



Uni-Mist is a purpose designed ventilation canopy solution specifically for the use over solid-fuelled cooking appliances.

Integral water-mist system

Grease reduction / removal

Extinguishing of hot embers

Reduces fire risk

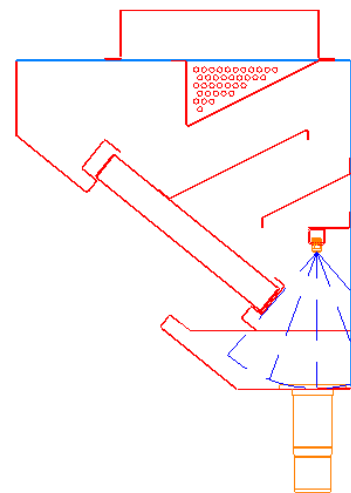
Extract system link to reduce water usage

Mains water fed



Method of Operation

Extract air, from the appliances below, are drawn into the canopy via the longitudinal slot at the lower edge of the canopy filter housing where it then passes through a fine water mist which cools the air and any embers from solid fuels are extinguished. Cooling of the airflow aids the solidification and removal of grease contained within. The air then passes through a series of additional turns generating centrifugal forces to further remove finer grease particulate prior to exiting the canopy via the top ceiling mounted



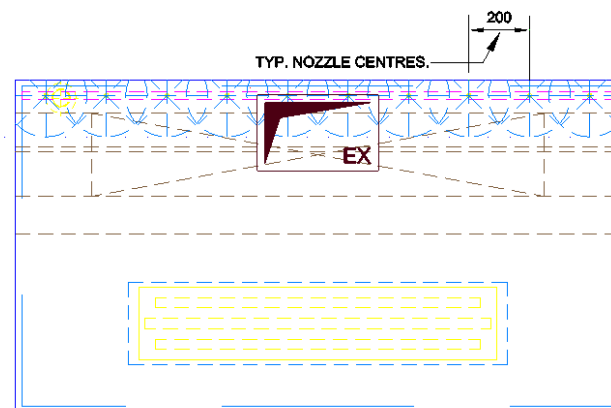
MEP Specifications

Water:

- Incoming Connection Size: 15mm Ø
- Min. Connected Water Pressure: 2 bar
- Flow Rate: (per nozzle) 0.215 litres / minute
- Waste Connection: 50mm Ø drain union

Electrical:

- Integral Lighting: 240V / 50Hz / 1Ph





The ventilation canopy solution for solid fuelled cooking appliances.



Univent Systems Limited

Unit 2, Bryant Road, Exhall, Coventry, CV7 9EN

Tel.: 02476 367000 Email: sales@univentsystems.co.uk Web: www.univentsystems.co.uk