

# Omega IS20 Island Canopy Hood

## A Ceiling Suspended Air Extractor

Code 3005



• SIZE	900mm x 600mm x 1155mm max height
• COLOUR	Satin Stainless Steel
• INSTALLATION	Suspension
• MOTOR	190 watt capacitor start/double impellor
• SPEEDS	Three via separate push buttons
• ILLUMINATION	4 x 20 watt halogen Separate ON/OFF push button
• CAPACITY	856 cubic metre an hour nett 1073 cubic metre an hour gross
• FILTER	3 x Stainless Steel / Aluminium grease filters (removable)
• AIR EXTRACTION	Ducted or Recirculated 150mm diameter ducted piece required
• ACCESSORY	Recirculation insert supplied
• OPTION	Two activated charcoal filters

### APPLICATION

Free hanging with telescopic chimney flue. A hardened metal and telescopic skeletal frame supports the motor and flared catchment canopy. Around this skeletal frame sits the telescopic chimney housing. The IS20 is suited to ceiling up to 2755mm height (9'2"). Direct ducting to atmosphere is recommended.

### PERFORMANCE

Extracting 875 cubic metres an hour gross, this highly efficient rangehood is designed for the more vigorous styles of cooking. From the high speed setting required for stir-frying or griddle cooking, at the touch of a button. A lower speed can be selected for the slow simmering. The IS20 extracts the cooking vapours, odours and heat swiftly and quietly.

### OPERATION

The three speed selection and separate on/off push button controls are conveniently front mounted and away from the heat and vapour trail. The four halogen light fittings have an independent on/off push button.

### MAINTENANCE

Of modern style and seamless hand made construction, the canopy ensures no grime collection areas and allow for simple wipe over cleaning. Similarly the powerful draught of the motor overcomes any build up of grease and detriment on the air catchment area. The stainless steel grease filters are removable and dishwasher safe. Long life halogen globe fittings are recessed and no tools are required for maintenance.

### QUIETNESS

37-53dBA. The motor/impellor encasement is smooth walled to minimise air drag and hence noise. Internal metal joints are welded to eliminate vibration.

### DUCTING

Thermal overload protection on motor, fire retardant hardened metal and mesh, VO self extinguishing plastic for motor housing and internal flues.

### DUCTING

Direct ducting to atmosphere ensures the maximum removal of grease/oil/particle laden vapour, the odours and heat, resulting in a cleaner, more comfortable cooking environment. Choose ducting material with internal walls of either galvanised sheet piping or high temperature PVC. This allows both unobstructed air movement and a quieter operation.

### RECIRCULATING

When the cooking vapours can not be ducted to atmosphere (for instance, where there is a second level above the kitchen and/or the rangehood is mounted well away from an external wall), the recirculation insert can be positioned into the chimney piece. This will redirect the filtered air back into the kitchen via the pre punched chimney vents. A more frequent inspection and cleaning of the grease filters is recommended in this mode.

### CHARCOAL FILTER

Two activated charcoal filters can be purchased for fitting to the motor/impellor. These are designed for the effective removal of cooking odours in the recirculation application. They are not to be washed and are replaceable.

### WARRANTY

2 years on all parts and labour.

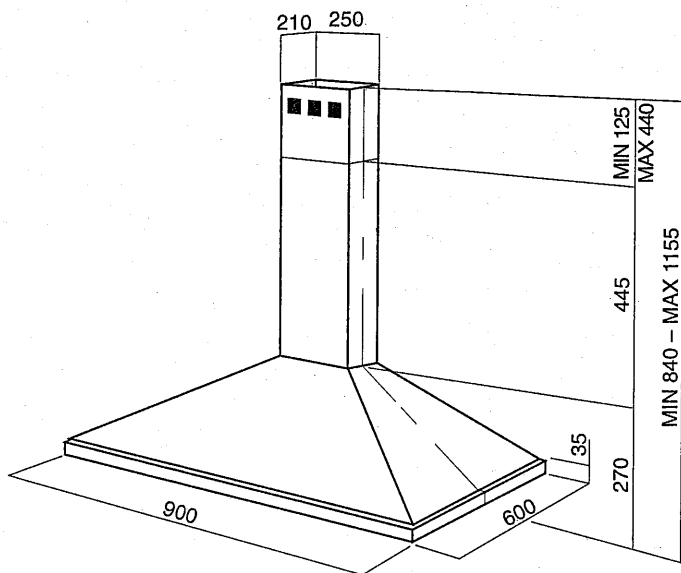
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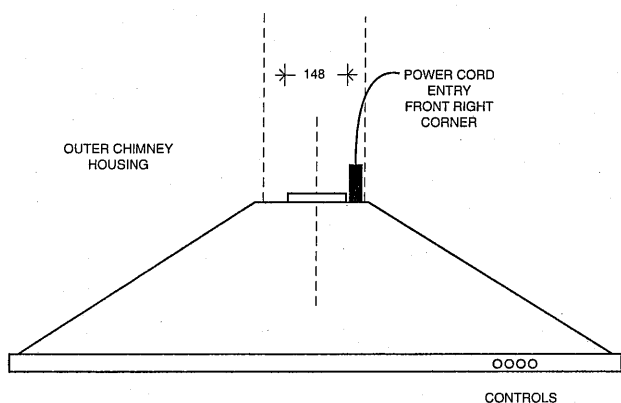
## A Ceiling Suspended Air Extractor

## Technical Specifications

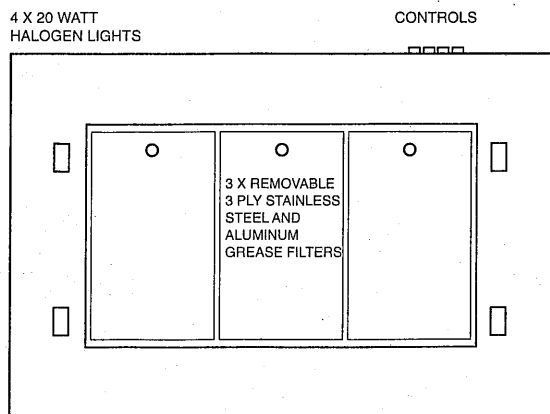
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Height	840mm - minimum 1155mm - maximum
Width	900mm
Depth	600mm
Packaged Dimensions	980 x 685 x 550
Gross Volume	0.37 m <sup>3</sup>
Gross Weight	36.70kg
Nett Weight	28.53kg
Air Extraction	Nett 700m <sup>3</sup> /hr Gross 875m <sup>3</sup> /hr
Noise Rating	37-53dBA
Electricity Supply	240 volt , 50Hz
Electrical Connection	Connected power cord 1.45m length 3 pin plug for GPO
Motor	190 watt capacitor start Centrifugal/double impellor Double air uptake
Lights	4 x 20 watt halogen
Total Wattage	270 watts
Maximum Current	1.2 Amp
Air Exit Aperture	148mm diameter
Duct Size	150mm diameter
Supplied	Instructions for installation, operation and maintenance. Nuts and Bolts for skeletal suspension.

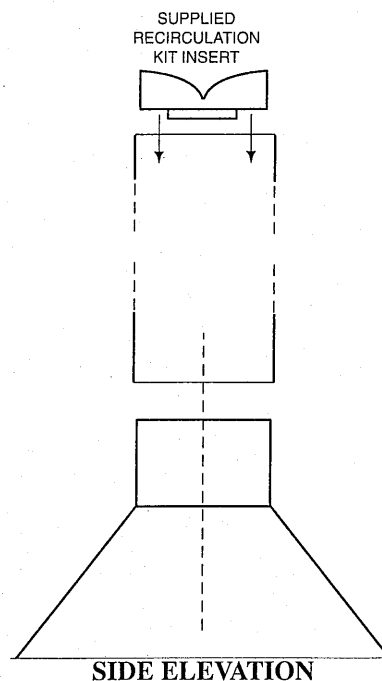


FRONT ELEVATION



UNDERSIDE

PLEASE NOTE – Minimum height of Rangehood:  
Above Electric Hob 600mm  
Above Gas Hob 650mm  
Above 750mm air extraction efficiency decreases



SIDE ELEVATION

Warning: Technical specifications and product sizes can be varied by the manufacturer - without notice.  
Cut outs for appliances should only be by physical product measurements. The above information is indicative only.