

# AIRCLEAN

YOUR AIR FILTER MANUFACTURER

P.O. BOX 147,  
MAIDSTONE, ME14 2LA.

TEL:01622 832777  
FAX:01622 832507

[sales@airclean.co.uk](mailto:sales@airclean.co.uk) [www.airclean.co.uk](http://www.airclean.co.uk)

## Atomising Odour Neutraliser / Masker

### Applications

- Odour Neutralisation for peak odour loads
- Agent injected into air stream
- Easily Retrofitted
- No pressure loss

To assist other odour reduction control methods, at those periods when the cooking loads exceed the design point, e.g. at peak loads.

To neutralise and mask the odours from adjacent facilities, industrial or catering, which are drawn in to the air conditioning system.



### Construction

The unit is installed adjacent to the extract duct at a point where regular user servicing can be accommodated, and at a point near to the discharge. A delivery tube feeds the neutralizing mist into the duct from the unit. The unit is housed within a robust stainless steel box, which also contains the reservoir of neutralising agent.

The unit in addition to the usual on / off, uses a pressure sensor switch to ensure the unit only operates when the kitchen extract is running. An LCD display located on the front of the unit shows clear instructions for the units run time, and when the reservoir requires re filling. An automatic cut out is present should the reservoir be empty to protect the atomizing equipment.

### Technical

Supply:	240V Single Phase 50Hz
Dosing:	User Adjustable
Reservoir:	5 Litre

### Manufacture and Cleaning

The unit will require regular user maintenance with regards to refilling the neutralising agent. Regular checks should be carried out with regards to the atomiser to ensure that it is working effectively. This can be carried out by a trained user, or by an engineer.

## Neutralising Agent

The neutralising agent used in conjunction with the Atomising Odour Neutraliser available in bottles of 5 litres and can be diluted to create up to 50 litres of neutralizing agent. The agent actually works on the odours to neutralise the odours being generated, to ensure a minimal odour output. Where required a masking smell can be incorporated into the agent to give off a pleasant scent at the point of discharge.

