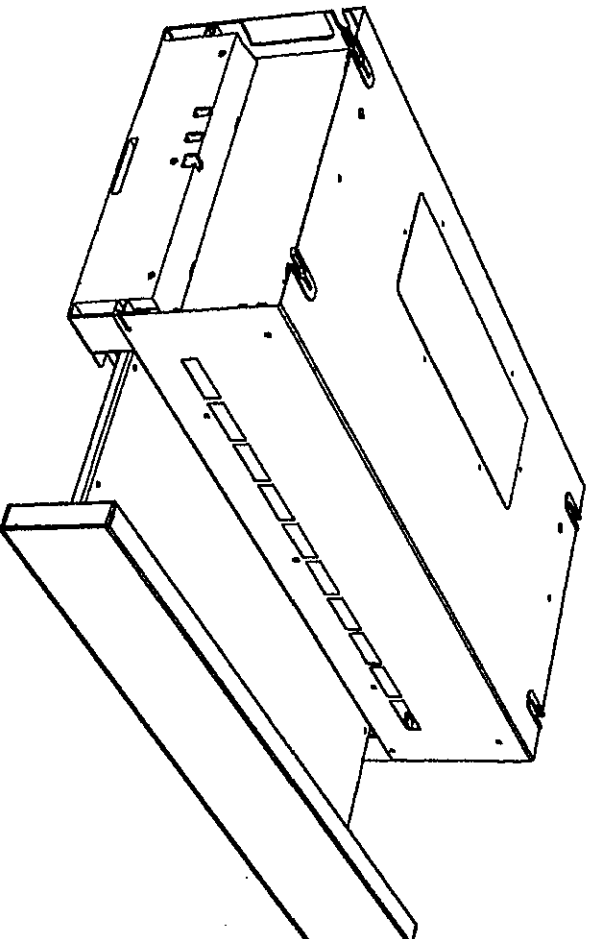


RO6WH80/RO6SS80

Robinhood



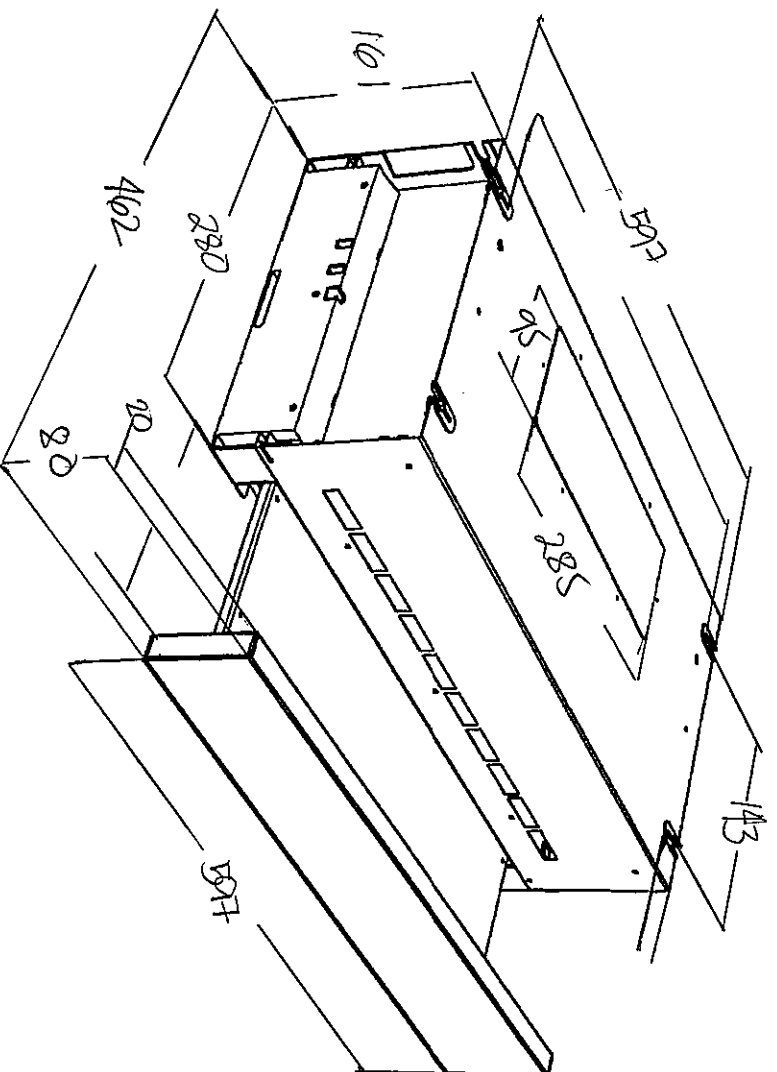
SLIDEOUT RANGE HOOD MODEL

RO6WH80
RO6SS80

APPROVED
ISSUE: H
ECN 07 059

Page 1 of 8

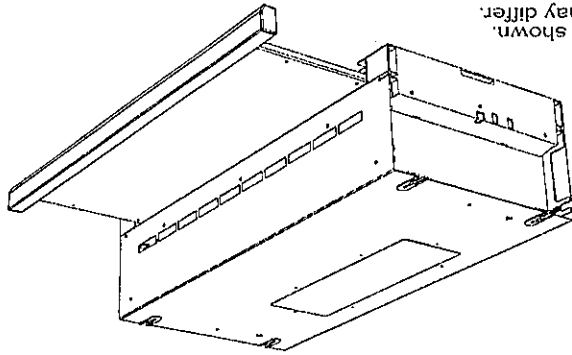
Robinhood



CCFRE60085 .

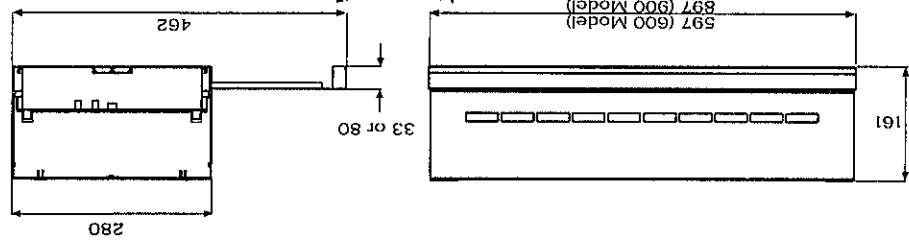
SLIDEOUT RANGEHOOD

INSTALLATION INSTRUCTION



Note: Generic model is shown. Actual product may differ.

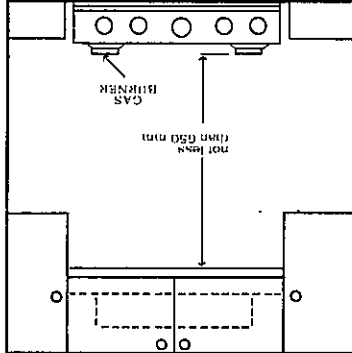
PRODUCT DIMENSIONS



POWER CORD EXITS
THIS SIDE EITHER
TOP OR BOTTOM

All dimensions are in millimeters

INSTALLATION OF UNIT



The following steps will help you to easily install your rangehood in the manner most suited to your kitchen. Please read the complete instructions before installing your rangehood. Plan your ducting method and mounting arrangements, choose your electrical connection, then simply follow these instructions.

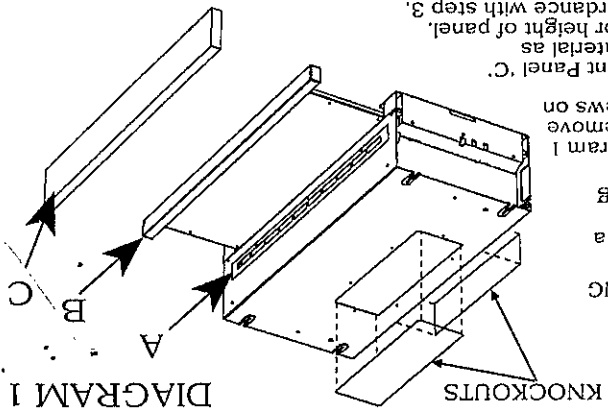
When installing the rangehood, the lower edge of the unit must be a minimum of 600mm (650mm for gas cooker) above the cooking range.

The recommended position for the hood is 650mm above the hoptales.

Please read the entire instructions before installing the rangehood.

STEP 1. PRELIMINARY INSTRUCTIONS

STEP 2. PREPARING THE RANGEHOOD FOR INSTALLATION



If the rangehood is to be installed as a ducted hood, remove the appropriate duct knockout. See Diagram 1.

Refer to Steps 3 & 4 for MOUNTING METHODS and ALTERNATIVE DUCTING.

If the rangehood is to be installed as a recirculating hood, first ensure the overhead cabinets are built according to Diagram 2, and

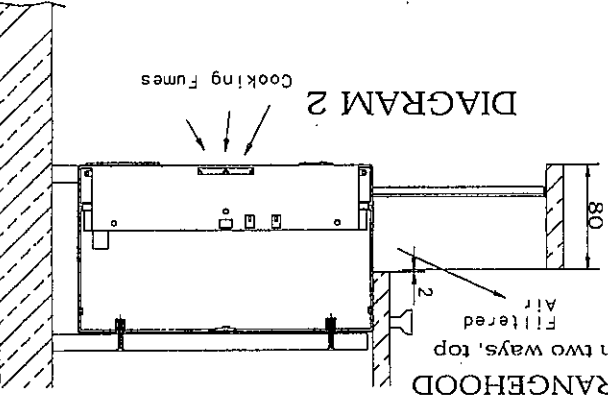
i) Remove Cover Tape 'A'. See Diagram 1

ii) If 80mm handle is not installed. Remove Front Fascia 'B' by undoing 3 screws on the fascia. See Diagram 1.

iii) Replace 'B' with Replacement Front Panel 'C' constructed of same or similar material as cupboard doors. See diagram 2 for height of panel.

iv) Now install the rangehood in accordance with step 3.

STEP 3. MOUNTING THE RANGEHOOD



The Rangehood can be mounted in two ways, top or sides.

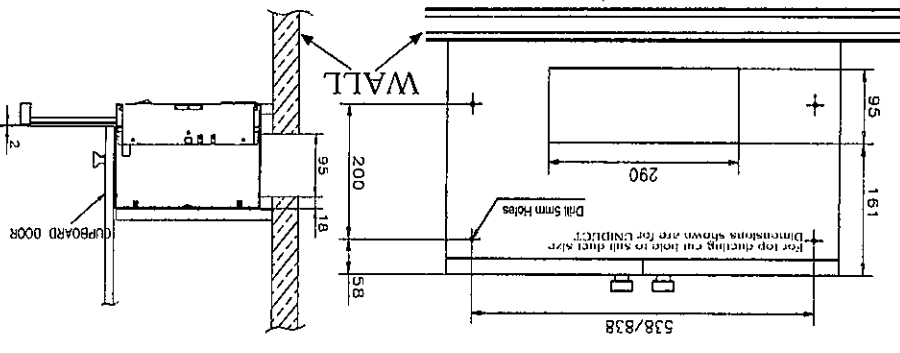
TOP MOUNTING
Fix rangehood to a shelf mounted at the right height in your wall units, by drilling 4 holes (see Diagram 3) and fixing with 4 suitable screws. The position of the holes can quickly be found using the installation sheet provided.

SIDE MOUNTING
See installation sheet provided.

DIAGRAM 2

The rangehood's plug can be easily plugged into the nearest wall socket, or if connected directly into the house wiring a registered electrician is required.

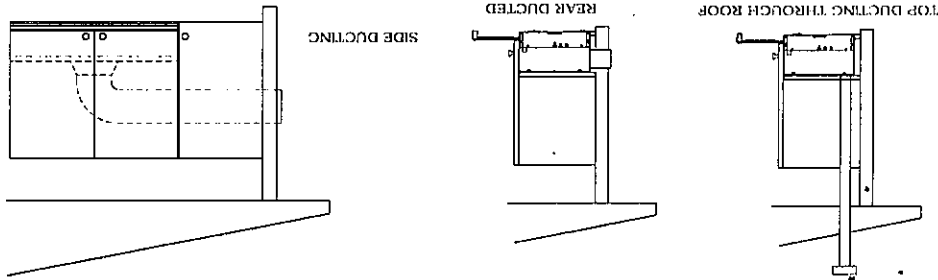
DIAGRAM 3



STEP 4. ALTERNATIVE DUCTING METHODS

Some authorities require rangehoods to be vented outside. DUCTED models comply with this requirement in every respect.

DUCTING OPTIONS



MAINTENANCE

USE & CARE GUIDE

Thank you for choosing our product. These instructions will help you derive the greatest benefit from it. Please remember to fill out the details on the warranty certificate.

LIGHT

The light is controlled by an ON/OFF switch in accordance with the graphics printed on the control panel.

FAN

The fan is controlled by a switch in accordance with the graphics printed on the control panel.

REPLACEMENT OF HALOGEN LAMPS

To replace a lamp, first disconnect rangehood from power supply. Apply finger pressure to the face of the lamp and twist one quarter turn anti-clockwise, the lamp will now be free to drop out. Insert the replacement lamp into the lamp holder, apply finger pressure and twist one quarter turn clockwise.

REPLACEMENT OF GLOBE LAMP

To replace the globe, disconnect rangehood from power supply. Insert a small screwdriver or slim knife, ease catch to side and slip out plastic lens. Replace with 40 Watt light bulb. Slide plastic lens back into opening and click into place.

GENERAL MAINTENANCE

The rangehood should be cleaned regularly using warm water with soap or mild detergents so that no build-up of grease occurs as these deposits are corrosive. Do not use abrasives or harsh detergents/cleaning fluids.

FILTER MAINTENANCE

Filter can be removed by pulling the tray open and sliding the filter forward. To maintain efficiency the filter should be removed regularly (approximately monthly) and washed using soap or mild detergents or dishwasher powders. Badly smoked filters may be cleaned with cookware cleaners.

When installing or replacing filters, remove protective plastic covering from the filters.

Rangehoods fitted with Charcoal filters are designed to remove grease and odours from cooking vapours, prior to the cleansed air re-entering the kitchen (when the Rangehood is in recirculating mode). Charcoal filters should be replaced every three to six months depending on use.

Note: Fully saturated charcoal filters can become a barrier to air movement therefore impeding Rangehood performance.

In the event of fire, fully grease laden filters could be flammable and therefore regular replacement is recommended. In ducted installations, conventional aluminium filters are recommended.

WARNING

- This appliance is not intended for use by young children or infirm persons without supervision.
- Young children should be supervised to ensure that they do not play with the appliance.
- There shall be adequate ventilation of the room when the rangehood is used at the same time as appliances burning gas or other fuels.
- You must read the details concerning the method and frequency of cleaning. (Refer to Maintenance Instruction)
- There is a fire risk if cleaning is not carried out in accordance with the instructions. (Refer to Maintenance Instruction)
- Do not flame under the rangehood.
- Exhaust air must not be discharged into an existing flue which is used for exhausting fumes from appliances burning gas or other fuels.
- The minimum distance between the hob surface and the lowest part of the range hood is 600mm. This distance shall be at least 650mm if the range hood is installed over a gas hob.
- Attention should be given to ensure that any applicable regulations concerning the discharge of exhaust air are fulfilled.
- If the supply cord of this equipment is damaged, it must only be replaced by the manufacturer or its service agent or similarly qualified person in order to avoid a hazard.

UNIDUCT
RANGEHOOD DUCTING

RECOMMENDED UNIDUCT DUCTING
SYSTEMS FOR RANGEHOODS

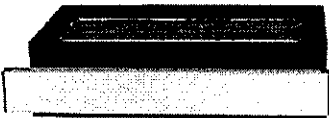
IMPORTANT:
THESE RANGEHOODS ARE NOT SUITABLE
FOR BARBECUES, OPEN ROTISSERIES,
OR IN A COMMERCIAL APPLICATION

MANUFACTURED IN NEW ZEALAND BY:
ROBINHOOD LIMITED
P.O. BOX 51 201, PAKURANGA, AUCKLAND, N.Z.
TEL: +64 9 272 5128 • FAX: +64 9 272 5148
ISO9001 Certified

111054 Issue C
ECN: 07 142

PRODUCT & TECHNICAL SHEET

Brand  **Robinhood**



Model Number : RO6WH80, RO6SS80

Model Description : Chateau Series

Colours : White, Stainless Steel

Sizes : 600mm

SPECIFICATIONS

TECHNICAL DATA :

- 40 watt incandescent light
- Axial 2 speed motor 43 watt
- 240 Volt / 50 Hertz
- Tested to EMC AS/NZS4417
- (radio frequency interference)
- Electrical approval AS310-1992
- Performance tested to AS2682-1984

WEIGHT (kg) :

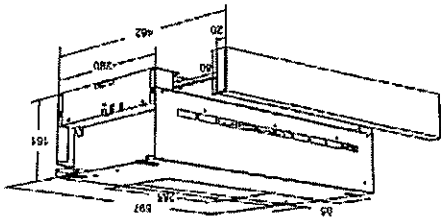
600mm 6.32kg

Rangehood Dimensions:

310 x 185 x 615 (600 unit)
280 x 161 x 597 (600 unit)

CARTON DIMENSION (mm) :

Volume (m³) : 0.035m³



Max Airflow (m/hr³) 250

Noise (dB) 56

FEATURES AND BENEFITS

FEATURES

- 2 speed control
- Recirculating installation
- Duct exhaust options
- Single charcoal filter option
- 80mm front handle
- Light/speed controls underneath the unit
- High performance axial fan
- One touch slide action
- Safety thermal overload switch
- Fire retardant plastic parts

BENEFITS

- Adjustable speed control to suit your cooking requirements
- Rangehood does not have to be ducted saving installation costs
- Ability to remove odours and grease outside your kitchen
- Removes cooking odours and grease particles
- Already made for recirculating mode
- Easily able to access both controls with safety
- Moves large volumes of air
- Smooth and effortless
- Provides peace of mind by automatically switching off if a fire occurs and thereby prevents the fire being sucked up into the ceiling
- Safety

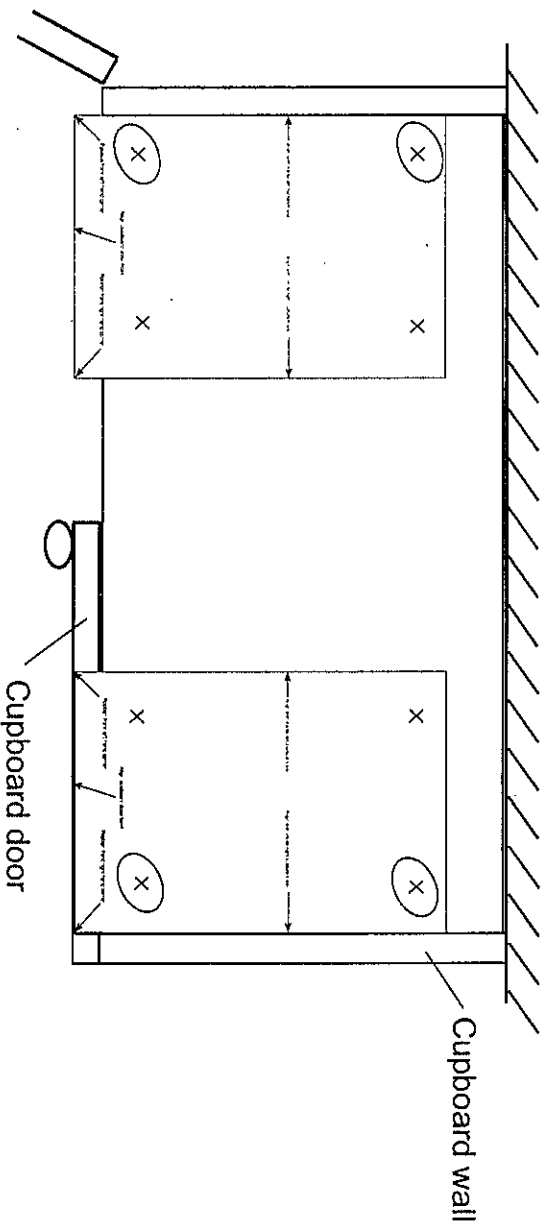
Issue Date : 17.04.02

 **Robinhood**

Installation sheet

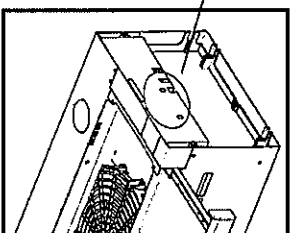
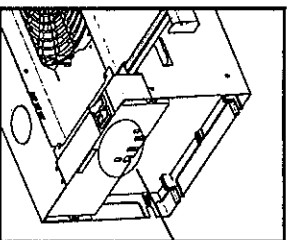
Top Mounting (Preferred installation method)

1. Use template provided on the reverse page.
2. Cut or fold along the dotted edge.
3. Align template with the inside cupboard wall and the front of the cupboard door and drill holes. Keep opposite side door to which you are drilling closed in order to align template correctly.
IMPORTANT *To correctly align the front rail of the slideout flush with the cabinets. Keep the opposite side door, to which you are drilling, **closed**. See diagram below*****
4. Screw down through shelf into plastic lugs in slideout.

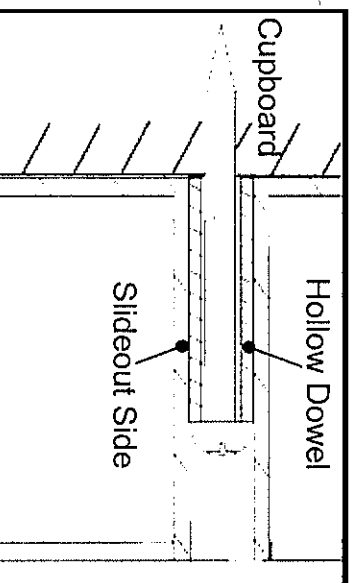
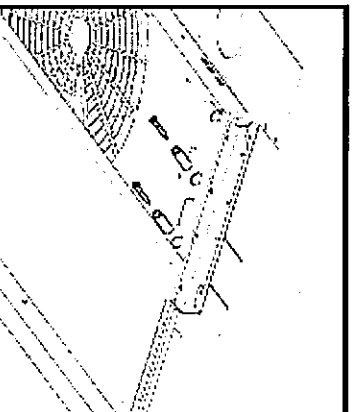


Side Mounting

1. Remove filter.
2. Remove thin plastic skin (A) from each side fixing hole (see diagrams below). Robinhood recommends an 8mm diameter drill be used.



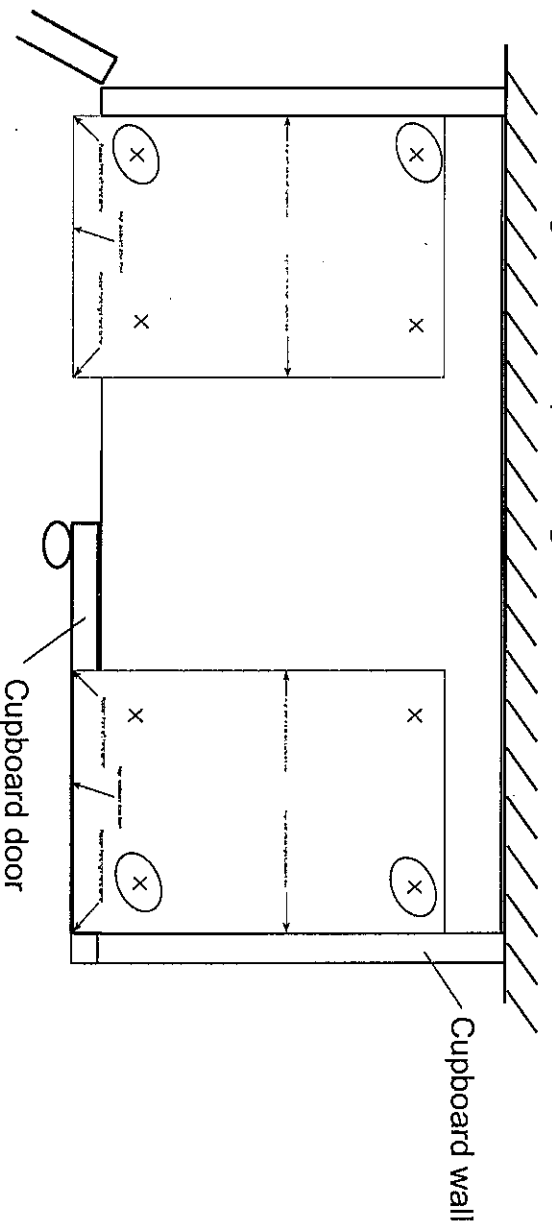
3. Position slideout (ensuring unit is level) and fix in place using screws and hollow dowels through each side fixing hole (see diagrams below).



Installation sheet

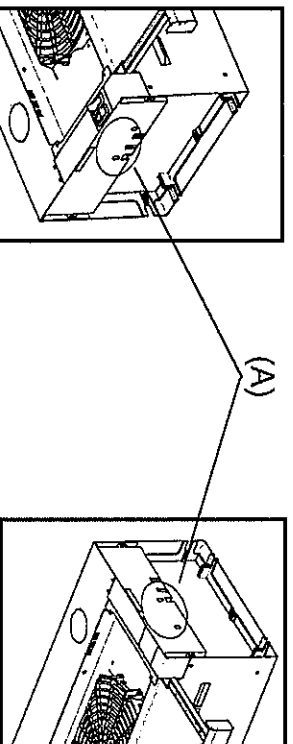
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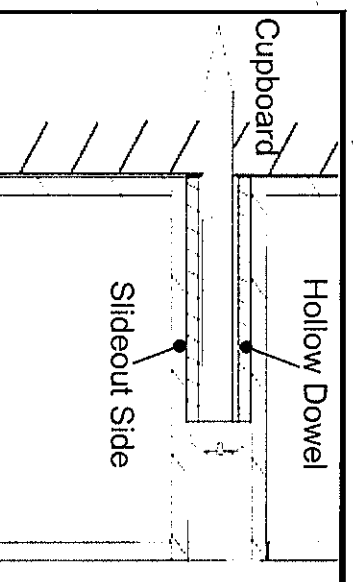
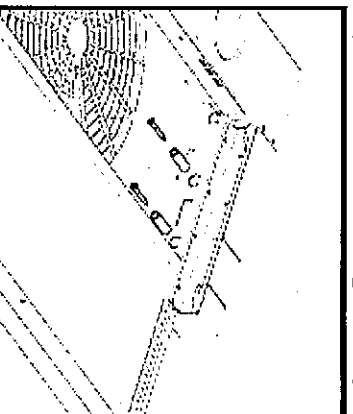


Side Mounting

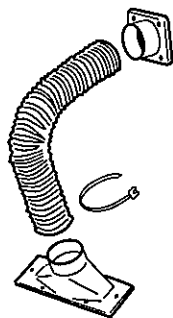
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FLEXIBLE DUCT KITS



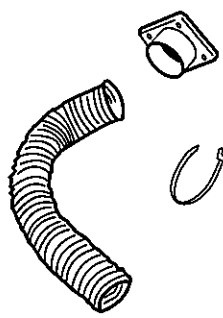
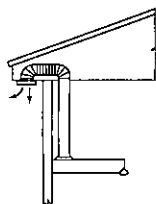
1574 Flexi Duct Kit 125mm

For Hoods with rectangular outlet

CONTAINS:

Round Adaptor 125mm
Round Flexi Duct 125mm x 2m
Round Outlet Grill 125mm Fixed
Cable Tie

Ducting to wall or eave.



1569 Flexi Duct Kit 150mm

For Hoods with 150mm outlet

CONTAINS:

Round Flexi Duct 150mm x 2m
Round Outlet Grill 150mm Fixed
Cable Tie

1636 Flexi Duct Kit 125mm

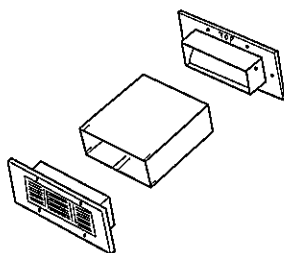
For Hoods with 125mm outlet

CONTAINS:

Round Flexi Duct 125mm x 2m
Round Outlet Grill 125mm Fixed
Cable Tie

NOTE: Flexi Duct should only be used when rigid ducting is not possible.
While convenient Flexi Duct may impede rangehood performance.

REAR DUCT KIT



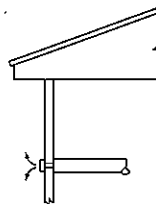
1575 Rear Duct Kit

For rear ducting through external wall

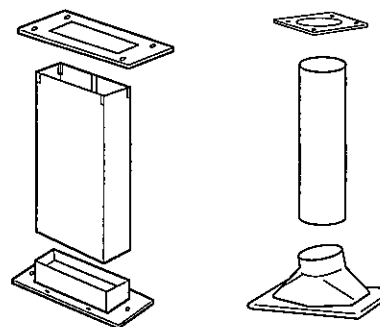
CONTAINS:

Rectangular Rangehood Adaptor (with fire flap)
Rectangular Flue 390mm long
Rectangular Outlet Grill

Rear vent ducting through external wall.



VERTICAL DUCT KITS

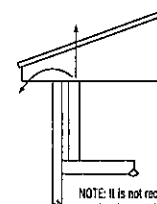


1570 Vertical Rectangular Kit

CONTAINS:

Rectangular Rangehood Adaptor
(with fire flap)
Rectangular Flue 1000mm long
Rectangular Ceiling Tile

Vertical ducting through ceiling.



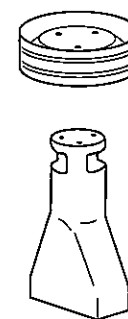
NOTE: It is not recommended to duct into a ceiling cavity

1637 Vertical Round Kit 125mm

CONTAINS:

Round Adaptor 125mm
Round Straight Galv 125mm x 1000mm
Ceiling Tile White

EXTERNAL ROOF KIT



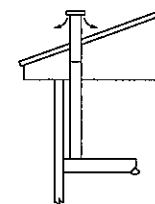
1571 External Roof Kit

Fits on 85mm x 285mm Ducting

CONTAINS:

Roof Cowl 200mm
Ceiling/Roof Transition

Top ducting with exposed flue.



UNIDUCT

RANGEHOOD DUCTING

CODE DESCRIPTION

Rangehood Adaptors

- 1572 Rectangular Firelap Adaptor
- 1573 Round Adaptor 125mm

Solid Ducting

- 1576 Rectangular White 1000mm
- 1606 Rectangular White 390mm
- 1608 Round White 125 x 1000mm
- 1609 Round Galv 125 x 1000mm
- 1634 Round Galv 150 x 1000mm
- 1677 Round PVC 125 x 1000mm
- 1678 Round PVC 150 x 1000mm

Flexible Ducting

- 1577 Round Flexiduct 125mm x 3m
- 1621 Round Flexiduct 150mm x 3m
- 1639 Round Flexiduct 125mm x 1m
- 1640 Round Flexiduct 150mm x 1m
- 1675 Semi Rigid Flexiduct 125mm x 1m
- 1676 Semi Rigid Flexiduct 150mm x 1m

Bends

- 1596 Rectangular Vertical Bend
- 1597 Rectangular Horizontal Bend
- 1612 Round Adjustable Elbow 125mm
- 1684 PVC 125mm 90° Elbow
- 1685 PVC 150mm 90° Elbow

Rect/Round Adaptors

- 1607 Rect/Round Adaptor Straight
- 1611 Rect/Round Adaptor Elbow

Tiles/Flanges

- 1578 Rectangular Ceiling Tile White
- 1579 Round Ceiling Tile White 125mm
- 1633 Round Ceiling Tile Galv 150mm

Outlets

- 1600 Rectangular Outlet Grill
- 1598 Round Outlet Grill 125mm Fixed
- 1683 Round Outlet Grill 150mm Fixed
- 1681 Round Outlet Grill 125mm Louvre
- 1682 Round Outlet Grill 150mm Louvre

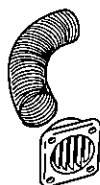
Joiners

- 1679 Joiner 125mm (For Round PVC Ducting)
- 1680 Joiner 150mm (For Round PVC Ducting)

Roof Cows

- 1613 Roof Cowl 125mm
- 1635 Roof Cowl 150mm

SEMI RIGID DUCT KITS



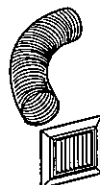
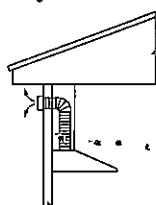
1687 Semi Rigid Duct Kit 125mm

For Hoods with 125mm outlet

CONTAINS:

Semi Rigid Duct 125mm x 1m
Round Outlet Grill 125mm Fixed

Ducting to wall or eave.



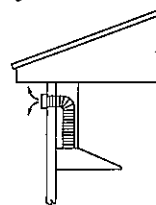
1688 Semi Rigid Duct Kit 150mm

For Hoods with 150mm outlet

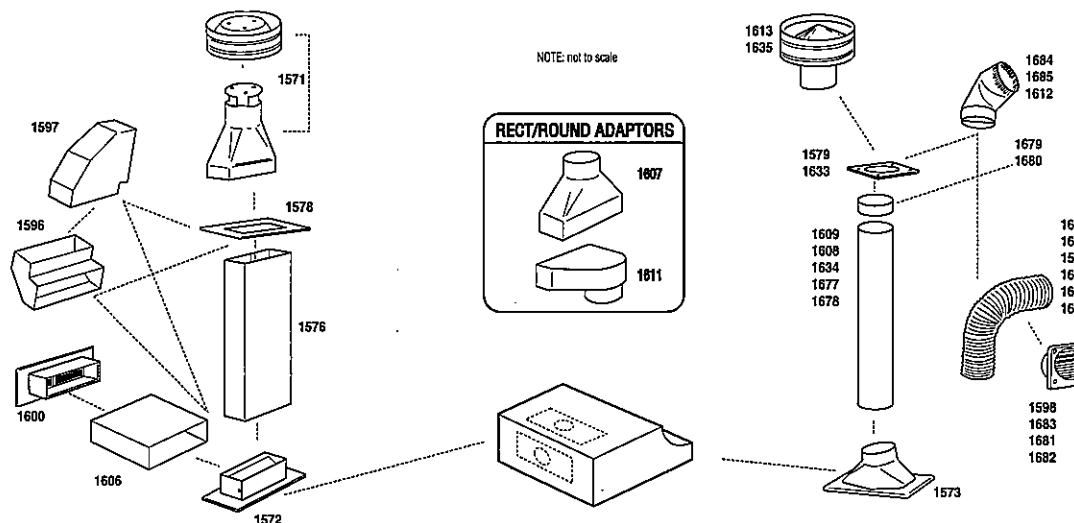
CONTAINS:

Semi Rigid Duct 150mm x 1m
Outlet Grill 150mm Fixed

Ducting to wall or eave.



INDIVIDUAL COMPONENTS

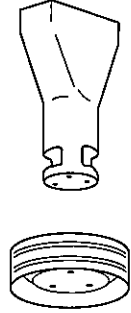


ALL UNIDUCT RECTANGULAR DUCTING IS 285MM WIDE X 85MM HIGH. UNIDUCT PLASTIC COMPONENTS IN CONTACT WITH THE RANGEHOOD ARE HEAT RESISTANT

CODE DESCRIPTION

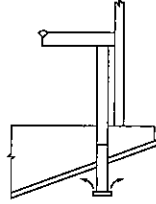
1572	Rectangular Firelap Adaptor
1573	Round Adaptor 125mm
Solid Ducting	
1576	Rectangular White 1000mm
1606	Rectangular White 390mm
1608	Round White 125 x 1000mm
1609	Round Galv 125 x 1000mm
1634	Round Galv 150 x 1000mm
1677	Round PVC 125 x 1000mm
1678	Round PVC 150 x 1000mm
Flexible Ducting	
1577	Round Flexiduct 125mm x 3m
1631	Round Flexiduct 150mm x 3m
1639	Round Flexiduct 125mm x 1m
1640	Round Flexiduct 150mm x 1m
1675	Semi Rigid Flexiduct 125mm x 1m
1676	Semi Rigid Flexiduct 150mm x 1m
Bends	
1596	Rectangular Vertical Bend
1597	Rectangular Horizontal Bend
1612	Round Adjustable Elbow 125mm
1684	PVC 125mm 90° Elbow
1685	PVC 150mm 90° Elbow
Rect/Round Adaptors	
1607	Rect/Round Adaptor Straight
1611	Rect/Round Adaptor Elbow
Tiles/Flanges	
1578	Rectangular Ceiling Tile White
1579	Round Ceiling Tile White 125mm
1633	Round Ceiling Tile Galv 150mm
Outlets	
1600	Rectangular Outlet Grill
1598	Round Outlet Grill 125mm Fixed
1683	Round Outlet Grill 150mm Fixed
1681	Round Outlet Grill 125mm Louvre
1682	Round Outlet Grill 150mm Louvre
Joiners	
1679	Joiner 125mm (For Round PVC Ducting)
1680	Joiner 150mm (For Round PVC Ducting)
1613	Roof Cowl 125mm
1635	Roof Cowl 150mm

EXTERNAL ROOF KIT

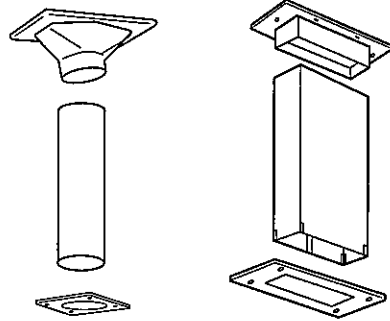


1571 External Roof Kit
Fits on 85mm x 285mm Ducting
CONTAINS:
Roof Cowl 200mm
Ceiling/Roof Transition

Top ducting with exposed flue.

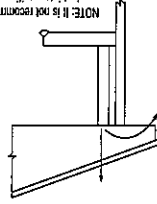


VERTICAL DUCT KITS



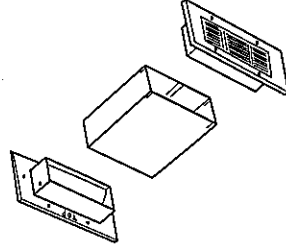
1570 Vertical Rectangular Kit
CONTAINS:
Rectangular Flue 1000mm long
(with fire lap)
Rectangular Rangehood Adaptor
Round Adaptor 125mm
Ceiling Tile White
1637 Vertical Round Kit 125mm
CONTAINS:
Round Straight Galv 125mm x 1000mm
Round Adaptor 125mm
Ceiling Tile White

Vertical ducting through ceiling.



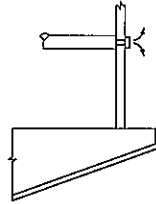
NOTE: It is not recommended to duct into a ceiling cavity

REAR DUCT KIT

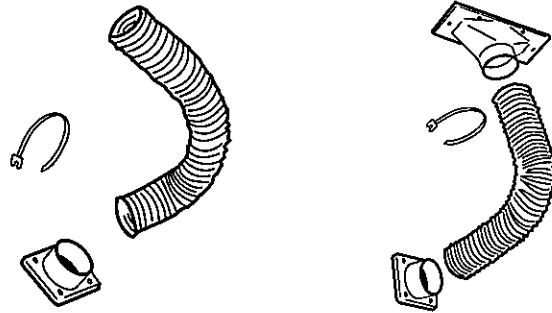


1575 Rear Duct Kit
For rear ducting through external wall
CONTAINS:
Rectangular Rangehood Adaptor (with fire lap)
Rectangular Flue 390mm long
Rectangular Outlet Grill

Rear vent ducting through external wall.

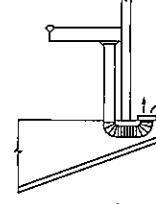


FLEXIBLE DUCT KITS



1574 Flexi Duct Kit 125mm
For Hoods with rectangular outlet
CONTAINS:
Round Adaptor 125mm
Round Flexi Duct 125mm x 2m
Round Outlet Grill 125mm Fixed
Cable Tie
1569 Flexi Duct Kit 150mm
For Hoods with 150mm outlet
CONTAINS:
Round Flexi Duct 150mm x 2m
Round Outlet Grill 150mm Fixed
Cable Tie

Ducting to wall or eave.



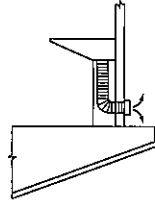
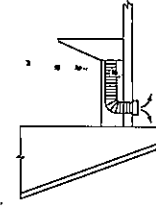
1636 Flexi Duct Kit 125mm
For Hoods with 125mm outlet
CONTAINS:
Round Flexi Duct 125mm x 2m
Round Outlet Grill 125mm Fixed
Cable Tie

NOTE: Flexi Duct should only be used when rigid ducting is not possible. While convenient Flexi Duct may impede rangehood performance.

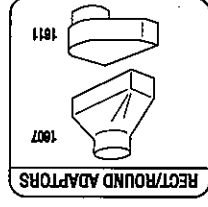


1688 Semi Rigid Duct Kit 150mm
For Hoods with 150mm outlet
CONTAINS:
Semi Rigid Duct 150mm x 1m
Outlet Grill 150mm Fixed
Ducting to wall or eave.

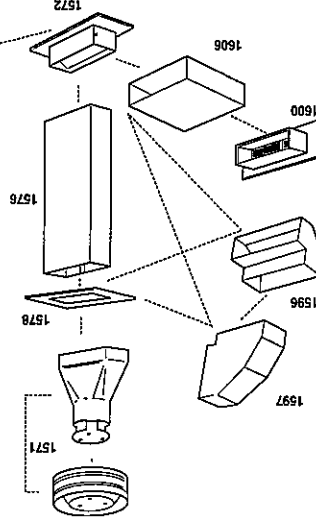
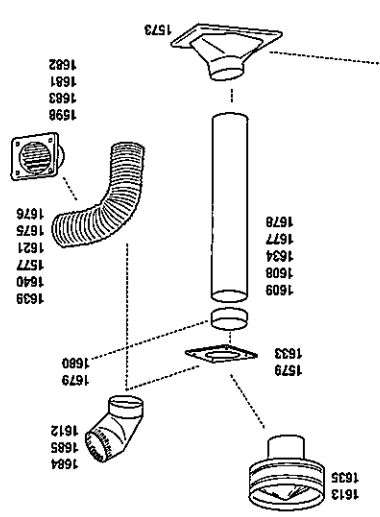
1687 Semi Rigid Duct Kit 125mm
For Hoods with 125mm outlet
CONTAINS:
Semi Rigid Duct 125mm x 1m
Round Outlet Grill 125mm Fixed
Ducting to wall or eave.



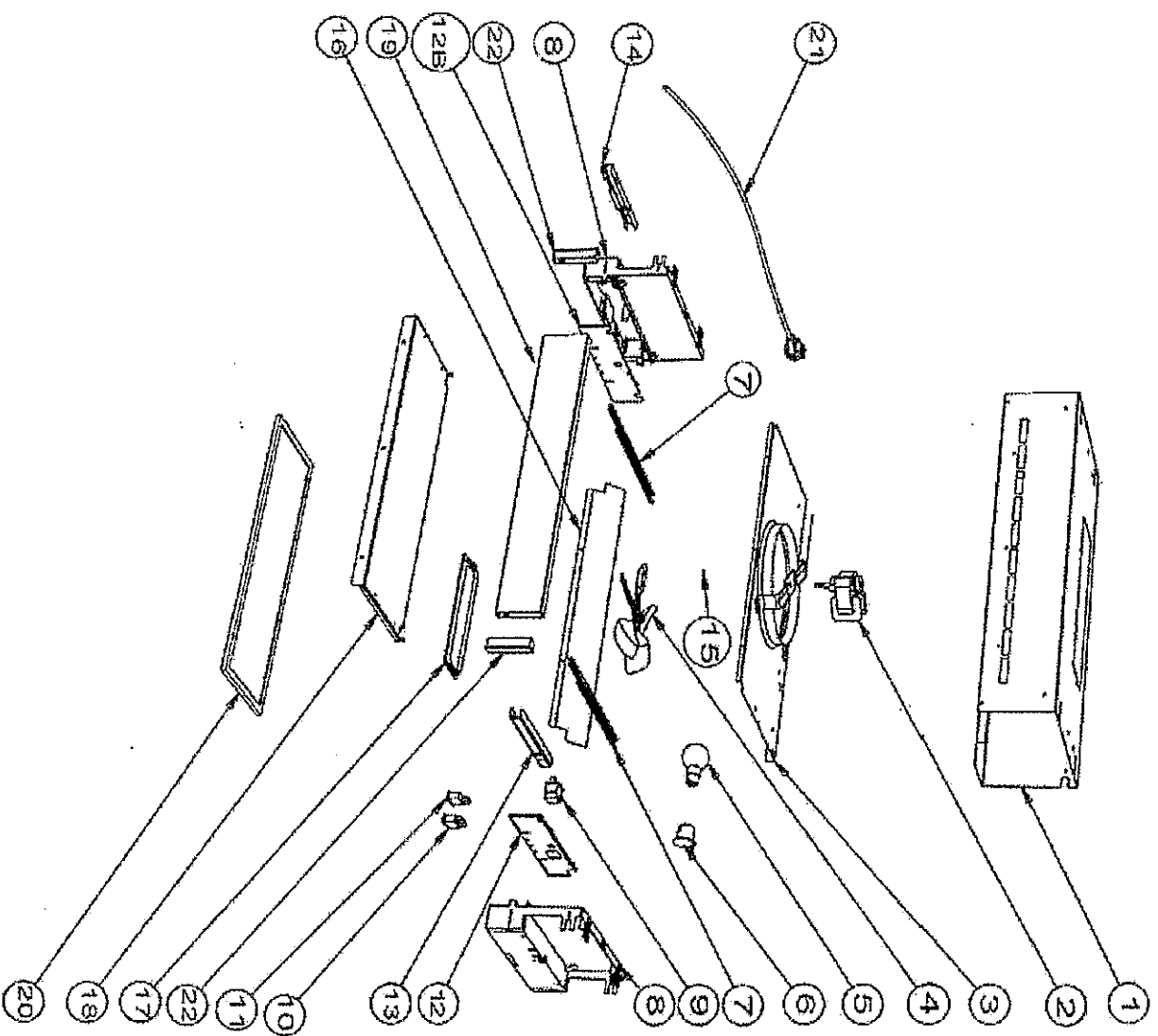
INDIVIDUAL COMPONENTS



NOTE: not to scale



ALL UNIDUCT RECTANGULAR DUCTING IS 285MM HIGH, UNIDUCT PLASTIC COMPONENTS IN CONTACT WITH THE RANGEHOOD ARE HEAT RESISTANT



600 MODEL

ITEM	DESCRIPTION	RO6WH80 PART No.	RO6SS80 PART No.
1*	Body Wrapper		
2	Uppco Motor - 2 speed	103673	103673 5
3*	Motor Housing		
4	Fan Blade	102283	102283 5
5	Lamp 40W Round Clear	101191	101191 20
6	Lamp Holder	101104	101104
7	Sliding track	102245	102245
8	Plastic side	See item 23	See item 23
9	Door Switch	102686	102686 15
10	Light Switch	101909 103894	101909 103894 15
11	Fan Switch	101910 103895	101910 103895 15
12	Plastic Side Cover (Switch)	103461WH	103461BL
12B	Plastic Side Cover (Blank)	103462WH	103462BL
13	Slider Bracket Sym.	103358WH	103358BL
14	Slider Bracket Sym.	103358WH	103358BL
15	E-Clip	999084	999084
16*	Rear Cover		
17	Light diffuser 40W	103125	103125 10
18	Tray	103271WH	103271BL
19	Front Handle 80mm Ass'y *	103769WH	103769SS 10
20	Filter Charcoal 508x172	103794C	103794C 25
20	Filter Aluminium 508x172	103794	103794 45
21	Power Cord	103821	103821
22	End Cap Black *	103677WH	103677BL 10
23	Installation kit (2 speed)	111048	111049 10
	Fingerguard	103798	103798

*NOTE: Parts are not available outside production.

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