚠

READY-TO-GO KITS

PAPR OPTIONS

SR 500/SR 520 M/L ⚠

ART NO H06-0621

CONTENTS

- 1 SR 500 fan unit
- 1 SR 520 hood
- 1 breathing hose
- 1 battery
- 1 battery charger
- 1 belt
- 1 flow meter
- 2 filter covers
- 2 HE particulate filters
- APF 1,000*



SR 500/SR 570 ⚠

ART NO H06-6621

CONTENTS

- 1 SR 500 fan unit
- 1 SR 570 face shield
- 1 breathing hose
- 1 battery
- 1 battery charger
- 1 belt
- 1 flow meter
- 2 filter covers
- 2 HE particulate filters
- APF 25



SR 500/SR 200 ⚠

ART NO H06-0821

CONTENTS

- 1 SR 500 fan unit
- 1 SR 200 full face mask
- 1 breathing hose
- 1 battery
- 1 battery charger
- 1 belt
- 1 flow meter
- 2 filter covers
- 2 HE particulate filters
- APF 1,000*



SR 500/SR 530 ⚠

ART NO H06-0921

CONTENTS

- 1 SR 500 fan unit
- 1 SR 530 hood
- 1 breathing hose
- 1 battery
- 1 battery charger
- 1 belt
- 1 flow meter
- 2 filter covers
- 2 HE particulate filters
- APF 1,000*



SR 500/SR 580 ⚠

ART NO H06-8121

CONTENTS

- 1 SR 500 fan unit
- 1 SR 580 hard hat
- 1 breathing hose
- 1 battery
- 1 battery charger
- 1 belt
- 1 flow meter
- 2 filter covers
- 2 HE particulate filters
- APF 1,000*



** Documented in third party studies according to OSHA 3352-02-2009.*

SR 500/SR 580/SR 584 ⚠

ART NO H06-8421

CONTENTS

- 1 SR 500 fan unit
- 1 SR 580 hard hat
- 1 SR 584 welding shield
- 1 passive welding lens shade 10
- 1 breathing hose
- 1 battery
- 1 battery charger
- 1 leather belt
- 1 flow meter
- 2 filter covers
- 2 HE particulate filters
- APF 1,000*





FACE SHIELDS, HOODS
AND HARD HATS WITH OPTIONS

CHOOSE A SUITABLE FACE PIECE

All face pieces and head tops are supplied with a breathing hose for connection to the SR 500 fan unit.



SR 520 & SR 530 ⚠

HOODS

SR 520 S/M – ART NO H06-0321

SR 520 M/L – ART NO H06-0221

SR 530 – ART NO H06-0421



- Light weight
- Ready mounted Velcro strip for simple adjustment to head size.
- Visor made of chemical resistant cellulose acetate (CA).
- PVC-coated polyester fabric.
- Exhalation valve that reduces the build-up of carbon dioxide inside the hood during heavy work.
- SR 520 covers the face and crown of the head and is available in two sizes, S/M and M/L.
- SR 530 covers not only the face and crown of the head but also the neck, throat and shoulders. One size.
- SR 530 has an easily adjustable neck seal that assures a very high level of protection, also for persons with a beard.
- Can be equipped with peel-offs or a protective hood against strong splash-backs and similar hazards.
- APF 1,000 (documented in third party studies according to OSHA 3352-02-2009)

PRACTICAL ACCESSORIES



SR 586 Tyvec hood
ART NO **T06-0806** ⚠



SR 522 Protective film
ART NO **T06-0201** ⚠



Hose protection, PE
ART NO **T06-0121** ⚠

IMPORTANT SPARES



Membrane kit for SR 520/530
ART NO **R06-0201** ⚠



Sweatband f hood SR 520/SR 530
ART NO **R06-0203** ⚠



O-ring for hose
ART NO **R06-0202** ⚠

FACE SHIELD

SR 570 FACE SHIELD

The SR 570 is a robust shield with a flip-up visor. It gives the user comfortable and safe respiratory and eye protection.



SR 570 FACE SHIELD

ART NO H06-6512



The SR 570 face shield is a modern, innovative product, designed and developed based on the needs and requirements from the market.

The SR 570 is a robust shield with a flip-up visor, and gives the user comfortable and safe respiratory and eye protection.

The face shield is fitted with an attachment for hearing protectors.

A wide range of accessories enable the user to customise the shield for their work situation. The shield is manufactured in a material that permits use in tough environments.

The SR 570 shield can be used with either our SR 500 or SR 700 powered fan unit. It can also be used with the compressed air attachment SR 507.

PRACTICAL ACCESSORIES



Peel off for SR 570 10p
ART NO **T06-0601** ⚠

Peel-off for SR 570 100p
ART NO **T06-0608** ⚠



Bumpcap for SR 570
ART NO **T06-0602** ⚠



Neck cover for SR 570
ART NO **T06-0603** ⚠



Visor 2/3 EN 5 for SR 570
ART NO **T06-0605** ⚠



Comfort kit for SR 570
ART NO **T06-0606** ⚠



Peel-off clips for SR 570
ART NO **T06-0607** ⚠



Visor 2/3 EN 3 for SR 570
ART NO **T06-0609** ⚠



Sealing cover with thread for SR 570
ART NO **T06-0640** ⚠



Knob complete
ART NO **R06-0821** ⚠



Hose protection, PE
ART NO **T06-0121** ⚠



SR 586 Tyvec hood
ART NO **T06-0806** ⚠

IMPORTANT SPARES



Gasket
ART NO **R01-3011** ⚠



Head harness for SR 570
ART NO **R06-0601** ⚠



Sweatband for SR 570
ART NO **R06-0602** ⚠



Face seal for SR 570
ART NO **R06-0603** ⚠



Head harness seal for SR 570
ART NO **R06-0610** ⚠



Exhalation membrane for SR 570
ART NO **R06-0614** ⚠



Visor set PC for SR 570
ART NO **R06-0616** ⚠



Breathing hose for SR 570
ART NO **R06-0635** ⚠

BUMP CAP FOR PROTECTION AGAINST IMPACT OF STATIONARY OBJECTS AND SPLASHES OF MOLTEN METAL

WELL-BALANCED AND ERGONOMICALLY DESIGNED

HEAD HARNESS WITH SEVERAL ADJUSTMENT OPTIONS FOR BEST FIT

AIR FLOW DEFLECTOR FOR MAXIMUM COMFORT

EASILY REPLACEABLE VISOR IN SCRATCH-RESISTANT POLYCARBONATE

DURABLE VISOR, EASY TO FLIP UP AND WITH WIDE FIELD OF VISION

CAN BE FITTED WITH PROTECTIVE FILM IN CASE OF SPLASH-BACK

EXHALATION VALVE REDUCES THE CARBON DIOXIDE CONTENT IN THE SHIELD DURING HEAVY WORK





□ **OUTER VISOR 2/3**
IN EN 3 AND EN 5

□ FITTED WITH
ATTACHMENT
FOR **HEARING
PROTECTORS**

□ **CAPE**, TOGETHER WITH BUMP CAP,
PROTECTS AGAINST PAINT AND
LIQUID SPLASHES

□ **FLEXIBLE SUPER-FLEX HOSE**

□ **APPROVED** IN CLASS TH3 WITH
POWERED FAN UNIT AND 3A, 3B
WITH COMPRESSED AIR ATTACHMENT

□ **READY FOR
COMMUNICATION
OPTIONS**

SR 570 NEW FACE SHIELD

A modern, innovative product,
designd and developed based
on the needs and requirements
from the market.



SR 580 ⚠️

HARD HAT WITH FLIP-UP VISOR

ART NO H06-8021



- Complete protection of airways, head and face.
- Slots compatible with most ear muffs.
- Easily raised flip visor made of polycarbonate.
- Exhalation valve minimizes the concentration of carbon dioxide inside the protective gear during heavy work.
- Easily replaceable visor and face seal.
- APF 1,000 (documented in third party studies according to OSHA 3352-02-2009)

PRACTICAL ACCESSORIES



SR 582 Peel off set
ART NO T06-0801 ⚠️



Neck comfort band
ART NO T06-0803 ⚠️



SR 583 Heat protection
ART NO T06-0804



SR 583-1 Heat prot. Neck and ears
ART NO T06-0805 ⚠️



SR 586 Tyvec hood
ART NO T06-0806 ⚠️



Face seal leather f. SR 580
ART NO T06-0809 ⚠️



SR 585-2 Neck & chest
protec. Leather
ART NO T06-0808 ⚠️



Hose protection, PE
ART NO T06-0121 ⚠️



Chem protection f. SR 580
ART NO T06-8013 ⚠️

IMPORTANT SPARES



Upper frame set for SR 580
ART NO **R06-0802** ⚠



Lower frame set for SR 580
ART NO **R06-0803** ⚠



Head harness for SR 580
ART NO **R06-0804** ⚠



Face seal for SR 580
ART NO **R06-0805** ⚠



Leaf spring for SR 580
ART NO **R06-0806** ⚠



Set of valves for SR 580
ART NO **R06-0807** ⚠



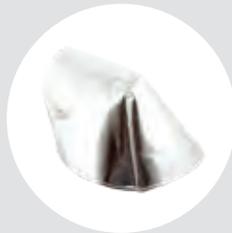
Visor PC for SR 580
ART NO **R06-0808** ⚠



Sweatband for SR 580
ART NO **R06-0809**



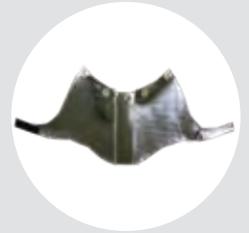
Breathing hose for SR 580
ART NO **R06-0810** ⚠



Heat protection head for SR 580
ART NO **R06-0813** ⚠



Heat protection neck earmuffs
ART NO **R06-0814** ⚠



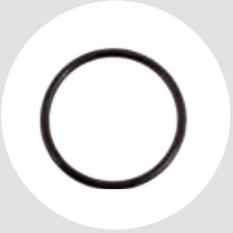
Heat protection neck and ears
ART NO **R06-0815**



Lamp bracket for SR 580
ART NO **R06-0828** ⚠



Seal for SR 200 & SR 580
ART NO **R01-1205** ⚠



O-ring for hose
ART NO **R01-0202** ⚠



SR 580 / SR 584 ⚠

HARD HAT WITH FLIP-UP VISOR AND WELDING SHIELD

ART NO H06-8321



- In addition to breathing and head protection, this equipment also protects the eyes and face during welding.
- With the cassette in the raised position, the helmet's large clear visor may be used as face protection when clearing cinders and grinding.
- Five passive welding lenses are available, from EN 8 to EN 13.
- Supplied with passive welding lens, shade EN 10 with dimensions 90 x 110 mm.
- Three types of automatic darkening lenses are available: EN 3/10, EN 3/11 as well as variable 4/9-13.
- Face seal made of flame-resistant material.
- Large selection of accessories including flame-retardant hoods, corrective lenses from 1.0 to 2.5 dioptres etc.
- APF 1,000 (documented in third party studies according to OSHA 3352-02-2009)

PRACTICAL ACCESSORIES



Welding lens EN 8, SR 59008
ART NO **T06-4001** ⚠

Welding lens EN 9, SR 59009

ART NO **T06-4002** ⚠

Welding lens EN 10, SR 59010

ART NO **T06-4003** ⚠

Welding lens EN 11, SR 59011

ART NO **T06-4004** ⚠

Welding lens EN 12, SR 59012

ART NO **T06-4005** ⚠

Welding lens EN 13, SR 59013

ART NO **T06-4006** ⚠

Auto welding lens, EN 3/10

ART NO **T06-4007** ⚠



Auto welding lens, EN 3/11

ART NO **T06-4008** ⚠



Auto welding lens, EN 4/9-13

ART NO **T06-4009** ⚠



Correction lens, 1.0 dioptres

ART NO **T06-4010**



Correction lens, 1.5 dioptres

ART NO **T06-4011** ⚠

Correction lens, 2.0 dioptres

ART NO **T06-4012** ⚠

Correction lens, 2.5 dioptres

ART NO **T06-4013** ⚠



Neck, chest protection, welding
ART NO **T06-8011** ⚠



Face seal, welding
ART NO **T06-8012** ⚠



SR 584 welding shield assembly
ART NO **T06-8010** ⚠



Hose protection SR 59021
ART NO **T06-4016** ⚠

IMPORTANT SPARES



Frame welding shield SR 584
ART NO **R06-0816** ⚠



Holder protective lens SR 584
ART NO **R06-0817** ⚠



Spring for welding lens
ART NO **R06-0818** ⚠



Lock device welding lens
ART NO **R06-0819** ⚠



Adapter right + left SR 584
ART NO **R06-0820** ⚠



Knob complete
ART NO **R06-0821** ⚠



O-ring for hose
ART NO **R06-0202** ⚠

For more spares see SR 580



SR 580 / SR 587 ⚠

HARD HAT WITH GOLD VISOR EN 5

ART NO H06-8521



Hard hat SR 580 with a gold plated shield. Suitable when work is performed in extreme heat as the shield significantly reduces radiant heat.

IMPORTANT SPARES



Gold visor shade 5
ART NO R06-0824 ⚠



SR 580 / SR 588-1 ⚠

HARD HAT WITH 2/3 VISOR EN 3

ART NO H06-8621



Hard hat SR 580 with visor EN 3. The visor protects against light emissions arising during welding and cutting operations and has a very good optical clarity.

IMPORTANT SPARES

For more spares see SR 580



Visor 2/3 shade 3
ART NO R06-0825 ⚠



Visor 2/3 shade 5
ART NO R06-082 ⚠6

SR 580 / SR 588-2 ⚠

HARD HAT WITH 2/3 VISOR EN 5

ART NO H06-8721



Hard hat SR 580 with visor EN 5. The visor protects against light emissions arising during welding and cutting operations and has a very good optical clarity.



FILTER

FILTERS FOR HALF- AND FULL FACE MASK

SR 221

PREFILTER

ART NO H02-0121

Protects the SR 510 P100/HE particulate filter against premature clogging of larger particles while also greatly prolonging its life.

Suitable for all Sundstrom half masks, full face masks and PAPR.



SR 510

PARTICULATE FILTER

ART NO H02-1321

Protects against all types of particulate pollutants at 99.997% efficiency. Can easily be combined with all SR chemical cartridges. Combine with SR 221 prefilter to greatly extend the life of the particulate filter.

Suitable for all Sundstrom half masks, full face masks and PAPR.



SR 218-6

OV CARTRIDGE

ART NO H02-2121

OV chemical cartridge, provide protection against certain levels of organic vapor. Can be combined with P100/HE Particulate filter SR 510 in order to obtain protection against gas/vapor and aerosols or other particulates.



SR 231

CL/HC/SD/FM CARTRIDGE

ART NO H02-3621

CL/HC/SD/FM chemical cartridge, provide protection against certain levels of chlorine, hydrogen chloride, sulfur dioxide and formaldehyde. Can be combined with P100/HE particulate filter SR 510 in order to obtain protections against gas/vapor and aerosols or other particulates.



SR 232

OV/SD/CL/HC/HF CARTRIDGE

ART NO H02-3721

OV/SD/CL/HC/HF chemical cartridge, provide protection against certain levels of organic vapor, sulfur dioxide, chlorine, hydrogen chloride and hydrogen fluoride. Can be combined with P100/HE particulate filter SR 510 in order to obtain protections against gas/vapor and aerosols or other particulates.

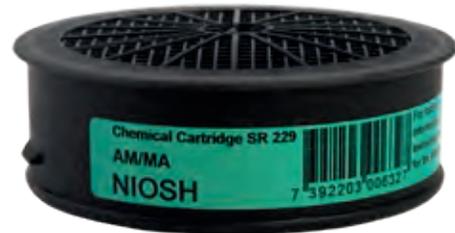


SR 229

AM/MA CARTRIDGE

ART NO H02-4321

AM/MA chemical cartridge, provide protection against certain levels of ammonia and methylamine. Can be combined with SR 510 P100/HE in order to also obtain protection against aerosols or other particulates.



FILTERS FOR FAN UNIT

SR 510

PARTICULATE FILTER

ART NO H02-1321

Protects against all types of particulate pollutants at 99.997% efficiency. Can easily be combined with all SR chemical cartridges. Combine with SR 221 prefilter to greatly extend the life of the particulate filter.

Suitable for all Sundstrom half masks, full face masks and PAPR.



SR 532

OV/SD/CL/HC/HF CARTRIDGE

ART NO H02-7121

Provide protection against certain levels of organic vapor, sulfur dioxide, chlorine, hydrogen chloride, hydrogen fluoride. Should always be combined with P100/HE particulate filter SR 510 to obtain protection against gas/vapors and particulates. Will also protect the fan unit.



SR 533

CL/HC/SD/FM/AM/MA CARTRIDGE

ART NO H02-7221

Provide protection against certain levels of chlorine, hydrogen chloride, sulfur dioxide, formaldehyde, ammonia, and methylamine. Should always be combined with P100/HE particulate filter SR 510 to obtain protection against gas/vapors and particulates. Will also protect fan unit.



SR 710

HE PARTICULATE FILTER

ART NO H02-1521

HE particulate filter with thread for the SR 500 fan unit. Protects against all types of particulate pollutants. Cannot be combined with SR chemical cartridges.



A person wearing a white full-body protective suit, a hood, and a blue respirator with a yellow filter is working in a dark, industrial setting. The person is holding a red container and a black tool. In the background, there is a window with a grid pattern. The text "CONTINUOUS FLOW AIR LINE RESPIRATORY PROTECTION EQUIPMENT" is overlaid in large, bold, orange letters on the left side of the image.

CONTINUOUS FLOW AIR LINE RESPIRATORY PROTECTION EQUIPMENT

SR 200 AIRLINE

Airline PC

ART NO **H03-1021**

Airline Glass

ART NO **H03-1221**



The SR 200 airline consists of an SR 200 full face mask equipped with a front mounted hose connection. The SR 200 airline mask can be used with a filter back-up system or be capped at the hose connection point for a low profile solution. A filter back-up combination offers protection in the event of loss of pressure or when moving to and from an airline source in a contaminated area. The SR 200 airline comes complete with a regulating valve and belt.

- Specially developed for environments requiring a high protection factor.
- The air flow is controlled by the regulating valve in the belt to assure a flow rate of between 150 and 320 l/min.
- The inlet pressure to the regulating valve shall be 5 - 7 bar.
- A flow meter and warning whistle for temporary and continuous monitoring of the air flow are included.
- The breathing hose can be detached from both the mask and regulating valve, allowing the face piece to be used as a regular full mask with a filter, or connected to one of Sundström Safety's fans SR 500.

PRACTICAL ACCESSORIES



SR 280-3 Filter adapter
ART NO **H09-0212** 



SR 341 Spectacle frame
ART NO **T01-1201** 



SR 365 Visor in laminated glass
ART NO **T01-1203** 



SR 343 Protective film
ART NO **T01-1204** 



SR 353 Protective film
ART NO **T01-1205** 



SR 370 Fit test adapter
ART NO **T01-1206** 



SR 84 Welding cassette
ART NO **T01-1212** 



SR 344 Storage box
ART NO **T01-1214** 



SR 340 Head harness
ART NO **T01-1215** 



PVC belt
ART NO **T01-3008** 



SR 345 Protective hood
ART NO **H09-1012** 

IMPORTANT SPARES



Prefilter holder
ART NO **R01-0605** ⚠



SR 366 Visor for SR 200
ART NO **R01-1201** ⚠



Upper frame half for SR 200
ART NO **R01-1202** ⚠



Head Harness for SR 200
ART NO **R01-1203** ⚠



Set of membranes for SR 200
ART NO **R01-1204** ⚠



Seal for SR 200 & SR 580
ART NO **R01-1205** ⚠



Carrier strap for SR 200
ART NO **R01-1206** ⚠



ID label for masks
ART NO **R09-0101** ⚠



Flow meter
ART NO **R03-0346** ⚠



Safety Coupling 1/2"
ART NO **R03-2103** ⚠



SR 350 Control valve
ART NO **R03-1021** ⚠



Breathing hose assembly
ART NO **R03-1003** ⚠



Sealing plug
ART NO **R03-1005** ⚠



SR 367 Sealing cover
ART NO **R03-1406** ⚠

SR 307

COMPRESSED AIR ATTACHMENT

ART NO H03-1421



The SR 307 compressed air attachment is designed for connection to Sundström half masks and full face masks. This combination forms a breathing apparatus designed for continuous air flow, for connection to a compressed air supply. The SR 307 is an accessory that enables a given facepiece to be used as either a filtering device or a protective device supplied with compressed air. The compressed air attachment is especially intended for applications involving heavy and sustained work in environments in which the pollutants have poor warning properties or are particularly toxic. The SR 307 is made of a material which is not liable to give rise to frictional sparking, which enables the attachment to be used in an explosive or flammable environment. The flow meter and warning whistle for temporary and continuous monitoring of the air flow rate are included. Control valve mounted on the user's belt is included.



IMPORTANT SPARES



Flow meter
ART NO **R03-0346** 



Safety Coupling 1/2"
ART NO **R03-2103** 



Service kit for SR 307
ART NO **R03-1417** 



Connection adapter for SR 307
ART NO **R03-1425** 



SR 347 Control valve
ART NO **R03-1421** 



Breathing hose for SR 307
ART NO **R03-1428** 



Belt
ART NO **R03-1510** 

COMPRESSED AIR FILTER

SR 99-1

COMPRESSED AIR FILTER

ART NR H03-2810

The SR 99-1 compressed air filter is used for producing clean breathing air from ordinary compressed air. The unit consists of a regulator, pre-collector and main filter (SR 292), all of which are mounted in an enclosing steel sheet stand. The unit can be placed on the floor or mounted on a wall. The pre-separator has automatic drainage, separates coarser particles, water and oil. The SR 292 main filter consists of a carbon filter part (500g), surrounded by two P100 particulate filters. The air is cleaned to remove any remaining particles/gases/vapors/odors.

A Y coupling that increases the number of outlets is available as accessory.



PRACTICAL ACCESSORIES



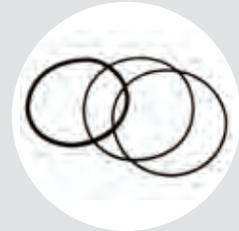
SR 292 Filter cartridge
ART NO R03-2001 



Safety coupling
ART NO R03-2103 



Y coupling
ART NO R03-2127 



Gasket set for filter housing
ART NO R03-2604 



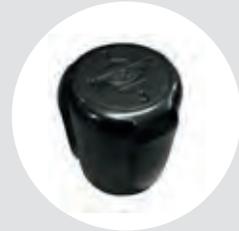
Knob
ART NO R03-2607 



Hose with couplings for SR 99
ART NO R03-2605 



Filter regulator, automatic drain
ART NO R03-2801 



Knob
ART NO R03-2803 



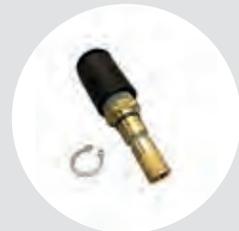
Mounting nut, filter regulator
ART NO R03-2809 



Seal drain bowl
ART NO R03-2806 



Pre-collector element
ART NO R03-2805 



Automatic drain
ART NO R03-2804 



Drain bowl
ART NO R03-2808 ⚠



Pressure gauge
ART NO R03-2108 ⚠

COMPRESSED AIR HOSES

SR 358 ⚠

COMPRESSED AIR HOSE

ART NR H03-3505/-10/-15/-20/-25/-30

Compressed air hose SR 358 of polyester-reinforced PVC is equipped with CEJN safety couplings for direct connection to Sundström Safety's compressed air line filter units as well as our constant flow air line respirators.

Available in lengths of 5, 10, 15, 20, 25 and 30 m.



SR 359 ⚠

COMPRESSED AIR HOSE

ART NO H03-3605/-10/-15/-20/-25/-30

Compressed air hose SR 359 of polyester-reinforced EPDM is equipped with CEJN safety couplings for direct connection to Sundström Safety's compressed air line filter unit as well as our constant flow air line respirator.

Available in lengths of 5, 10, 15, 20, 25 and 30 m.



FILTER RECOMMENDATIONS USA

Chemical Substance	Filter/Cartridge Guide	Color code	Chemical Substance	Filter/Cartridge Guide	Color code
ACETALDEHYDE	SR 218-6	BLACK	CHLORINE DIOXIDE	SR 231	WHITE
ACETAMIDE	SR 218-6 and SR 510	BLACK/MAGENTA	CHLOROFORM	SR 218-6	BLACK
ACETIC ACID	SR 218-6 and SR 510	BLACK/MAGENTA	CHLOROPRENE	SR 218-6	BLACK
ACETIC ANHYDRIDE	SR 218-6	BLACK	CHROMIC ACID	SR 510	MAGENTA
ACETONE	SR 218-6	BLACK	COBALT (DUST AND SMOKE)	SR 510	MAGENTA
ACETYLCHLORIDE	SR 231 and SR 510	WHITE/MAGENTA	CRESOL	SR 218-6 and SR 510	BLACK/MAGENTA
ACROLEIN	SR 218-6	BLACK	CUMENE	SR 218-6	BLACK
ACRYLAMIDE	SR 218-6 and SR 510	BLACK/MAGENTA	CUPPER	SR 510	MAGENTA
ACRYLIC ACID	SR 218-6 and SR 510	BLACK/MAGENTA	COTTON DUST	SR 510	MAGENTA
ACRYLONITRILE	SR 218-6	BLACK	CYANIDE (AS CN)	SR 231 and SR 510	WHITE/MAGENTA
ADIPIIC ACID	SR 510	MAGENTA	CYCLOHEXANOL	SR 218-6	BLACK
ALIPHATIC NAPHTHA	SR 218-6	BLACK	CYCLOHEXANONE	SR 218-6	BLACK
ALLYL ALCOHOL	SR 218-6	BLACK	DIACETON ALCOHOL	SR 218-6	BLACK
ALLYL CHLORIDE	SR 218-6	BLACK	DIGLYCIDYL ETHER	SR 218-6	BLACK
ALLYLAMINE	SR 231	WHITE	DIMETHYL SULFATE	SR 218-6 and SR 510	BLACK/MAGENTA
ALUMINUM CHLORIDE	SR 231 and SR 510	WHITE/MAGENTA	DIMETHYLFORMAMIDE	SR 218-6	BLACK
ALUMINUM OXIDE	SR 510	MAGENTA	DIOXANE	SR 218-6	BLACK
AMMONIA	SR 229	GREEN	DUST, INERT	SR 510	MAGENTA
AMYL ACETATE	SR 218-6	BLACK	EDTA	SR 510	MAGENTA
ANILINE	SR 218-6	BLACK	EPICHLOROHYDRIN	SR 218-6	BLACK
ANTIFOULING PAINTS	SR 218-6 and SR 510	BLACK/MAGENTA	ETHANOL	SR 218-6	BLACK
ANTIMONY	SR 510	MAGENTA	ETHYL ACETATE	SR 218-6	BLACK
ANTIMONY HYDRIDE	SR 231	WHITE	ETHYL ACRYLATE	SR 218-6 and SR 510	BLACK/MAGENTA
AROMATIC NAPHTHA	SR 218-6	BLACK	ETHYL BROMIDE	SR 218-6	BLACK
ARSENIC (NOT ARSINE)	SR 231 and SR 510	WHITE/MAGENTA	ETHYL CHLORIDE	SR 218-6	BLACK
ARSINE	SR 231	WHITE	ETHYL ETHER	SR 218-6	BLACK
BARIUM	SR 510	MAGENTA	ETHYLENE GLYCOL	SR 218-6	BLACK
BENZALDEHYDE	SR 218-6	BLACK	ETHYLENE OXIDE	SR 218-6	BLACK
BENZENE	SR 218-6	BLACK	ETHYLENEDIAMINE	SR 218-6	BLACK
BENZOTRIAZOLE	SR 218-6 and SR 510	BLACK/MAGENTA	FERROUS CHLORIDE	SR 231 and SR 510	WHITE/MAGENTA
BENZYL CHLORIDE	SR 231	WHITE	FERROUS OXIDE (SMOKE)	SR 510	MAGENTA
BENZYL ALCOHOL	SR 218-6 and SR 510	BLACK/MAGENTA	FLUOR	SR 231	WHITE
BENZYL CHLORIDE	SR 231 and SR 510	WHITE/MAGENTA	FLUORIDE (AS F)	SR 510	MAGENTA
BIPHENYL	SR 218-6 and SR 510	BLACK/MAGENTA	FLUOROSILICIC ACID	SR 231 and SR 510	WHITE/MAGENTA
BROMINE	SR 231	WHITE	FORMALDEHYDE	SR 231 and SR 510	WHITE/MAGENTA
BUTYL ACETATE	SR 218-6	BLACK	FORMIC ACID	SR 231	WHITE
BUTYL ALCOHOL	SR 218-6	BLACK	FREON 113	SR 218-6	BLACK
BUTYL ALDEHYDE	SR 218-6 and SR 510	BLACK/MAGENTA	FURFURAL	SR 218-6	BLACK
CADMIUM	SR 510	MAGENTA	GLUTARALDEHYDE	SR 218-6 and SR 510	BLACK/MAGENTA
CALCIUM OXIDE	SR 510	MAGENTA	GLYCOLMONOBUTYL ETHER	SR 218-6	BLACK
CARBON DISULPHIDE	SR 218-6	BLACK	GLYCOLMONOMETHYL ETHER	SR 218-6	BLACK
CARBON TETRACHLORIDE	SR 218-6	BLACK	HYDRAZINE	SR 229	GREEN
CHLORATE	SR 510	MAGENTA	HYDROCHLORIC ACID	SR 231	WHITE
CHLORINE	SR 231 and SR 510	WHITE/MAGENTA	HYDROFLUORIC ACID	SR 231	WHITE

NOTES:

1. SR 510 P100 Particulate filter.
2. SR 218-6 OV chemical cartridge.
3. SR 231 CL/HC/SD/FM chemical cartridge.
4. SR 232 OV/SD/CL/HF chemical cartridge.
5. SR 229 AM/MA chemical cartridge.

The SR 232 OV/SD/CL/HF chemical cartridge can always be used as an alternative to SR 218-6 or SR 231 except for protection against Formaldehyde.

Chemical Substance	Filter/Cartridge Guide	Color code
HYDROGEN CYANIDE	SR 231 and SR 510	WHITE/MAGENTA
HYDROGEN SELENIDE	SR 231 and SR 510	WHITE/MAGENTA
HYDROGEN SULFIDE	SR 231	WHITE
HYDROQUINONE	SR 218-6 and SR 510	BLACK/MAGENTA
IODINE	SR 218-6 and SR 510	BLACK/MAGENTA
ISOPHORONE	SR 218-6 and SR 510	BLACK/MAGENTA
ISOPHORONE	SR 218-6	BLACK
LEAD (SMOKE AND DUST)	SR 510	MAGENTA
MALEIC ANHYDRIDE	SR 218-6 and SR 510	BLACK/MAGENTA
MANGANESE	SR 510	MAGENTA
MEK	SR 218-6	BLACK
METHYL ACRYLATE	SR 218-6	BLACK
METHYL ALCOHOL	SR 218-6	BLACK
METHYL BROMIDE	SR 218-6	BLACK
METHYL CHLORIDE	SR 218-6	BLACK
METHYL ETHYL KETONE	SR 218-6	BLACK
METHYL IODIDE	SR 218-6	BLACK
METHYL ISOBUTYL KETONE	SR 218-6	BLACK
METHYL METHACRYLATE	SR 218-6	BLACK
METHYLAMINE	SR 229	GREEN
METHYL CHLOROFORM	SR 218-6	BLACK
METHYLENE CHLORIDE	SR 218-6	BLACK
MIBK	SR 218-6	BLACK
MONOMETHYLAMINE	SR 229	GREEN
MORPHOLINE	SR 218-6	BLACK
NICKEL, METAL	SR 510	MAGENTA
NITRIC ACID	SR 231 and SR 510	WHITE/MAGENTA
NITROBENZENE	SR 218-6	BLACK
NITROGLYCERIN	SR 218-6	BLACK
NITROGLYCOL	SR 231	WHITE/MAGENTA
OCTANE	SR 218-6	BLACK
ORGANIC PEROXIDES	SR 218-6 and SR 510	BLACK/MAGENTA
OXALIC ACID	SR 510	MAGENTA
OZONE	SR 231	WHITE
P-PHENYLENEDIAMINE	SR 218-6 and SR 510	BLACK/MAGENTA
PCB	SR 218-6 and SR 510	BLACK/MAGENTA
PENTACHLOROPHENOL	SR 231 and SR 510	WHITE/MAGENTA
PERCHLORIC ACID	SR 218-6	BLACK
PERCHLORO ETHYLENE	SR 218-6	BLACK
PETROL	SR 218-6	BLACK
PHENOL	SR 218-6 and SR 510	BLACK/MAGENTA
PHOSGENE	SR 231	WHITE
PHOSPHINE	SR 231	WHITE
PHOSPHORIC ACID (MIST)	SR 231 and SR 510	WHITE/MAGENTA

Chemical Substance	Filter/Cartridge Guide	Color code
PHTHALIC ANHYDRIDE	SR 218-6 and SR 510	BLACK/MAGENTA
PIPERAZINE	SR 229 and SR 510	GREEN/MAGENTA
PIPERIDINE	SR 218-6 and SR 510	BLACK/MAGENTA
POTASSIUM HYDROXIDE	SR 231 and SR 510	WHITE/MAGENTA
POTASSIUM PERMANGANATE	SR 510	MAGENTA
PROPIONIC ACID	SR 218-6	BLACK
PYRIDINE	SR 218-6	BLACK
SELENIUM	SR 231 and SR 510	WHITE/MAGENTA
SELENIUM SULFIDE	SR 510	MAGENTA
SILICON DIOXIDE	SR 510	MAGENTA
SILVER NITRATE	SR 510	MAGENTA
SODIUM CARBONATE	SR 231 and SR 510	WHITE/MAGENTA
SODIUM FLUORIDE	SR 231 and SR 510	WHITE/MAGENTA
SODIUM HYDROXIDE	SR 510	MAGENTA
SODIUM HYPOCHLORITE	SR 231 and SR 510	WHITE/MAGENTA
SODIUM PERBORATE	SR 510	MAGENTA
SODIUM SILICATE	SR 510	MAGENTA
STYRENE	SR 218-6	BLACK
SULFURIC ACID	SR 231 and SR 510	WHITE/MAGENTA
SULFUR DIOXIDE	SR 231	WHITE
SULFURIC ACID (MIST)	SR 231 and SR 510	WHITE/MAGENTA
TERPENTINE	SR 218-6	BLACK
TETRACHLOROETHYLENE	SR 218-6	BLACK
TETRAETHYL LEAD	SR 218-6 and SR 510	BLACK/MAGENTA
TETRAHYDROFURAN	SR 218-6	BLACK
TETRAMETHYL LEAD	SR 218-6 and SR 510	BLACK/MAGENTA
TOLUENE	SR 218-6	BLACK
TRIBUTYL PHOSPHATE	SR 218-6 and SR 510	BLACK/MAGENTA
TRICHLOROETHANE	SR 218-6	BLACK
TRICHLOROETHYLENE	SR 218-6	BLACK
TRIDYMIT (SILICONE DIOXIDE)	SR 510	MAGENTA
TRIMETHYLBENZENE	SR 218-6	BLACK
TRISODIUM PHOSPHATE	SR 510	MAGENTA
VANADIUM OXIDE (DUST)	SR 510	MAGENTA
VINYL ACETATE	SR 218-6	BLACK
VINYL CHLORIDE	SR 218-6	BLACK
VINYL TOLUENE	SR 218-6	BLACK
VINYLDENE CHLORIDE	SR 218-6	BLACK
WHITE SPIRIT	SR 218-6	BLACK
XYLENE	SR 218-6	BLACK
ZINK CHLORIDE (SMOKE)	SR 510	MAGENTA
ZINK OXIDE (SMOKE)	SR 510	MAGENTA

A Supplied Air Respirator (SAR) can always be used instead of an Air Purifying Respirator (APR). It should always be used if the gas concentrations are in excess of 0.5% by volume. Should be used for physically strenuous or long-duration work.

N.B. A Supplied Air Respirator should not be used where there is danger of loss of consciousness or asphyxiation.

Advice concerning the selection of filters/cartridges and the method of use can always be obtained directly from Sundstrom Safety Inc.

Pre-filter SR 221 should always be used. N.B. This pre-filter can never replace the P100 particulate filter SR 510.



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