

# Data Sheet: Sundström SR298

## Organic gas filter A2AX — low boiling point



### Description

Organic vapour filter class AX for organic vapours with a boiling point below +65°C. Can also be used as an A2 organic gas filter.

### Material

Plastic polypropylene. No metal parts.

### Usage

Used against organic gas and vapour with a boiling point lower than +65°C, such as certain solvents. The filter fits into the filter attachment of Sundström's half and full face masks. An SR510 particle filter can be snapped onto the front of the filter. NOTE: When used as an AX filter, the filter is a single-use only filter which must be discarded after 8 hours' use or sooner, depending on the concentration of the contaminant

### Size

- Largest diameter: 106 mm
- Thickness: 48 mm

### Weight

200 g

### Carbon

The filter contains 145 g of activated carbon.

### Absorption capacity as AX

Test gas	Conc. (PPM)	B'through (min)
Isobutane	2,500	70
Dimethyl ether	500	60

### Absorption capacity as A2

Test gas	Conc. (PPM)	B'through (min)
Carbon tetrachloride	5,000	80

### Pressure drop

— At 30 l/min: 100 Pa (standards requirement: <100 Pa)

## Storage

Store at room temperature in clean, dry place. If seal has been broken, store away from contaminants in an air-tight container. Shelf life is 5 years if seal is unbroken. Expiry date printed on filter.

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