

Canopy UK Direct Ltd
20 The Metro Centre
Welbeck way
Peterborough
PE2 7UH

Site Address
45 Market Parade
Havant
Hampshire.
PO9 1PY.

29th January 2021

Re: Ventilation and Extraction Statement

Purpose of Statement

This statement provides details of the ventilation and extraction equipment in existence at the above premises. This statement will outline if this system has been installed in accordance with DW172 and DEFRA Guidelines.

The Cooking Style

Opening Hours

Monday-Saturday	07:30-16:30
Sunday	08:00-16:00

Cooking Style

Café Style food

Electric Cooking Equipment

Parry, double tank npdpf9 – Lincat, opus OE8206
Requiring 0.495 m³/s

System Performance

There is a Stainless-Steel extraction canopy over the cookline, which incorporates stainless steel baffle filters and a drain tap for cleaning.

Extraction Canopy

The Canopy is manufactured from 1mm 430g Stainless Steel. The canopy is 1500mm x 900mm x 500mm and has been fitted with 3no. 395x495mm stainless steel baffle filters for primary filtration. The airflow for the canopy at face velocity is 0.9m³/s based on medium loading.

Ducting & Extract Fan

355mmø will sit on the side of the Canopy, with a short length of 355mmø Galvanised Spiral, which will link into carbon filter box(controls external smoke & particles) with pre-mesh filter, 355mmø silencer to be added for noise attenuation(reduces noise by up to 8dB), S&P TCBB355 Cased fan, deflection weather grille on external wall

Airflow – This fan peaks @ 0.684m³/s @ 150Pa
Noise Rating – 52dB(A) Inlet @ 3m

System Maintenance

It is essential that this system is maintained to allow for it to work efficiently.

1. Baffle filters must be removed and washed on a weekly basis by on site staff and can be ordered from Canopy UK when required.
2. Dependent on usage the entire system must be checked a cleaned by a Commercial Kitchen Extraction Duct Cleaning Specialist, please see table below.

Light Usage	2 – 6 hours per day	Clean once a year
Medium Usage	6 – 12 hours per day	Clean twice yearly
Heavy Usage	12-16 hours per day	Clean quarterly