Product leaflet

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

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)
Replaceable flexible breathing hose
Replaceable protective films as accessories

Technical specification

	SR 601/SR 602 + SR 500	42 CFR part 84 Loose-fitting hood
Material	Microchem® 2800 (SR 601)	-
	Microchem® 4000 (SR 602)	-
Air flow rate	6.2 CFM (175 l/min)/8.0 CFM (225 l/min)	6.0 CFM (170 l/min)
Service temperature	14 to 131 °F (-10 to +55 °C), < 90 % RH	-
Storage temperature	4 to 104 °F (-20 to +40 °C), < 90 % RH	-
Low flow warning level	< 6.2 CFM (175 I/min)	≤ 175 l/min
Weight with hose, SR 601/SR 602	≈ 16.4 Ounce (465 g)/18.7 Ounce (530 g)	-
Protection factor ¹	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.

Α.	SR 601
В.	SR 602

C. SR 500







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