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| Site Address | 7 Queen Street Gravesend DA12 2EQ |
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#### COLOUR AND FINISH TO EXTRACTION SYSTEM

| Canopy                                                                                                                                                                                                                                                                     | Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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| <p>All material to comply with the food hygiene requirement is stainless steel<br/>High quality 1.0mm thick 430 catering grade stainless steel</p> <p>Grease filters to have a minimum performance the same as a baffle filter and to be easy to clean</p> <p>Velocity</p> | <p>Canopies manufactured to any length if not currently in stock.<br/>All of our extract Canopies are designed in accordance with HCVA, DW/172 and HVCA DW/144.</p> <p>Stainless steel Baffle Filters</p> <p>The filter bank runs the complete length of the Canopy with drain holes at the bottom to allow excess oil to drain away to the grease collection channels.</p> <p>The design airflow volume for this installation is 0.8m<sup>3</sup>/second. A fan speed controller will be fitted to allow user adjustment of the fan speed to suit prevailing cooking conditions.</p> |

| Ducting | Size                                                                        |
|---------|-----------------------------------------------------------------------------|
|         | All ductwork should be Low Pressure Class 'A' and constructed in accordance |

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|  | <p>with HVCA Specification DW/144</p> <p>Duct will extend from the rear of the canopy. The duct will pass through the internal wall into the room behind. The duct will then turn 90 degrees Horizontal to pass through the wall, then turn 90 degrees to rise up vertically to terminate 1,000mm above the roof line in a high velocity cowling.</p> <p>Duct are in 1 Length<br/> 1 Rain cover<br/> 1 Top Mesh<br/> 1 bend 45 degree<br/> 1 bend 90 degree</p> |
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Measure taken to ensure maintenance of odour control system include:

System employing fine filtration and carbon filtration:

- Change filters every four weeks
- Change carbon filters every 4 to 6 months

Measure taken to ensure Noise control:

Fans should be located within the building wherever possible, in order to minimise the likelihood of fan noise and vibration causing nuisance. If the fan cannot be located internally. Even with fans located inside the building, consideration should be given to making sure that any vibration and noise from the fan will not cause a nuisance to adjacent properties.

Backward curved centrifugal, mixed flow or axial flow impellers are preferred as they are less prone to imbalance and are more easily maintained/cleaned due to their open construction. Fixed or adjustable metal impellers with a robust and open construction should be use.