

K181X70

smeg wallmount rangehood, 70cm



dimensions	700mm W x 496mm D x 1190mm H maximum
finish	satin stainless steel
installation	wall mount
motor	190 watt centrifugal, twin impellers, double-sided air uptake
capacity	590 ³ m/hr net
noise rating	29-50 dBA
extraction	direct duct or recirculate
illumination	two x 20 watt halogen globes, separate ON/OFF buttons
speeds	three separate buttons
filtration	2 x stainless steel/aluminium 4-ply grease filters, removable, warm hand wash
warranty	two years parts and labour

PERFORMANCE

Highly-efficient air extraction of up to 590 cubic metres an hour true (net) ensures the very swift removal of cooking vapours, odours and heat. The higher speed selections are perfect for the more vigorous styles of cooking such as stir frying, griddle cooking and boiling, the lower speeds at the touch of a button are perfect for simmers.

QUIETNESS

29 to 50 dBA. The motor/impellor encasements are smooth-walled to minimise air drag and, hence, noise. All metal joins are welded to reduce vibration.

SAFETY

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

MAINTENANCE

No tools required — easy lift-out pair of grease filters for washing. For light replacement, simply rotate the decorative flange for access to halogen globes.

DUCTING

Direct ducting to atmosphere ensures the maximum removal of grease/oil/particle-laden vapour plus the odours and, very importantly, the heat, resulting in a cleaner, cooler, more comfortable work area.

RECIRCULATION

When the cooking vapours cannot be ducted to atmosphere, the filtered air can simply be redirected back into the kitchen via a duct pipe through the overhead cabinetry.

CHARCOAL FILTERS

This is a purchasable accessory. It is inserted just below the centrifugal motor and is designed to absorb and diminish cooking odours. Periodic inspection is recommended before replacement. The activated charcoal filter is optionally used for recirculation only. Charcoal filters are not to be washed. They are replaceable.

DUCTING MATERIAL

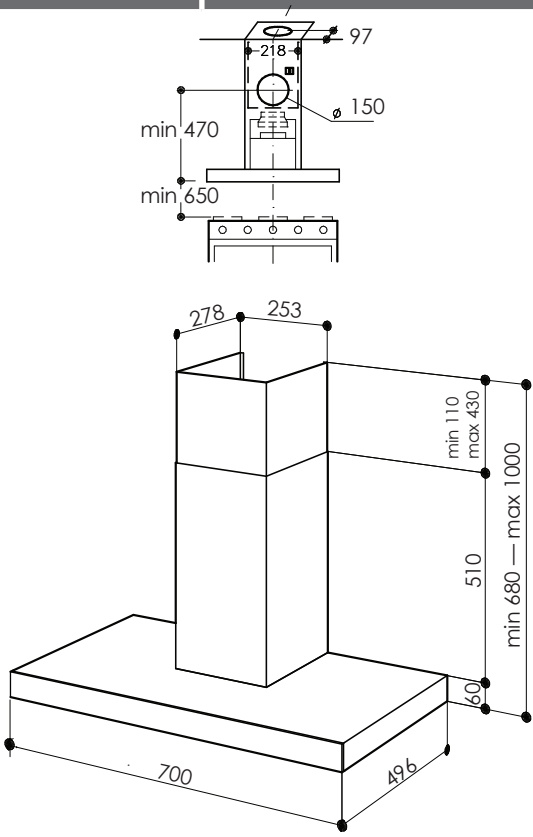
Smooth internal walled duct pipe lengths ensure the most efficient air movement and quieter operation. Consider either high temperature rated PVC or galvanised sheet metal piping. The flexible ducting can be ideal for a very short, tight run.

The rangehood's air exit aperture is designed for 150mm (6") ducting; however, a 125mm diameter (5") adaptor can be purchased for optional use.

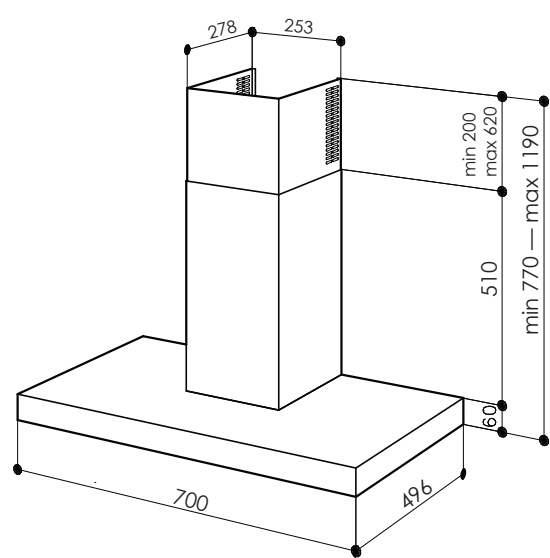
K181X70

smeg wallmount rangehood, 70cm

direct ducting to atmosphere



recirculation to kitchen

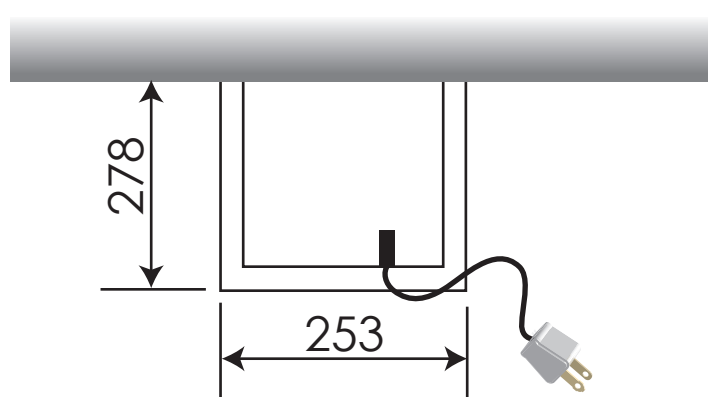


PLEASE NOTE the difference in maximum heights between the 'direct duct to atmosphere' installation and the 'recirculation' installation. The recirculation installation's maximum height is 1190mm due to the active recirculation vents necessarily being exposed on each side of the chimney. The 'direct duct to atmosphere' installation shows the now redundant recirculation vents being concealed by the lower chimney by reversing — that is, turning the upper chimney piece 180 degrees on the vertical.

If a higher chimney height is required for the 'direct duct to atmosphere' installation, that is, up to 1190mm, simply follow the 'recirculation' installation and have the recirculation vents exposed, though redundant.

- electricity supply** 240 volt, 50 Hz
- electrical connection** 1.5 metre connected power cord for plugging to standard 10 amp GPO
- wattage** 190 watt motor, 2 x 20 watt halogen globes, 230 watts total
- current** 0.96 amps
- packaged dimensions** 810mm x 470mm x 630mm = 0.24m³
- gross weight** 20.45kg
- net weight** 17.50 kg
- supplied**
- instructions for installation, operation, maintenance
 - one-way butterfly valve for optional fitment to air exit aperture
 - fixing screws
 - 150mm/125mm diameter ducting adaptor
 - recirculation diverter kit
- NB:**
- direct ducting to atmosphere requires 150mm diameter ducting
 - recirculation to kitchen requires 125mm diameter ducting
- option**
- activated charcoal filter for optional fitment in recirculation installation, part number 08999802

SPEED	1	2	3
net air capacity m ³ /hr	205	310	590
pressure mm H ₂ O	12	25	39
input wattage	45	85	190
noise dBA	29	34	50



chimney plan detail

NB: drawings are not to scale — they are to assist only