



24th April 2018

The Lore of the Land
4 Conway Street
Fitzrovia
London W1T 6BB

ODOUR CONTROL ASSESSMENT

Assessment is based on *DEFRA Guidance on the Control of Odour and Noise from Commercial Kitchen Exhaust systems January 2005*

Page 57 – Table 4.7 summaries the required residence times for various cooking processes

Application	Capacity Required	Residence Time (seconds)
Canteen, normal kitchen and restaurants	'Normal'	0.1 – 0.2

Dispersion	Moderate Discharging 1m above eaves	Score 10
Proximity of Receptors	Medium Between 20m and 100m	Score 10
Size of Kitchen	Medium Between 30 and 100 covers	Score 3
Cooking Type	Low – Pub	Score 1

Score Total 24

High Risk-High Odour Control

Proposal

2no. grease baffle filters.

2no. G4 coarse pre filters.

2no. G7 fine filters.

6no. 595x195x595mm Purified Air Sitesafe carbon filters.

0.15seconds contact time