

**Part # Number**

1784000 Rd40 Aluminium Canister ABEK2P3

<b><u>Gases Tested</u></b>	<b><u>Conditions and results</u></b>
- Carbon tetrachloride CCl4	40 min.
- Chlorine Cl2	20 min.
- Hydrogen sulphide H2S	40 min.
- Hydrocyanic acid HCN	25 min.
- Sulphur dioxide SO2	20 min.
- Ammonia NH3	50 min.
	<i>- The toxic concentration by volume of the test gas is 0.5 %</i> <i>- The tested air flow is 30 litres per minute</i> <i>- Minimum length required before "breakdown":</i>
<b><u>Aerosols tested</u></b>	<b><u>Conditions and results</u></b>
* Liquid paraffin for liquid particulates	- The tested air flow is 95 litres per minute
* Sodium chloride for solid particulates	- The aerosol penetration for the test must be less than: * 0.05% for sodium chloride * 0.05% for paraffin oil
	- Breathing resistance less than: * 2.2 mbar at 30l/min * 8.2 mbar at 95l/min.