

OR904CXA rangehood

code OR904CXA
ID311008

90cm wall-mounted canopy with peripheral blue night light



finish	satin stainless steel, crystal glass
size	900mmW x 500mmD — maximum height 1140mm
installation	wall mount
motor	250 watt capacitor start, centrifugal, double impellor, two-directional air uptake
air extraction	exhaust to atmosphere or recirculate to kitchen NB: recirculation panel supplied
capacity	750m ³ /hr net, 975m ³ /hr gross
speeds	three, plus OFF push button, progressive
illumination	two 20-watt halogen, separate ON/OFF button 10 watt peripheral blue night light, separate button
filtration	2 x aluminium/stainless steel 4-ply grease filters, removable, washable
noise	38–53 dBA
ducting	150mm or 125mm diameter ducting required NB: 150/125mm diameter adaptor supplied
recirculation	upper chimney vented for optional recirculation, recirculation diverter provided
delay stop	5-minute delay stop for motor and lights
cleaning prompts	30-hour stainless steel grease filter prompt 120-hour charcoal filter inspection prompt
optional	charcoal filter pair, part no 08999801
warranty	two years parts and labour

PERFORMANCE

With a true net air extraction of 750m³/hr net an hour, the more vigorous styles of cooking, such as pasta boiling, griddle and stir frying, are catered for. At the touch of the speed control, the power can be switched down for the gentlest of simmers.

LOW MAINTENANCE

Easy cleaning is a premium with wipe-over 18/10 grade stainless steel surface. Two lift-out stainless steel and aluminium four-ply grease filters can be hand washed. The lighting and speed controls are underslung and forward away from most of the vapour trail and there is easy access to the twin light globes.

QUIETNESS

38 to 53 dBA. The motor/impellor encasement and internal flue are smooth-walled to eliminate air drag and noise, hand-finished welded metal joints for no vibration.

SAFETY

Thermal overload protector on motor; fire-retardant hardened metal and mesh. VO self-extinguishing polycarbonate for motor housing and internal flue.

DUCTING

Extracting the air direct to atmosphere ensures the maximum removal of grease/oil/particle-laden vapour, odours and, very importantly, the heat, resulting in a cleaner, more comfortable cooking environment. An internal ducting pipe could, ideally, continue in a straight line within the decorative flue to the kitchen roof, then through the roof cavity and exit via a roof cowl.

If the rangehood is mounted against an internal wall, the ducting could, as effectively, exit at the rear anywhere along the vertical line of the concealing decorative flue and at a position that is structurally feasible for an external wall cowl.

RECIRCULATION

When cooking vapours cannot be ducted to the atmosphere, that is, the rangehood is mounted on an internal wall and/or there is another storey above, the supplied recirculation panel is inserted into the telescopic flue

CHARCOAL FILTERS

In the recirculation mode, the rangehood is also sending cooking odours back into the kitchen. An activated charcoal filter disc can be fitted to each side of the centrifugal motor (part number for pair 0899801) to effectively diminish the cooking odours. They are not to be washed and are replaceable.

DUCTED MATERIAL

The smooth internal walls of either galvanised sheetmetal piping or high temperature resistant PVC will assist in both greater unobstructed air flow and quieter operation. Flexible ducting can be considered for the very short run and difficult bends.

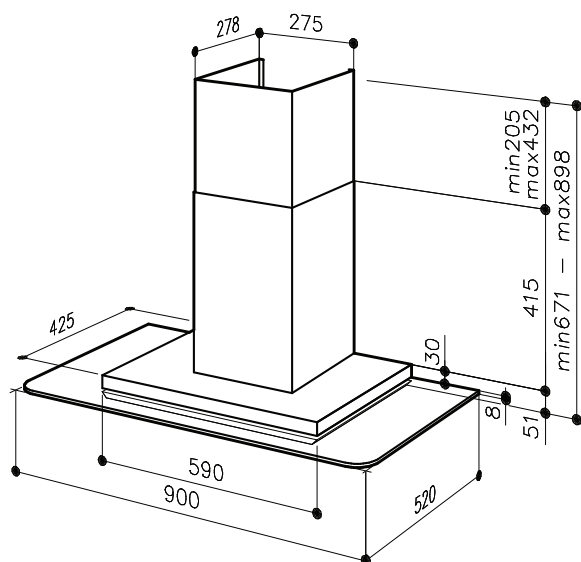
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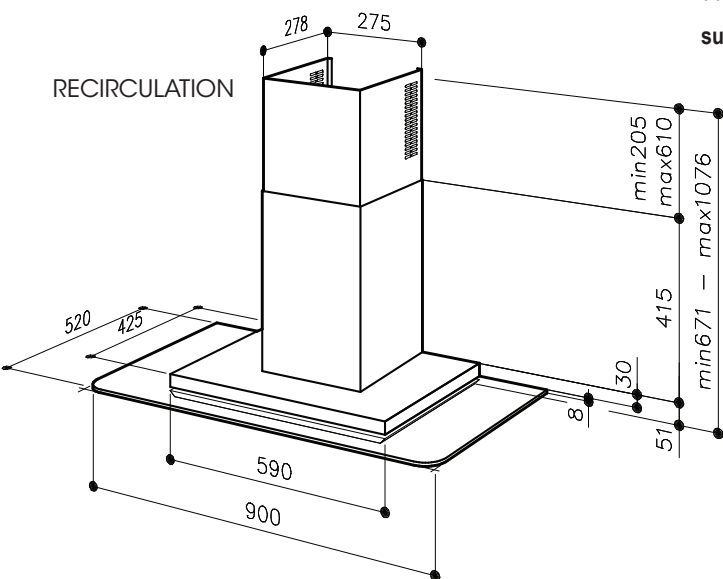
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DIRECT DUCTING

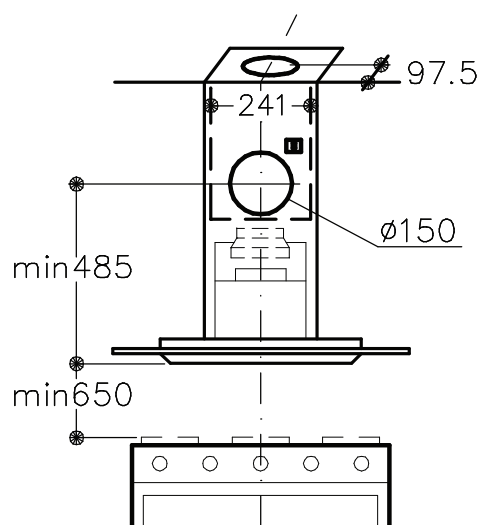


RECIRCULATION



height	810mm min 1140mm max	} ducting direct to atmosphere
width	900mm	
depth	500mm	
packaged dimensions	975mm x 460mm x 620mm = 0.278m ³	
weight	12.8kg net, 16.8kg gross	
air extraction	750m ³ /hr net, 975m ³ /hr gross	
noise rating	38–53 dBA	
electricity supply	240 volt, 50 Hz	
electrical connection	connected power cord with 3-pin plug suitable for standard 10 amp GPO	
power cord length	85 cm	
wattage	motor 250 watts lights 2 x 20 watt halogen total 290 watt	
current	1.21 amp	
air exit aperture	150mm diameter NB: a 150/125mm diameter adaptor is supplied	
duct to atmosphere	150mm or 125mm duct pipe required	
supplied	<ul style="list-style-type: none"> • instructions for installation, operation and maintenance • screws for wall mounting • recirculation panel (optional use) • one-way butterfly valve (optional use) • 150mm –125mm diameter air exit aperture collar adaptor 	

**PLEASE NOTE: drawings are not to scale.
They are to assist only.**



CHIMNEY PLAN

WARNING: technical specifications and product sizes can be varied by the manufacturer without notice. Cutouts for appliances should only be by physical product measurements. The above information is indicative only.

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