





## Easy and economical solution for secondary smoke problems

The LIFA Tobacco Smoke Eraser prevents air impurities from spreading in rooms and eliminates unpleasant tobacco smoke from the air. The LIFA filter can be installed as part of an exhaust air system or to recirculate filtered air back into the indoor space. Filtered air can also be used to increase patron comfort wherever necessary.

The economical filter is suitable for all types of restaurants. The filter is available in two sizes depending on filtration requirements. The Smoke Eraser runs quietly and can easily be hidden away or painted to match any décor – the only evidence of its existence being purer indoor air.



New Lifa 3G -tobacco smoke filter

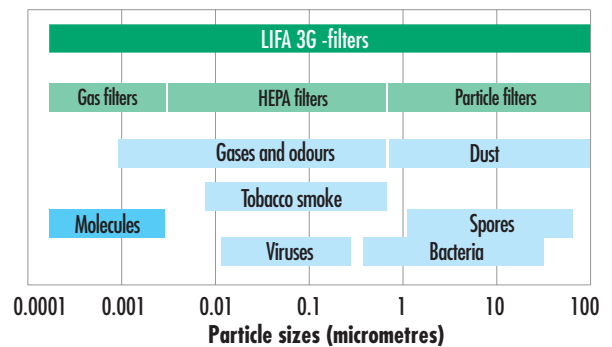
Lifa 3G -tobacco smoke filter – used 4 months

The LIFA 3G filter consists of a particulate impurities section and integrated gas filter. In the left picture is an unused LIFA 3G, in the right a tobacco smoke filter after four months of use; this filter still cleaned the indoor air to 98%.

### Case study – Restaurant Åbo, Helsinki:

- During a period of four months, the filter installed at the restaurant (filter face area 1,2m<sup>2</sup>) collected over 200 g in solids and harmful gases, such as dust, tar, nicotine, toluene and benzene.
- Restaurant employees and patrons noticed a significant improvement in the air quality of the smoking section and did not want to give up use of the filter.
- Restaurant clients were clearly more satisfied with the air quality while the Smoke Eraser was running.

### Impurity filtration mechanisms



### LIFA 3G -tobacco smoke filter

LIFA Tobacco Smoke Eraser – two sizes:

<b>Airflow</b>	120 l/s, 432 m <sup>3</sup> /h	240 l/s, 1080 m <sup>3</sup> /h
<b>Filtration</b> (particulates/gases)	99% / 95%	99% / 95%
<b>Dimensions</b>	870x370x370 mm	1050x650x550 mm

