

## DATA SHEET

### Sundström SR295 gas filter K2 ammonia



for Sundström full face masks

Updated: 17 Jan 2005

<b>Description:</b>	Ammonia filter class K2
<b>Product name:</b>	SR295
<b>Use:</b>	Used against ammonia vapour
<b>Material:</b>	Plastic polypropylene. No metal parts
<b>Weight:</b>	235 g (8.3 oz)
<b>Dimensions:</b>	Largest diameter: 106 mm (4.2") Thickness: 48 mm (1.9")
<b>Carbon:</b>	The filter contains 166 g (5.9 oz) activated carbon
<b>Capacity:</b>	In tests with 5,000 ppm ammonia at 30 l/min, the filter lasts for 48-52 minutes (standards requirement: >40 min)
<b>Pressure drop:</b>	30 l/min: 100 Pa (standards requirement: <140 Pa) 95 l/min: 380-400 Pa (standards requirement: <560 Pa)
<b>Particle filter:</b>	If environment contains both particles and gas, a particle filter must be fitted to the front of the gas filter
<b>Pre-filter:</b>	Pre-filter 221 and pre-filter holder 5153 should always be fitted
<b>Storage period:</b>	3 years if seal is unbroken. Expiry date printed on the filter
<b>Storage:</b>	Store at room temperature in clean, dry place