

# Product leaflet

Product	Model No.	Ordering No.
Loose-fitting hood	SR 601	H06-5421
Loose-fitting hood	SR 602	H06-5521
Loose-fitting hood	SR 604	H06-5921

## Product Description

The loose-fitting hood and SR 500 belt mounted Powered Air-Purifying Respirator (PAPR) protects against particulates, gases and vapors, or a combination. The SR 500 PAPR system functions as an alternative to Air Purifying Respirators (APR) in all situations for which these are recommended. This applies particularly to work that is hard, warm or of long-duration. The above-atmospheric pressure then generated prevents pollutants from the surroundings from penetrating into the breathing zone.

**The characteristics of the hood is as follows:**

• 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 (SR 602 and SR 604) • Replaceable flexible breathing hose • Replaceable protective films as accessories

## Technical specification

SR 601/SR 602/SR 604 + SR 500

42 CFR part 84  
Loose-fitting hood

<b>Material</b>	Microchem® 2800 (SR 601)	-
	Microchem® 4000 (SR 602)	-
	Polyurethane (SR 604)	-
<b>Air flow rate</b>	6.2 CFM (175 l/min)/8.0 CFM (225 l/min)	6.0 CFM (170 l/min)
<b>Service temperature</b>	14 to 131 °F (-10 to +55 °C), < 90 % RH	-
<b>Storage temperature</b>	4 to 104 °F (-20 to +40 °C), < 90 % RH	-
<b>Low flow warning level</b>	< 6.2 CFM (175 l/min)	≤ 175 l/min
<b>Weight with hose, SR 601/SR 602/SR 604</b>	≈ 16.4 Ounce (465 g)/18.7 Ounce (530 g) /19.8 Ounce (560 g)	-
<b>Protection factor<sup>1</sup></b>	1000	-

**Approvals** NIOSH 42 CFR part 84

1) APF (Assigned Protection Factor) documented in third party studies, according to OSHA 29 CFR 1910.134 and 3352-02-2009.



- A. SR 601
- B. SR 602
- C. SR 604
- D. SR 500

**Sundstrom Safety Inc.**

143 Maple St.  
Warwick, RI 02888

Office: 1-401-434-7300  
Toll Free: 1-877-SUNDSTROM  
Fax: 1-401-434-8300  
info@srsafety.com  
www.srsafety.com