

## 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.

### Description

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, but still on the negative pressure side of the duct. A delivery tube feeds the neutralising 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 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 atomising equipment.

### Technical

<b>Supply:</b>	240V Single Phase 50Hz
<b>Reservoir:</b>	5 Litre
<b>Maximum Treatable Air Duty:</b>	1.5m <sup>3</sup> /s
<b>Weight:</b>	30kg

### Maintenance and Cleaning

The unit will require regular user maintenance with regards to refilling the neutralising agent on a daily basis. 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 neutralising agent. The agent actually works on the odours to neutralise the odours being generated, to aid a lower odour output. Where required a masking smell can be incorporated into the agent to give off a pleasant scent at the point of discharge.



Equipment	Dimensions			Description	Part Numbers
	H	W	D		
ATOMISING ODOUR NEUTRALISER (240 Volt)	500	500	320	Atomising Odour Neutraliser – 5L Reservoir, Pressure Sensor Activated, 30kg, Mounting Required, LCD Display	1915410
Odour Neutralising Concentrate				1 Litre (Mixes to 50 Litres Average)	1915420
Odour Masking Concentrate				1 Litre (Mixes to 50 Litres Average)	1915430