

# Product leaflet

|                        |                            |                                 |
|------------------------|----------------------------|---------------------------------|
| <b>Product</b><br>Hood | <b>Model No.</b><br>SR 604 | <b>Ordering No.</b><br>H06-5912 |
|------------------------|----------------------------|---------------------------------|

## Product Description

The hood together with the battery-driven SR 500 or SR 700 fan and approved filters are included in Sundström fan-assisted respiratory protective devices. The breathing hose of the hood is connected to the fan which is equipped with a filter. The pressure generated in the hood prevents particles and other impurities from being admitted into the hood. The equipment can be used as an alternative to filter protections in all situations in which the latter are recommended. This applies particularly to situations in which the work is intensive, hot or of long duration.

The hoods are characterized by the following:

- Protect the respiratory organs, head and shoulders
- Replaceable hood
- PETG visor
- Adjustable head harness
- Airflow deflector for optimal comfort
- The supply air keeps the visor demisted
- Adjustable neck seal
- Replaceable flexible breathing hose
- Replaceable protective films as accessories
- Available in one size.

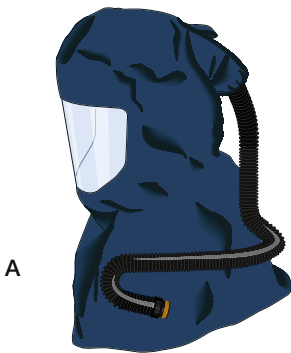
## Technical specification

|                                         | SR 604 +<br>SR 500/SR 700                        | EN 12941:1998 +<br>A2:2008           |
|-----------------------------------------|--------------------------------------------------|--------------------------------------|
| Material                                | PU (SR 604)                                      | -                                    |
| Air flow rate                           | 175-240 l/min (SR 500)<br>175-225 l/min (SR 700) | ≥ 120 l/min                          |
| Service temperature                     | -10 to +55 °C, < 90 % RH                         | -                                    |
| Storage temperature                     | -20 to +40 °C, < 90 % RH                         | -                                    |
| Low flow warning level                  | < 175 l/min                                      | ≤ 175 l/min                          |
| Weight with hose, SR 604                | ≈ 560 g                                          | ≤ 1 500 g                            |
| Assigned Protection Factor <sup>1</sup> | 40 (TH3)                                         | -                                    |
| Nominal Protection Factor <sup>2</sup>  | 500 (TH3)                                        | -                                    |
| Approvals                               | Directive<br>PPE Regulation (EU) 2016/425        | Standards<br>EN 12941:1998 + A2:2008 |
|                                         |                                                  | Classification/markings<br>TH3       |

1) Specified in BS EN 529 and applies generally to all approved fan-assisted respiratory protective devices, regardless of the test results.

2) According to EN 529:2005.

- A. SR 604  
B. SR 500  
C. SR 700



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