

CONDARI
PTY. LTD.



UNDERCUPBOARD
INSTALLATION & USER
INSTRUCTIONS
2023



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IMPORTANT INFORMATION

The installation of Qasair Rangehoods must comply with the information in this booklet. Qasair Rangehoods are designed and made to work efficiently over all domestic cookware available on the Australian market.

It is necessary to allow electrical disconnection of the rangehood after installation.

This may be achieved by either.

- a) Installing a power point to an accessible area for the rangehood.
- b) Incorporating a wall switch to the fixed wiring that supplies the rangehood.

Clearance from cooktop to Rangehood

For electric hot plate cooktops

Please follow the manufacturers instructions / recommendations.

For Induction cooktops

Induction cooktops may present problems with condensation on filters of rangehoods.

All Qasair rangehoods installed above an induction cooktop must be installed no less than 750mm between the induction cooktop and the rangehood, with the exception of the Eastmore (EAS) rangehood which can be installed no less than 600mm and the Grampian which can be installed no less than 650mm. Undermount (NDCH), Conley (CON) and Foldaway (FA) rangehoods are **not** suitable for induction cooktops.

For gas cooktops

All Qasair Rangehood installations over a gas appliance **must** comply with (AS/NZS 5601.1).

The requirements for the installation of Gas Appliances (AS/NZS 5601.1) states that the rangehood be installed as per the Rangehood and gas cooking appliance manufacturers instructions. Where a difference occurs, the greater clearance shall apply. If no dimension is specified, the clearance between the supporting surface for the cooking vessel of the gas cooking appliance and the rangehood shall not be less than 650mm.

If the gas appliance is designed for use without a cooking vessel (as defined by AS/NZS 5601.1), then the clearance from the cooking surface to the grease filter shall be no less than 1200mm.

The recommendation for Qasair wallmount rangehoods is that they be installed between 700 to 800mm above the supporting surface of the cooking vessel. When the rangehood is installed in a galley or partially enclosed kitchen the rangehood can be installed between 900 to 1000mm above the highest part of the supporting surface of the cooking vessel.


It is recommended that Qasair island rangehoods not be installed any higher than 800mm above the highest part of the supporting surface of the cooking vessel as any movement around the bench will result in fumes being drawn out from the catchment area of the rangehood with the exception of the Thermidor and Liverpool which for aesthetic reasons is installed flush with the ceiling.

Ducting

For all your ducting requirements please refer to the Qasair Rangehoods Ducting Pieces brochure included with your Rangehood or please consult our website where it can be viewed or downloaded.

1. Every Qasair rangehood must be ducted to the outside atmosphere by the use of zinc-alume duct or non-porous and non-flammable materials. **Do not use of any type of flexible ducting or plastic PVC piping.** Rangehoods must not be vented into a wall cavity or a ceiling space. Externally ducting the rangehood prevents a build up of grease, which can be a fire risk. Ensure the external outlet vent does not restrict the airflow in any way, as this may result in reduced performance.
2. Qasair rangehoods must be ducted in duct work equivalent to the outlet of the rangehood ie: The cross sectional area of the rangehood outlet and the duct work must be equal. Do not reduce the duct size or have sharp bends. Enlarge the duct size if the duct is to run 6 metres or longer. Advice from Condari is available to ensure optimum performance. Always use non-flammable materials to minimise the risk of fire in the duct.
3. Ensure all ducting pieces are correctly fitted and sealed with either duct tape or silicone to ensure that fumes do not escape into the ceiling space and seep into living areas through vents or light fittings.

Other Important Information

1. Rangehoods and other cooking fume extractors may adversely effect the safe operation of appliances burning gas or other fuels (including those in other rooms) due to the back flow of combustion gases. These gases can potentially result in carbon monoxide poisoning. After installation of a Rangehood or other cooking fume extractor, the operation of flued gas appliances should be tested by a competent person to ensure that back flow of combustion gases does not occur.
2. **WARNING:** Incorrect venting will result in additional noise and a reduction in efficiency. Exhaust air must not be discharged into any chimney or flue, which may carry combustible products from other sources.
 - a) Do not discharge the air-flow from the rangehood into a flue used for exhausting fumes from burning gas or fuel;
 - b) For cleaning purposes please refer to page 39 of installation instructions for stainless steel;
 - c) If cleaning is not carried out in accordance with the instructions as listed on page 39, there may be an increased risk of fire;
 - d) Some parts of the rangehood may become hot when cooking;
 - e) This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
3. The installation and fitting of the rangehood should be done in such a way that will allow the unit to be removed if service is required. Additional costs incurred in the removal of wall tiles, damage to walls or bench tops are not covered by warranty.
4. To reduce the risk of fixing screws coming in contact with live parts, do not drill or screw into the rangehood. Live wires are encapsulated where possible to prevent user contact. If necessary drill from the inside out and only through single sheet material.
5. **NOTE:** Condari recommend an air movement of between 1000 to 1400 cubic metres per hour over an indoor barbecue, depending on the length of the duct run. Ensure a twin motor unit is installed over indoor barbecues for optimum results. Barbecues should be positioned under the centre of the hood where the fans are mounted and not near the outer edges where leakage may occur.
6. The lights in the rangehoods are LED and come with a night light except for D400L-1 and SEN400L-1.
7. Please contact Condari to arrange an authorised technician to replace any cracked protective glass shields for the LED lights. The diagram shows a square protective shield with a diagonal crack. An arrow points to a replacement shield, which is shown as a square with a diagonal line and a small 'X' in the center, indicating the correct replacement part.
8. If the supply cord is damaged, an authorised service centre or licensed electrician must replace it.
9. Do not flambé under the rangehood.
10. Qasair domestic rangehoods must not to be used over barbecues approved for outdoor use only. Condor make a range of rangehoods specifically for outdoor barbecues in alfresco areas under the Condor name.
11. Condari can manufacture rangehoods to be used over commercial cookers in domestic applications.
12. **NOTE:** All information is correct at the time of print, as standards vary over time please ensure all requirements meet the latest standards / codes and regulations.

INSTALLATION INSTRUCTIONS

CUTOUT DIMENSIONS

MODEL	HOOD SIZE	BASE SIZE	PROUD MOUNT CUT OUT DIMENSION	FLUSH MOUNT CUT OUT DIMENSION
CON 60L	244 x 580	280 x 600	258 x 585	283 x 603
CON 80L	244 x 780	280 x 800	258 x 785	283 x 803
ETN 600L	344 x 580	380 x 600	355 x 585	383 x 603
ETN 900L	344 x 880	380 x 900	355 x 885	383 x 903
ETN 1200L	344 x 1180	380 x 1200	355 x 1185	383 x 1203
GRA 60L	364 x 560	400 x 600	370 x 565	403 x 603
GRA 90L	364 x 880	400 x 900	370 x 885	403 x 903
GRA 100L	364 x 980	400 x 1000	370 x 985	403 x 1003
GRA 120L	364 x 1160	400 x 1200	370 x 1165	403 x 1203
KEN 1000L	564 x 980	600 x 1000	570 x 985	603 x 1003
KEN 1300L	564 x 1280	600 x 1300	570 x 1285	603 x 1303
KEN 1600L	564 x 1580	600 x 1600	570 x 1585	603 x 1603
LIS 500L	393 x 480	430 x 500	400 x 485	433 x 503
LIS 800L	393 x 780	430 x 800	400 x 785	433 x 803
LIS 900L	393 x 870	430 x 900	400 x 885	433 x 903
LIS 1000L	393 x 980	430 x 1000	400 x 985	433 x 1003
LIS 1200L	393 x 1180	430 x 1200	400 x 1185	433 x 1203
LIS 1500L	393 x 1480	430 x 1500	400 x 1485	433 x 1503
NDCH 90L	244 x 880	280 x 900	258 x 885	283 x 903
NDCH 100L	244 x 980	280 x 1000	258 x 985	283 x 1003
NDCH 120L	244 x 1180	280 x 1200	258 x 1185	283 x 1203
WES 60L / EAS 60L	294 x 565	330 x 600	300 x 570	333 x 603
WES 80L / EAS 80L	294 x 780	330 x 800	300 x 785	333 x 803
WES 90L / EAS 90L	294 x 880	330 x 900	300 x 885	333 x 903
WES 100L / EAS 100L	294 x 980	330 x 1000	300 x 985	333 x 1003
WES 120L / EAS 120L	294 x 1180	330 x 1200	300 x 1185	333 x 1203
WCV 1000L	564 x 980	600 x 1000	570 x 985	603 x 1003
WCV 1300L	564 x 1280	600 x 1300	570 x 1285	603 x 1303
WCV 1600L	564 x 1580	600 x 1600	570 x 1585	603 x 1603

DUCT DIRECTION CHANGE INSTRUCTIONS

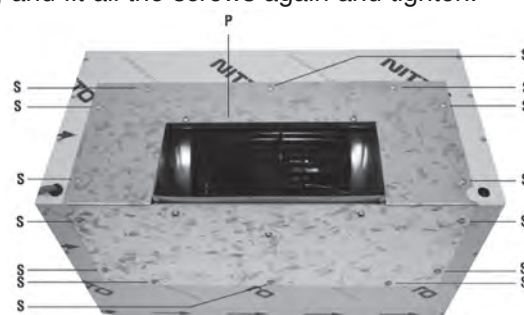
Before installing your rangehood check whether it has the fan mounted for back or top ducting.

For top ducting, the unit will have the air outlet at the top, and for back ducting, the unit will have the air outlet at the back.

To change from top to back or back to top, proceed as follows:

Duct direction for ETN, NDCH and CON models

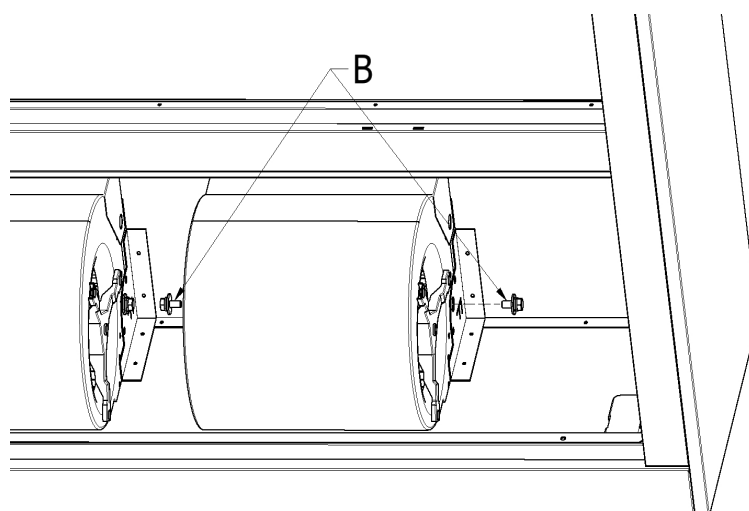
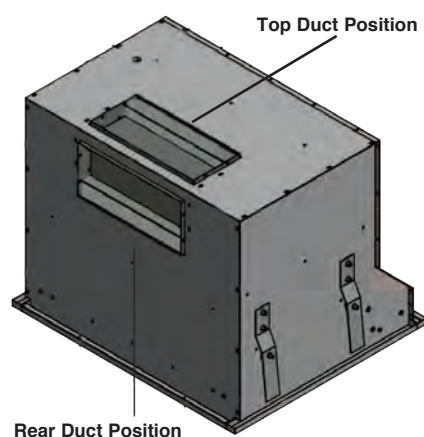
The motor shown is fitted to the back plate (P) and this plate is attached to the rangehood by screws (S). To change from top to back, remove the filters, unplug fan(s). Undo all the screw (S), carefully remove the plate and turn it around so the motor points out the way required. Fit and reconnect the fan(s), and fit all the screws again and tighten.



Duct direction for LIS / FA / EAS / WES / GRA and KEN

To change the duct direction, proceed as follows:

1. Remove the screws from the fan access panel and remove access panel (for EAS and WES models only).
2. Disconnect fan(s).
3. Unscrew the 2 x 7mm screws (B) fixing the fan to the hood. Remove fan entirely. Repeat for each fan.
4. Rotate the fan assembly and re-install so that the air outlet meets with the rangehood outlet hole through which you are going to vent (top or back).
5. Replace the 2 x 7mm screws holding each fan.
6. Reconnect the fan(s)
7. Refit the fan access panel (for EAS and WES models only).



INSTALLATION INSTRUCTIONS

• FA

Installation must be carried out by the procedure outlined.

Failure to do so may void the guarantee.

Electrical: *Wiring to the appliance must comply with State and local Regulations.*

Connection to be carried out by a registered electrician.

1. The rangehood is designed to be fitted within joinery and can be installed by inserting screws in the three holes provided on each side, or to the top or back by drilling your own mounting holes as required.
2. Lift rangehood into position ensuring correct orientation of the rangehood with switches facing the operator when cooking.
3. When installed, cover the access holes to the side fixing screws with the plastic plugs supplied.
4. Fit filters.
5. Install front panel to suit as per your kitchen design.



Technical drawings of the 1000 Series Enclosure showing front, top, and side views with dimensions and labels.

Front View (Top Left): Shows the enclosure with the door open. Dimensions include **Door Width** and **Body Width**.

Top View (Top Right): Shows the enclosure from above. Dimensions include **235** (width) and **235** (depth). A label **Power Entry** points to the top panel.

Side View (Middle): Shows the enclosure from the side. Dimensions include **449** (height), **300** (width), **200** (depth), **110** (top panel width), **20** (top panel thickness), **9** (bottom panel thickness), and **444** (slanted side panel height). A detail view of the slanted panel shows a **10** mm thickness.

Front View (Bottom Left): Shows the enclosure with the door closed. Dimensions include **Door Width** and **Body Width**. A note states: "This view is shown with door in closed position."

Top View (Bottom Right): Shows the enclosure from above. Dimensions include **235** (width), **235** (depth), **100** (top panel width), and **100** (top panel depth). A label **Power Entry** points to the top panel.

Qasair Rangehoods Installation Instructions

INSTALLATION INSTRUCTIONS

- CON
- NDCH
- LIS
- ETN

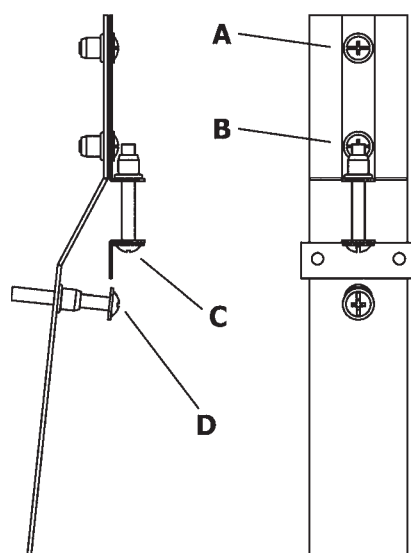
*Installation must be carried out by the procedure outlined.
Failure to do so may void the guarantee.*

Electrical: Wiring to the appliance must comply with State and local Regulations.
Connection to be carried out by a registered electrician.

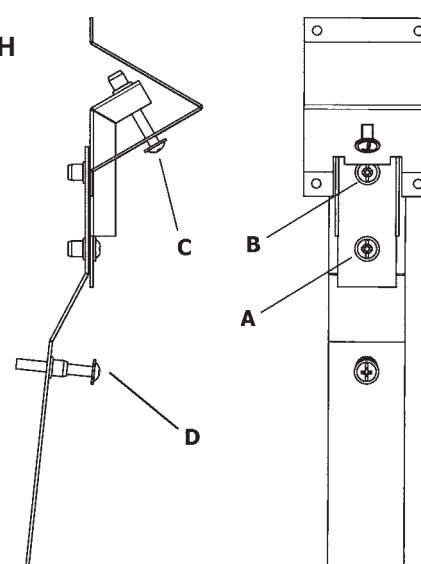
1. Loosen screws A and B by turning anti-clockwise.
2. Turn screw 'D' anti-clockwise to extend the outer spring bracket.
3. Insert rangehood into cut out ensuring correct orientation of the rangehood with switches facing the operator when cooking.
4. Turn screw 'C' clockwise to align rangehood with cupboard base, do not over tighten.
5. Tighten screw 'A' by turning clockwise to lock fixing bracket.
6. Fit off ductwork as required.
7. To remove rangehood, turn screw 'D' clockwise.

RANGEHOOD SPRING BRACKETS

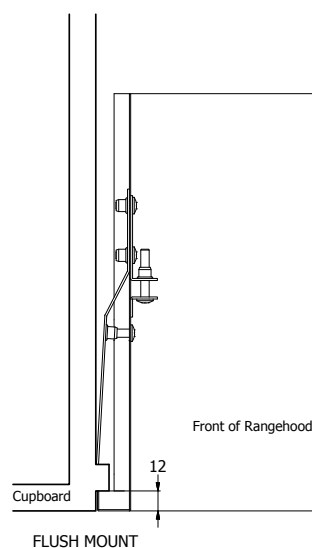
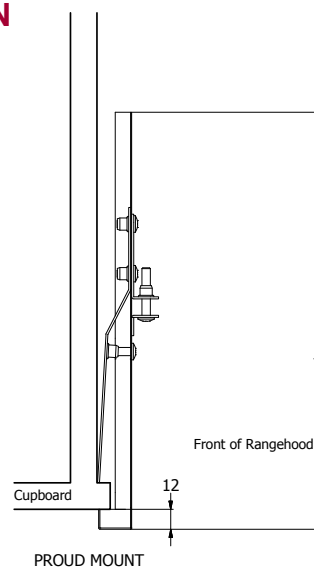
Models: LIS
CON



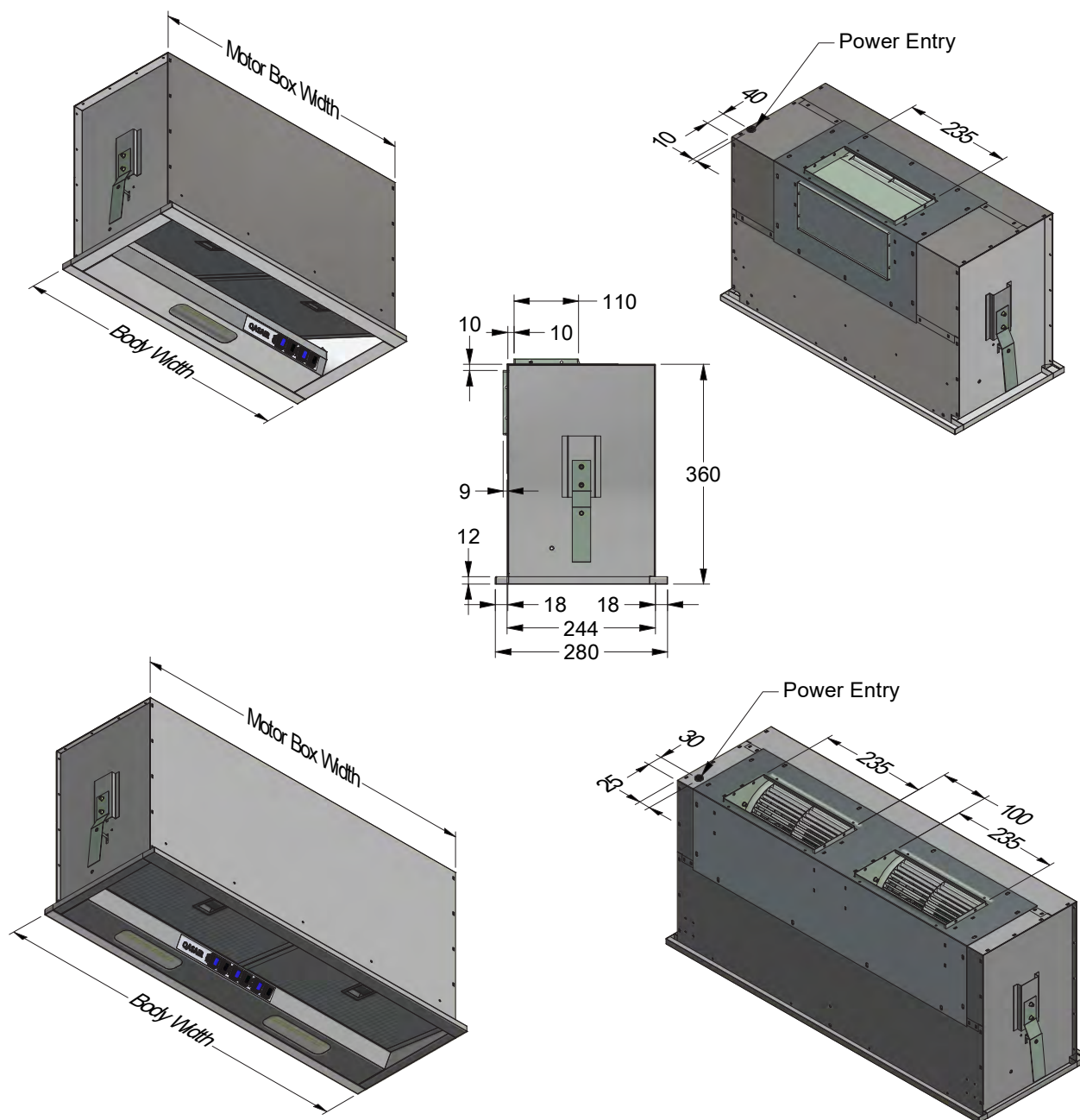
Models: ETN
NDCH



MOUNTING POSITION

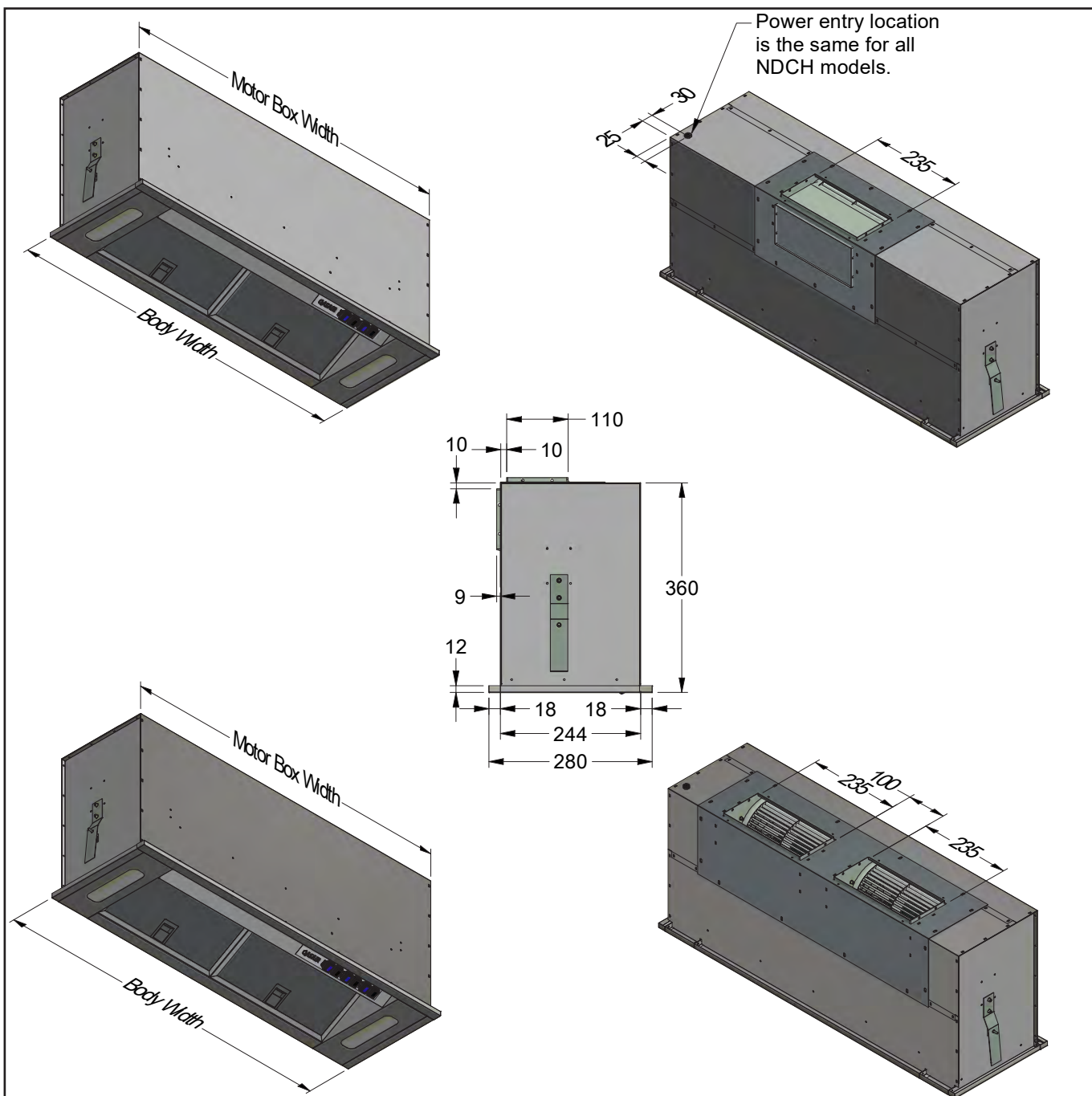


CONLEY - CON



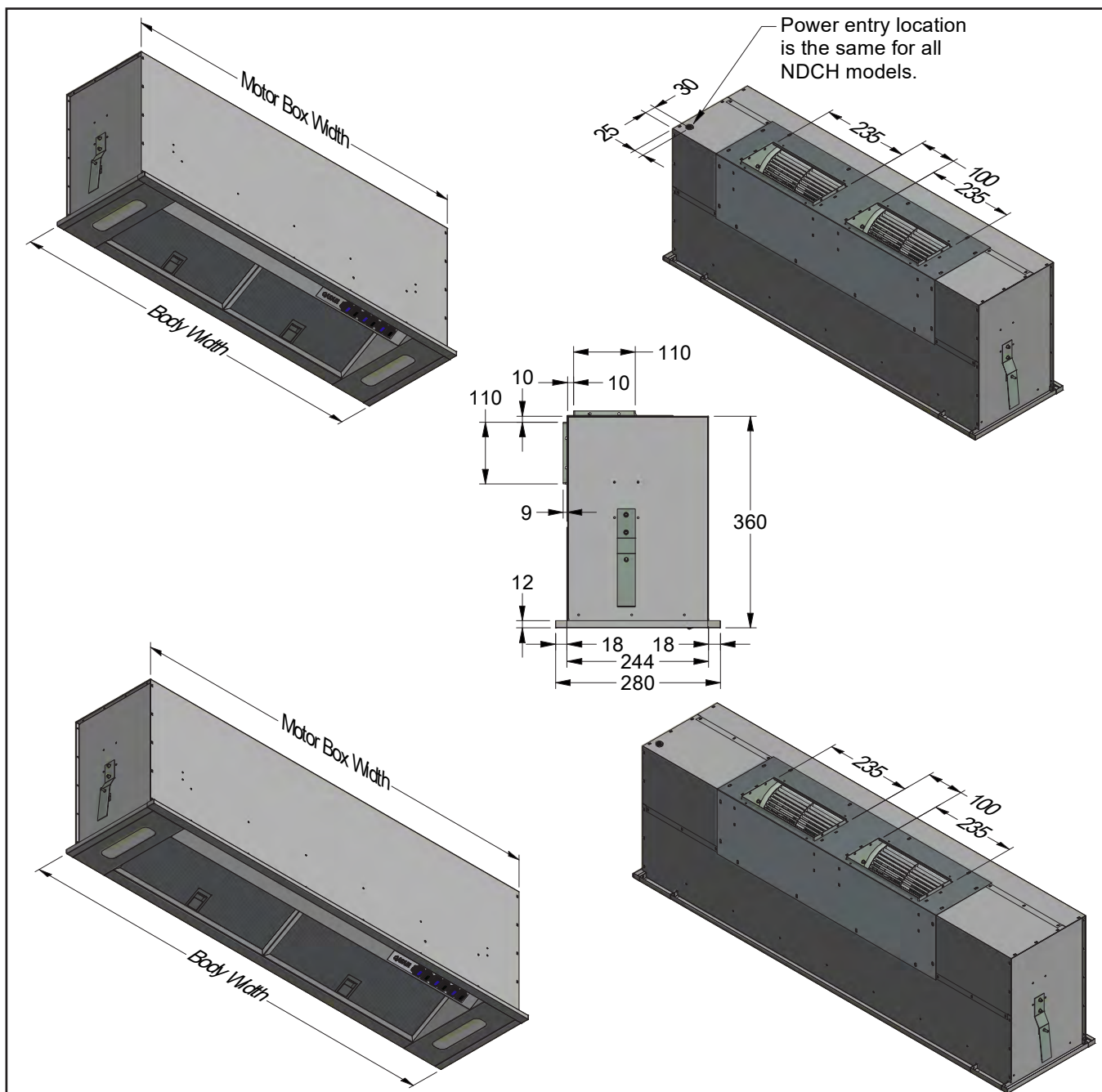
Model	CON 60L-1	CON 80L-1	CON 80L-2	Model	CON 60L-1	CON 80L-1	CON 80L-2
Body Width	600mm	800mm	800mm	Filter Size	269mm x 250mm	379mm x 157mm	379mm x 157mm
Motor Box / Flue Width	580mm	780mm	780mm	Conversion Top/Back Back/Top	YES	YES	YES
Motor Qty	1	1	2	Electrical Connection	10 Amp Lead	10 Amp Lead	10 Amp Lead
LED Light	Cool	Cool	Cool	Minimum Height (H =)	N/A	N/A	N/A
Nightlight	YES	YES	YES	Maximum Height (H =)	N/A	N/A	N/A
Light Qty	1	2	2	Coating Available	N/A	N/A	N/A
Light Centres	Centre	379mm	379mm	All-thread Fixing Centres	N/A	N/A	N/A
Filter Qty	2	2	2	Corner Type	Square	Square	Square
ACULR				Condari Pty Ltd.	Version: E 06/10/2022F	Page 1 of 1	

UNDERMOUNT - NDCH



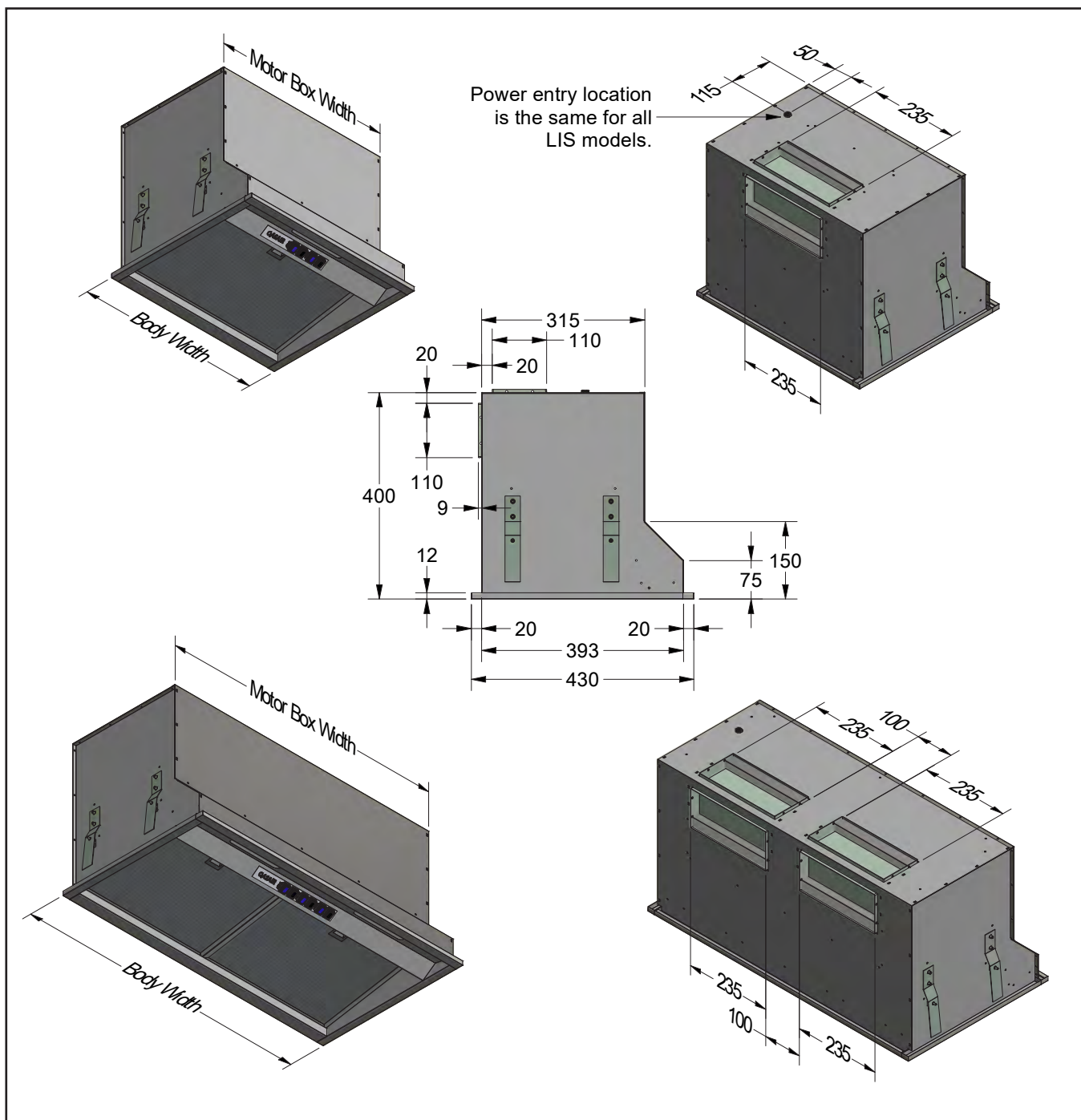
Model	NDCH 90L-1	NDCH 90L-2	Model	NDCH 90L-1	NDCH 90L-2
Body Width	900mm	900mm	Filter Size	340mm x 260mm	340mm x 260mm
Motor Box / Flue Width	880mm	880mm	Conversion Top/Back Back/Top	YES	YES
Motor Qty	1	2	Electrical Connection	10 Amp Lead	10 Amp Lead
LED Light	Cool	Cool	Minimum Height (H =)	N/A	N/A
Nightlight	YES	YES	Maximum Height (H =)	N/A	N/A
Light Qty	2	2	Coating Available	N/A	N/A
Light Centres	770mm	770mm	All-thread Fixing Centres	N/A	N/A
Filter Qty	2	2	Corner Type	Square	Square
ACULR			Condari Pty Ltd.	Version: E 06/10/2022F Page 1 of 2	

UNDERMOUNT - NDCH



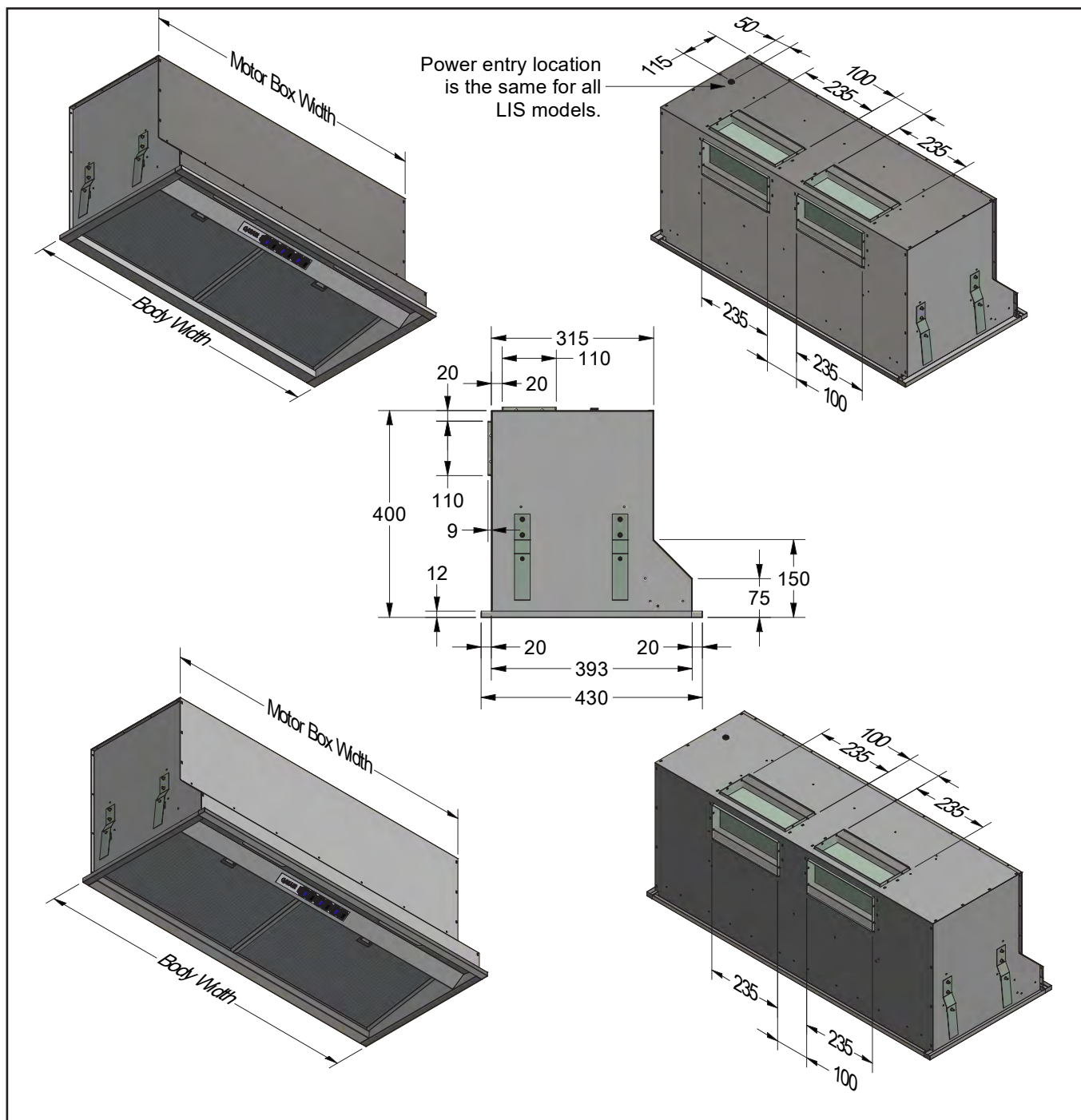
Model	NDCH 100L-2	NDCH 120L-2	Model	NDCH 100L-2	NDCH 120L-2
Body Width	1000mm	1200mm	Filter Size	379mm x 260mm	479mm x 260mm
Motor Box / Flue Width	980mm	1180mm	Conversion Top/Back Back/Top	YES	YES
Motor Qty	2	2	Electrical Connection	10 Amp Lead	10 Amp Lead
LED Light	Cool	Cool	Minimum Height (H =)	N/A	N/A
Nightlight	YES	YES	Maximum Height (H =)	N/A	N/A
Light Qty	2	2	Coating Available	N/A	N/A
Light Centres	860mm	1060mm	All-thread Fixing Centres	N/A	N/A
Filter Qty	2	2	Corner Type	Square	Square
ACULR			Condari Pty Ltd.	Version: E 06/10/2022F Page 2 of 2	

LISMORE - LIS



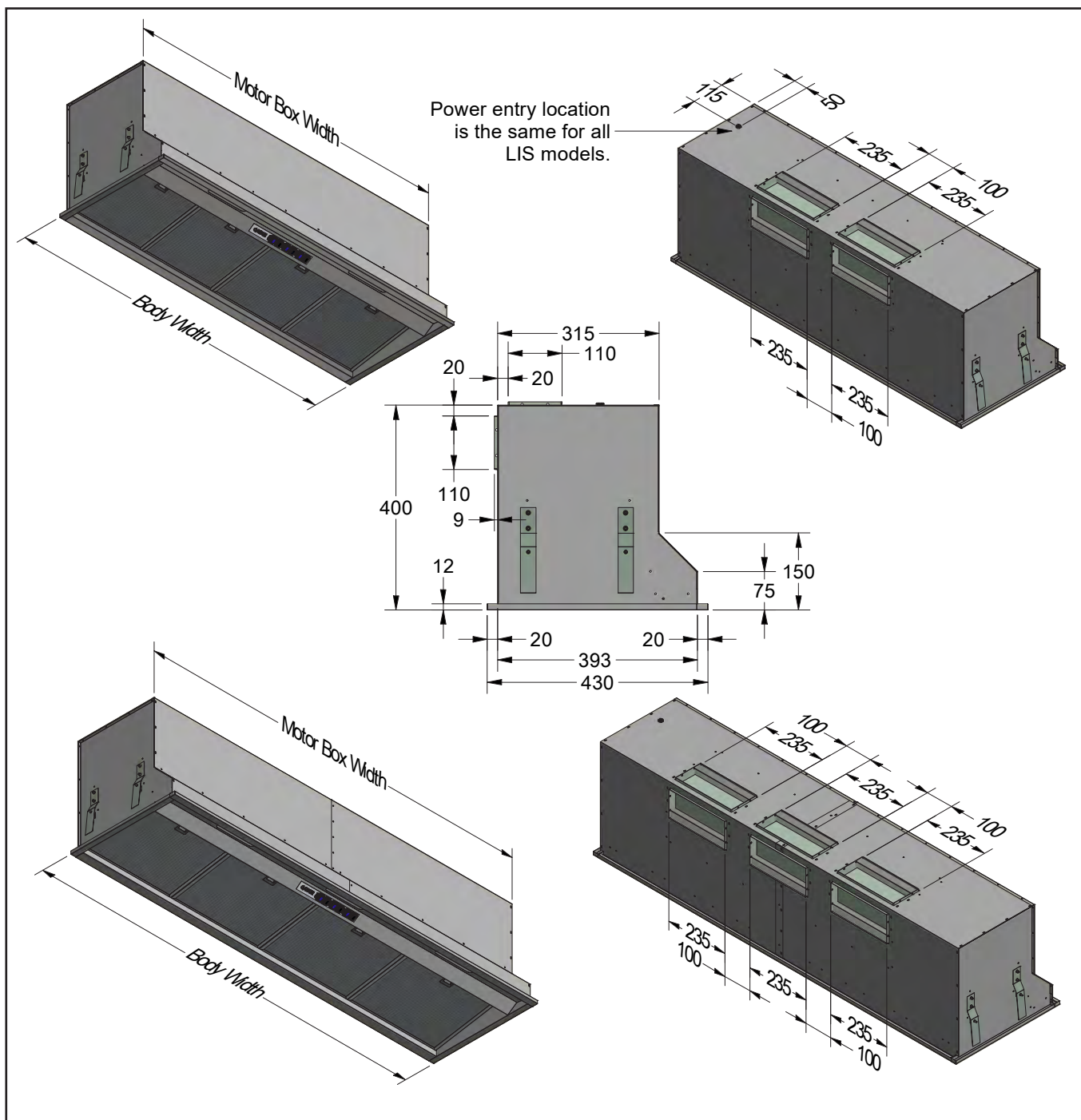
Model	LIS 500L-1	LIS 800L-1	LIS 800L-2	Model	LIS 500L-1	LIS 800L-1	LIS 800L-2
Body Width	500mm	800mm	800mm	Filter Size	459mm x 290mm	379mm x 290mm	379mm x 290mm
Motor Box / Flue Width	480mm	780mm	780mm	Conversion Top/Back Back/Top	YES	YES	YES
Motor Qty	1	1	2	Electrical Connection	10 Amp Lead	10 Amp Lead	10 Amp Lead
LED Light	Cool	Cool	Cool	Minimum Height (H =)	N/A	N/A	N/A
Nightlight	YES	YES	YES	Maximum Height (H =)	N/A	N/A	N/A
Light Qty	1	2	2	Coating Available	N/A	N/A	N/A
Light Centres	Centre	380mm	380mm	All-thread Fixing Centres	N/A	N/A	N/A
Filter Qty	1	2	2	Corner Type	Square	Square	Square
ACULR				Condari Pty Ltd.	Version: E 06/10/2022F	Page 1 of 3	

LISMORE - LIS



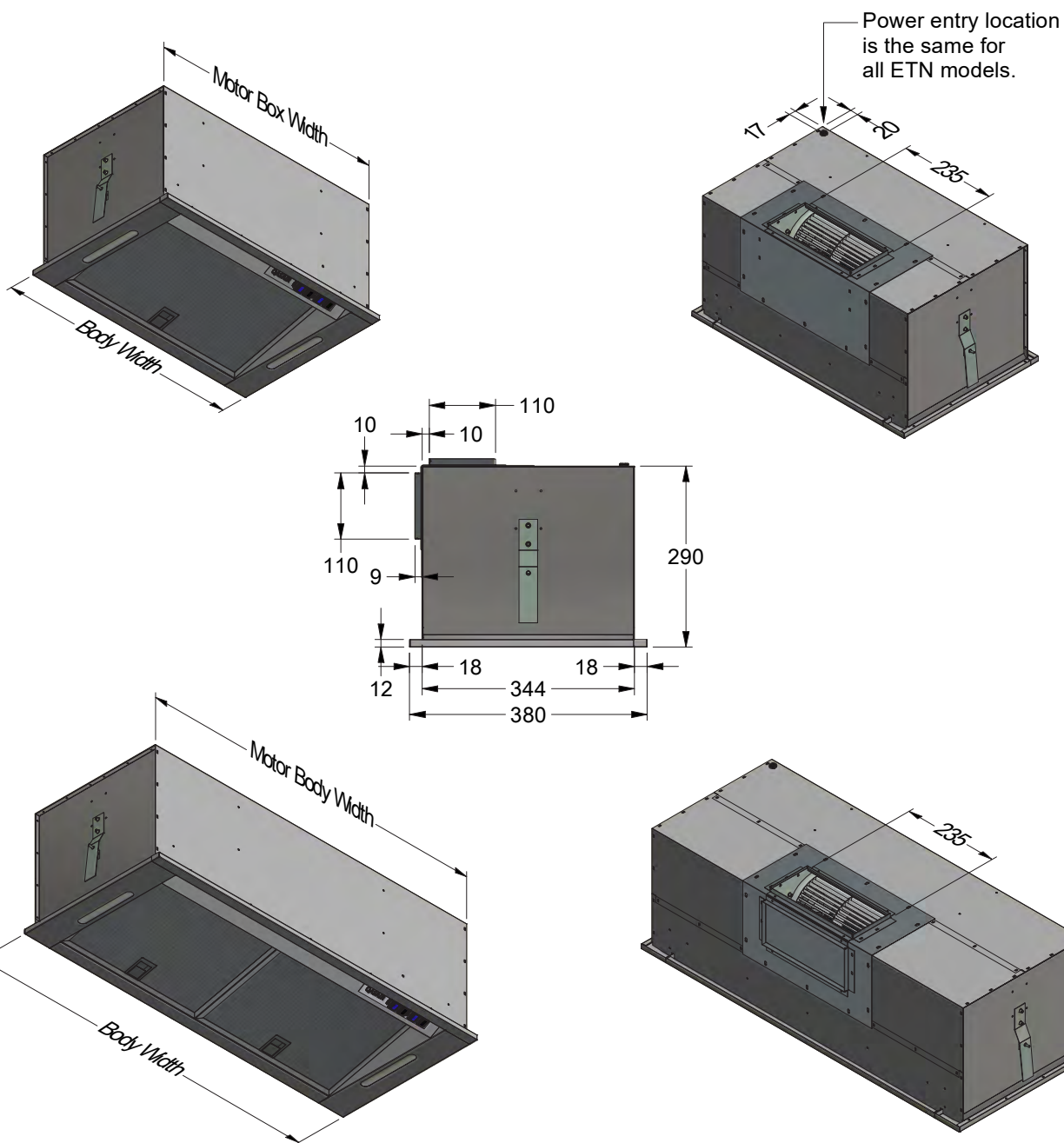
Model	LIS 900L-2	LIS 1000L-2	Model	LIS 900L-2	LIS 1000L-2
Body Width	900mm	1000mm	Filter Size	424mm x 290mm	479mm x 290mm
Motor Box / Flue Width	870mm	980mm	Conversion Top/Back Back/Top	YES	YES
Motor Qty	2	2	Electrical Connection	10 Amp Lead	10 Amp Lead
LED Light	Cool	Cool	Minimum Height (H =)	N/A	N/A
Nightlight	YES	YES	Maximum Height (H =)	N/A	N/A
Light Qty	2	2	Coating Available	N/A	N/A
Light Centres	424mm	480mm	All-thread Fixing Centres	N/A	N/A
Filter Qty	2	2	Corner Type	Square	Square
ACULR			Condari Pty Ltd.	Version: E 06/10/2022F Page 2 of 3	

LISMORE - LIS



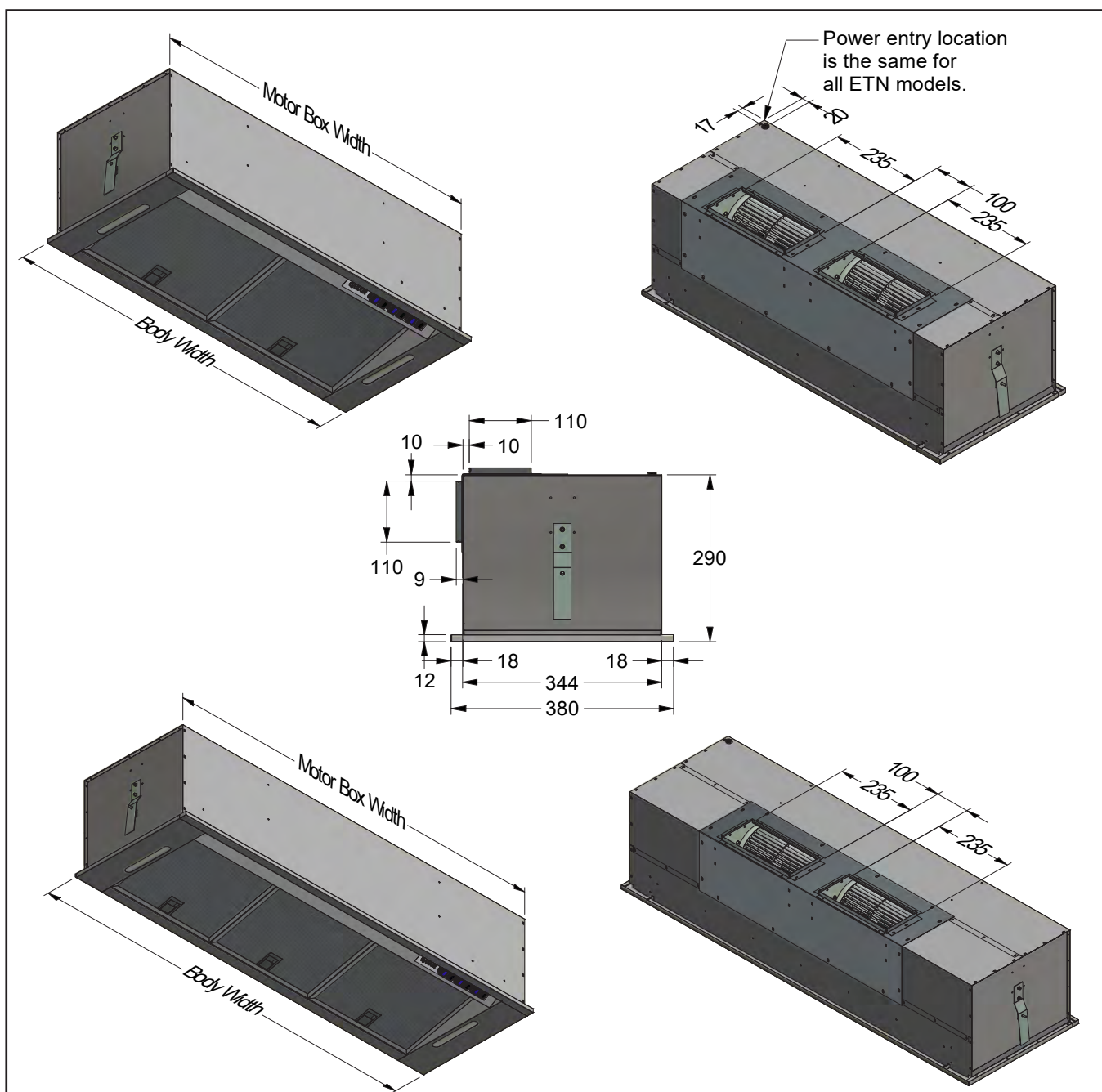
Model	LIS 1200L-2	LIS 1200L-3	LIS 1500L-3	Model	LIS 1200L-2	LIS 1200L-3	LIS 1500L-3
Body Width	1200mm	1200mm	1500mm	Filter Size	290mm x 290mm	290mm x 290mm	365mm x 290mm
Motor Box / Flue Width	1180mm	1180mm	1480mm	Conversion Top/Back Back/Top	YES	YES	YES
Motor Qty	2	3	3	Electrical Connection	10 Amp Lead	10 Amp Lead	10 Amp Lead
LED Light	Cool	Cool	Cool	Minimum Height (H =)	N/A	N/A	N/A
Nightlight	YES	YES	YES	Maximum Height (H =)	N/A	N/A	N/A
Light Qty	2	2	3	Coating Available	N/A	N/A	N/A
Light Centres	580mm	580mm	452mm	All-thread Fixing Centres	N/A	N/A	N/A
Filter Qty	4	4	4	Corner Type	Square	Square	Square
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EATON - ETN



Model	ETN 600L-1	ETN 900L-1	Model	ETN 600L-1	ETN 900L-1
Body Width	600mm	900mm	Filter Size	479mm x 290mm	379mm x 290mm
Motor Box / Flue Width	580mm	880mm	Conversion Top/Back Back/Top	YES	YES
Motor Qty	1	1	Electrical Connection	10 Amp Lead	10 Amp Lead
LED Light	Cool	Cool	Minimum Height (H =)	N/A	N/A
Nightlight	YES	YES	Maximum Height (H =)	N/A	N/A
Light Qty	2	2	Coating Available	N/A	N/A
Light Centres	520mm	800mm	All-thread Fixing Centres	N/A	N/A
Filter Qty	1	2	Corner Type	Square	Square
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EATON - ETN



Model	ETN 900L-2	ETN 1200L-2	Model	ETN 900L-2	ETN 1200L-2
Body Width	900mm	1200mm	Filter Size	379mm x 290mm	340mm x 290mm
Motor Box / Flue Width	880mm	1180mm	Conversion Top/Back Back/Top	YES	YES
Motor Qty	2	2	Electrical Connection	10 Amp Lead	10 Amp Lead
LED Light	Cool	Cool	Minimum Height (H =)	N/A	N/A
Nightlight	YES	YES	Maximum Height (H =)	N/A	N/A
Light Qty	2	2	Coating Available	N/A	N/A
Light Centres	800mm	1060mm	All-thread Fixing Centres	N/A	N/A
Filter Qty	2	3	Corner Type	Square	Square
ACULR			Condari Pty Ltd. Version: G 06/10/2022F Page 2 of 2		

INSTALLATION INSTRUCTIONS

- KEN
- WCV

Installation must be carried out by the procedure outlined.

Failure to do so may void the guarantee.

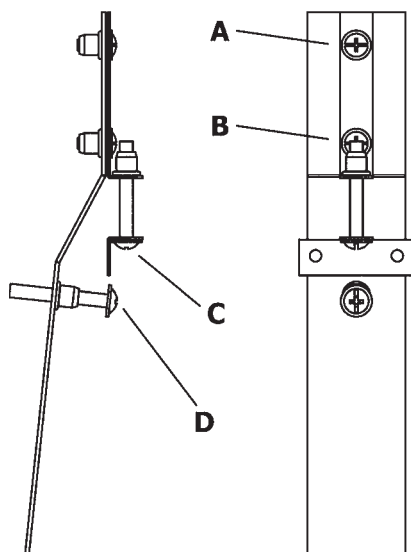
Electrical: *Wiring to the appliance must comply with State and local Regulations.*

Connection to be carried out by a registered electrician.

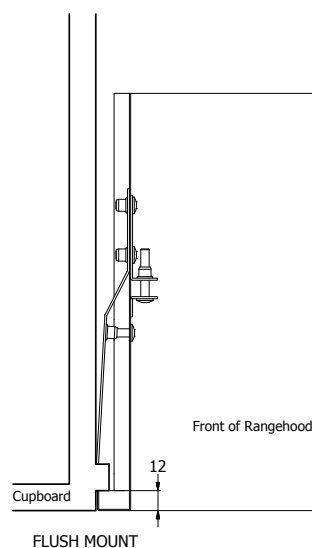
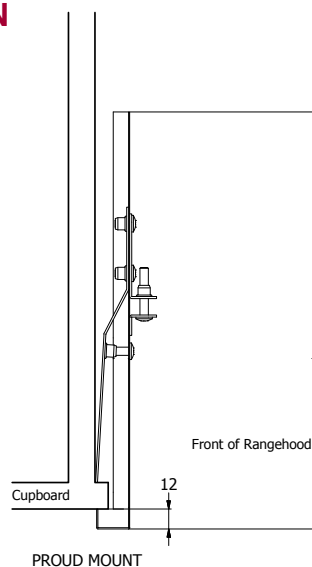
1. Remove inner side cover panels by removing screws at top of panel, from the inside of the rangehood to allow access to spring brackets for adjustments.
2. Loosen screws A and B by turning anti-clockwise.
3. Turn screw 'D' anti-clockwise to extend the outer spring bracket.
4. Insert rangehood into cut out ensuring correct orientation of the rangehood with switches facing the operator when cooking.
5. Turn screw 'C' clockwise to align rangehood with cupboard base, do not over tighten.
6. Tighten screw 'A' by turning clockwise to lock fixing bracket.
7. Fit off ductwork as required.
8. To remove rangehood, turn screw 'D' clockwise.

RANGEHOOD SPRING BRACKETS

Models: KEN



MOUNTING POSITION





Technical drawings of the KEN 1000W electric cooktop showing front, side, and top views with dimensions.

Front View (Top Left): Shows the cooktop with dimensions for *Motor Box Width* and *Body Width*. The front panel features an **ACCESS PANEL**.

Side View (Middle): Shows the cooktop's profile with dimensions: 20mm top thickness, 503mm total width, 105mm panel width, 700mm total height, 400mm body height, 12mm base gap, 564mm body width, and 600mm total width.

Top View (Top Right): Shows the cooktop from above with dimensions: 484mm total width, 25mm side gap, 235mm panel width, 100mm body width, and 235mm side gap.

Top View (Bottom Right): Shows the cooktop from above with dimensions: 235mm total width, 100mm side gap, 235mm panel width, 100mm body width, and 235mm side gap.

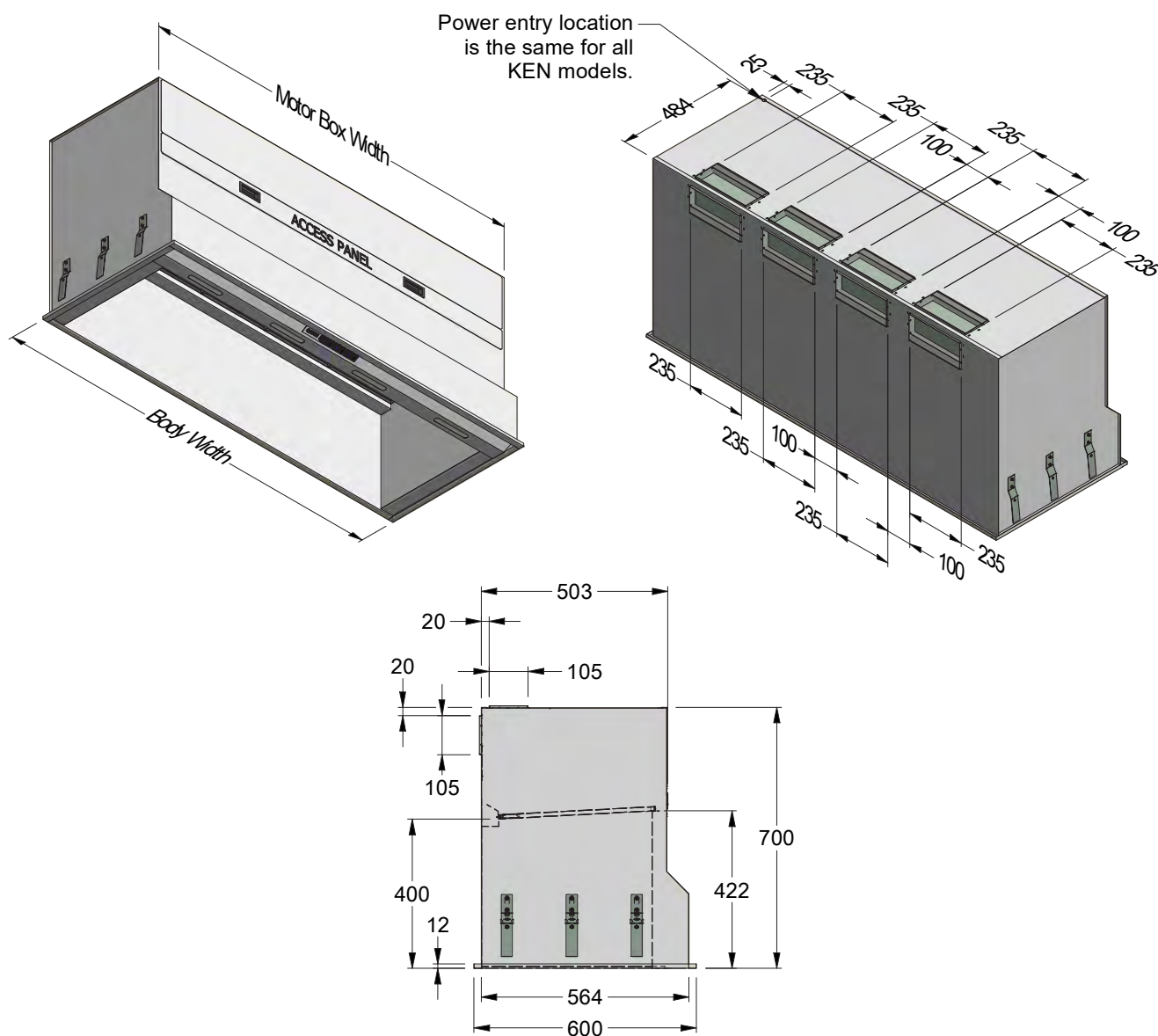
Front View (Bottom Left): Shows the cooktop with dimensions for *Motor Box Width* and *Body Width*. The front panel features an **ACCESS PANEL**.

Recommended Installation height 800mm above the cooking surface

Recommended Installation height 800mm above the cooking surface of an indoor compliant open flame BBQ or high powered Cookware.

Model	KEN 1000L-2	KEN 1300L-3	Model	KEN 1000L-2	KEN 1300L-3
Body Width	1000mm	1300mm	Filter Size	290mm x 422mm	290mm x 422mm
Motor Box / Flue Width	980mm	1280mm	Conversion Top/Back Back/Top	YES	YES
Motor Qty	2	3	Electrical Connection	10 Amp Lead	10 Amp Lead
LED Light	Cool	Cool	Minimum Height (H =)	N/A	N/A
Nightlight	YES	YES	Maximum Height (H =)	N/A	N/A
Light Qty	2	2	Coating Available	N/A	N/A
Light Centres	580mm	580mm	All-thread Fixing Centres	N/A	N/A
Filter Qty	3	4	Corner Type	Square	Square
ACULR			Condari Pty Ltd.	Version: F 06/10/2022F	Page 1 of 2

KENT - KEN



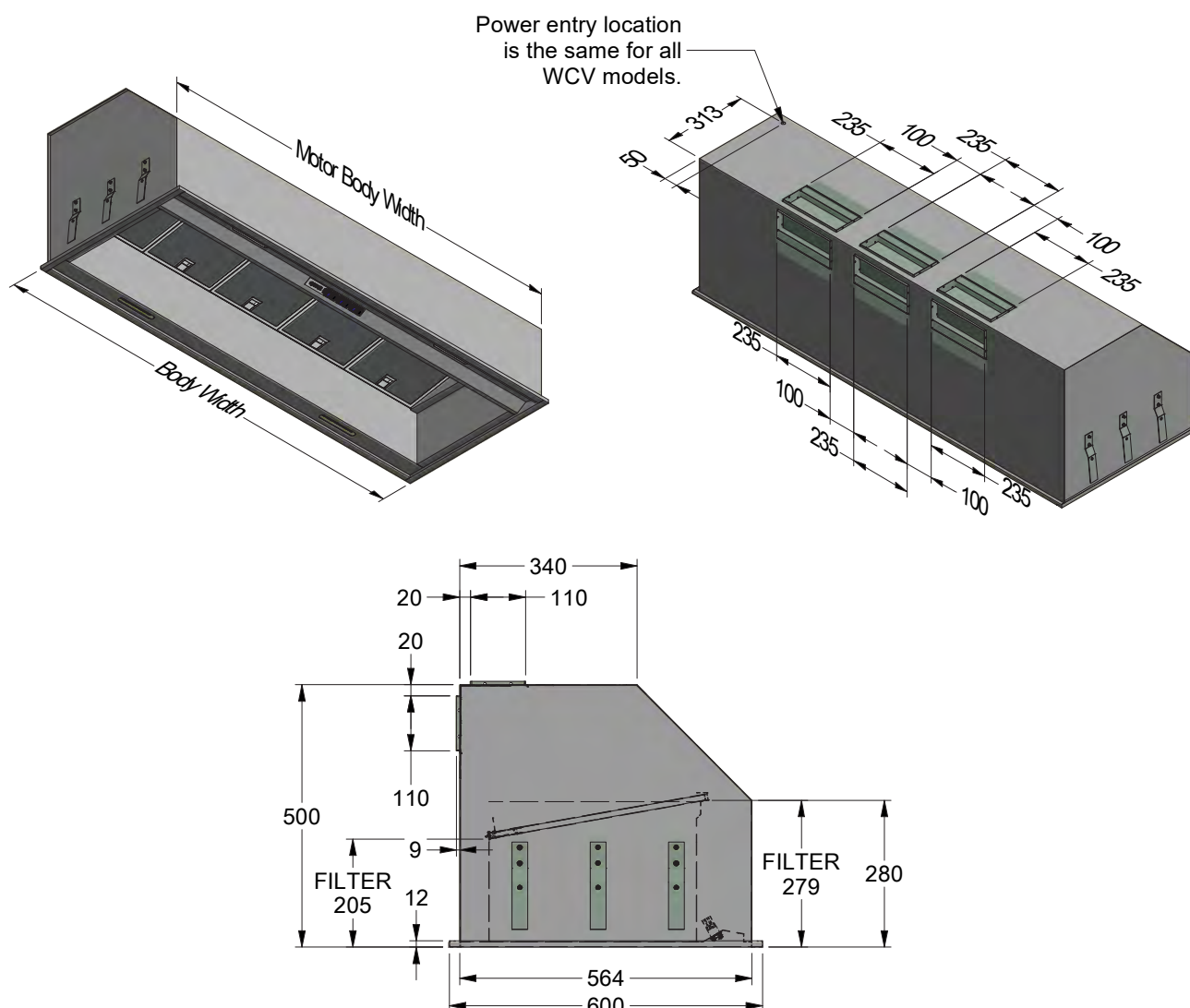
Recommended Installation height 800mm above the cooking surface of an indoor compliant open flame BBQ or high powered Cookware.

Model	KEN 1600L-4	Model	KEN 1600L-4
Body Width	1600mm	Filter Size	290mm x 422mm
Motor Box / Flue Width	1580mm	Conversion Top/Back Back/Top	YES
Motor Qty	4	Electrical Connection	10 Amp Lead
LED Light	Cool	Minimum Height (H =)	N/A
Nightlight	YES	Maximum Height (H =)	N/A
Light Qty	4	Coating Available	N/A
Light Centres	375mm	All-thread Fixing Centres	N/A
Filter Qty	5	Corner Type	Square
ACULR		Condari Pty Ltd.	Version: F 06/10/2022F Page 2 of 2

[illegible]

Model	WCV 1000L-2	WCV 1300L-3	Model	WCV 1000L-2	WCV 1300L-3
Body Width	1000mm	1300mm	Filter Size	290mm x 422mm	290mm x 422mm
Motor Box / Flue Width	980mm	1280mm	Conversion Top/Back Back/Top	YES	YES
Motor Qty	2	3	Electrical Connection	10 Amp Lead	10 Amp Lead
LED Light	Cool	Cool	Minimum Height (H =)	N/A	N/A
Nightlight	YES	YES	Maximum Height (H =)	N/A	N/A
Light Qty	4	4	Coating Available	N/A	N/A
Light Centres	580mm	580mm	All-thread Fixing Centres	N/A	N/A
Filter Qty	3	4	Corner Type	Square	Square
ACULR			Condari Pty Ltd.	Version: E 06/10/2022F	Page 1 of 2

COBAR - WCV



Model	WCV 1600L-3	Model	WCV 1600L-3
Body Width	1600mm	Filter Size	290mm x 422mm
Motor Box / Flue Width	1580mm	Conversion Top/Back Back/Top	YES
Motor Qty	3	Electrical Connection	10 Amp Lead
LED Light	Cool	Minimum Height (H =)	N/A
Nightlight	YES	Maximum Height (H =)	N/A
Light Qty	4	Coating Available	N/A
Light Centres	872mm	All-thread Fixing Centres	N/A
Filter Qty	5	Corner Type	Square
ACULR		Condari Pty Ltd.	Version: D 06/10/2022F Page 2 of 2

INSTALLATION INSTRUCTIONS

- WES
- EAS
- GRA

*Installation must be carried out by the procedure outlined.
Failure to do so may void the guarantee.*

Electrical: Wiring to the appliance must comply with State and local Regulations.
Connection to be carried out by a registered electrician.

1. Loosen screws A and B by turning anti-clockwise.
2. Turn 'D' anti-clockwise to extend the outer spring bracket.
3. Insert rangehood into cut out ensuring correct orientation of the rangehood with switches facing the operator when cooking.
4. Turn screw 'C' clockwise to align rangehood with cupboard base. Do not over tighten.
5. Tighten screw 'A' by turning clockwise to lock fixing bracket.
6. Fit off ductwork as required.
7. To remove rangehood, turn screw 'D' clockwise.

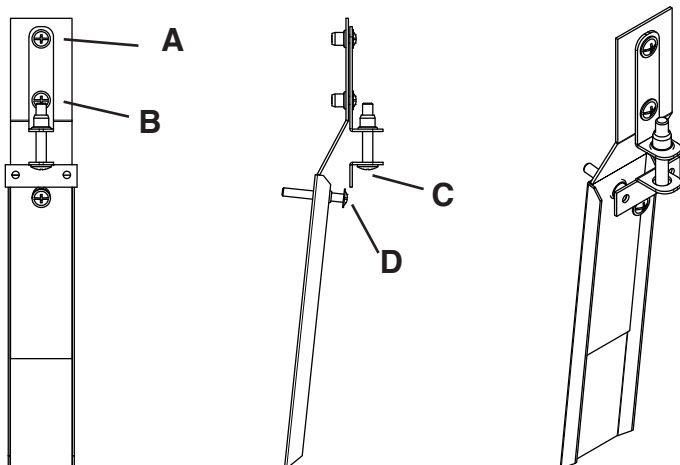
The Westmore (WES) rangehood must be installed at a minimum of 750mm over induction cooktops

The Eastmore (EAS) rangehood can be installed at a minimum of 600mm over induction cooktops

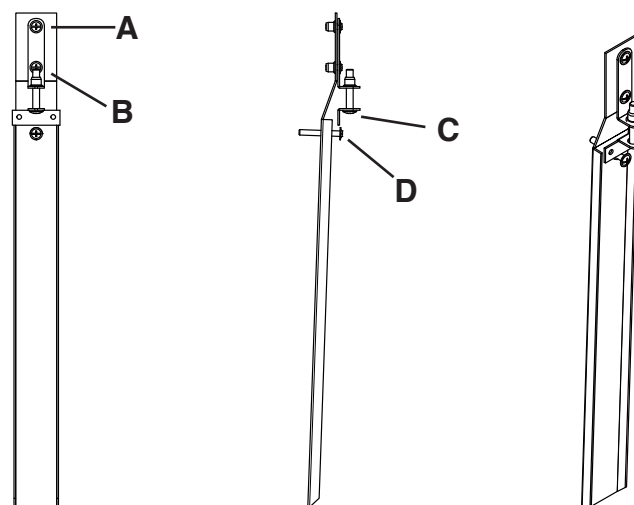
The Grampian (GRA) rangehood can be installed at a minimum of 650mm over induction cooktops

RANGEHOOD SPRING BRACKETS

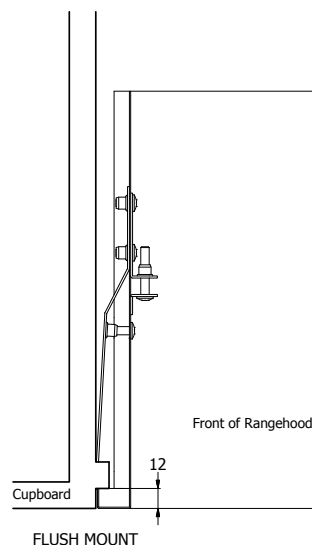
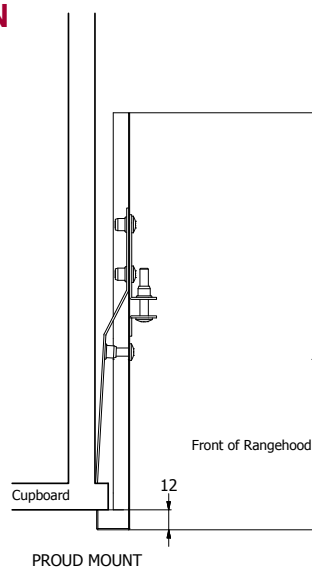
Model: WES



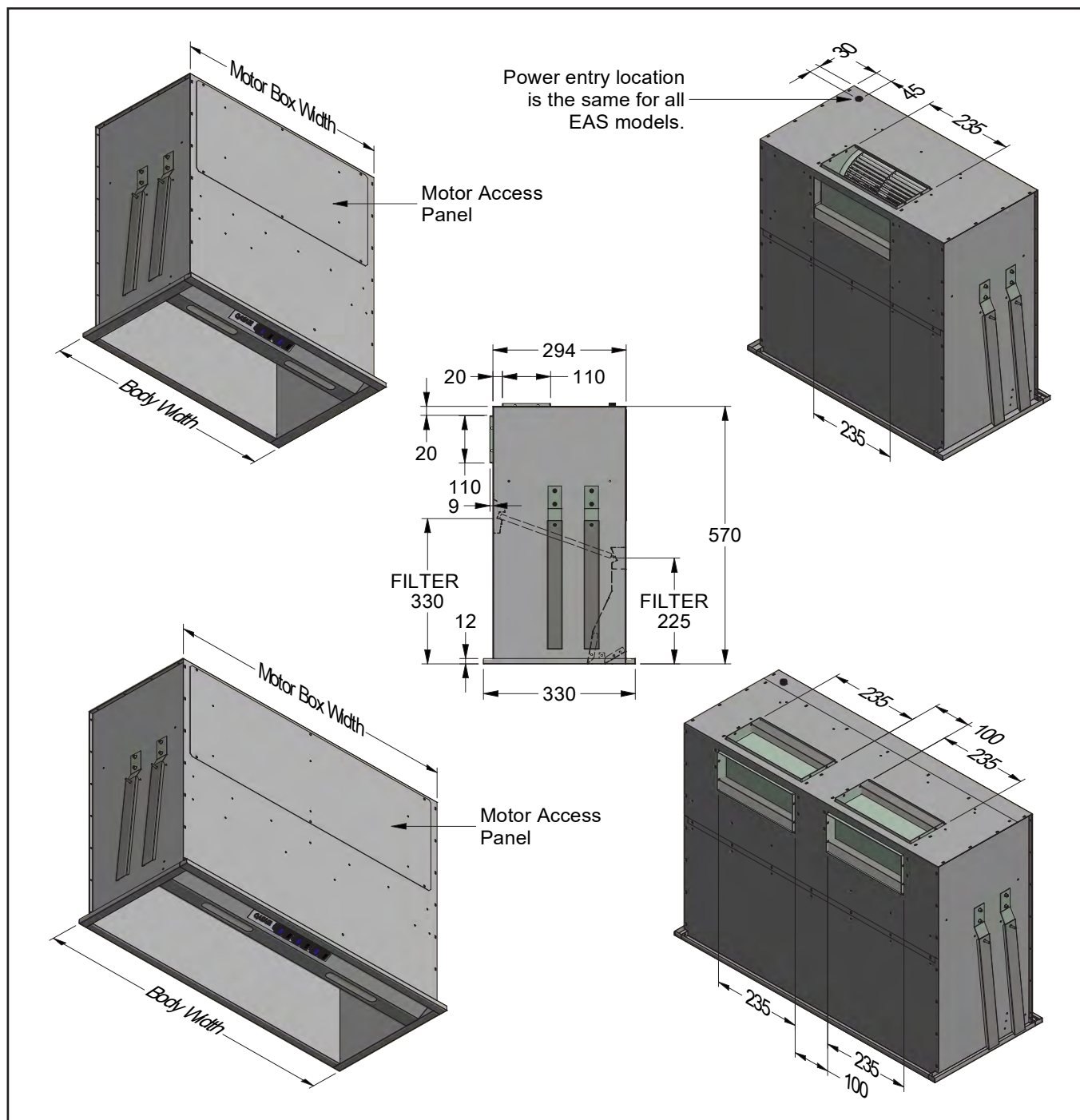
Model: EAS, GRA



MOUNTING POSITION



EASTMORE - EAS



Model	EAS 60L-1	EAS 80L-2	Model	EAS 60L-1	EAS 80L-2
Body Width	600mm	800mm	Filter Size	272mm x 272mm	379mm x 260mm
Motor Box / Flue Width	565mm	780mm	Conversion Top/Back Back/Top	YES	YES
Motor Qty	1	2	Electrical Connection	10 Amp Lead	10 Amp Lead
LED Light	Cool	Cool	Minimum Height (H =)	N/A	N/A
Nightlight	YES	YES	Maximum Height (H =)	N/A	N/A
Light Qty	2	2	Coating Available	N/A	N/A
Light Centres	300mm	380mm	All-thread Fixing Centres	N/A	N/A
Filter Qty	2	2	Corner Type	Square	Square
ACULR			Condari Pty Ltd.	Version: G 06/10/2022F Page 1 of 2	



Technical drawings of the EAS system components, including Motor Box Width, Body Width, Motor Access Panel, and detailed dimensions for the Motor Box and Body.

Power entry location is the same for all EAS models.

Motor Box Width

Body Width

Motor Access Panel

294

20

110

20

110

9

570

FILTER 330

12

330

FILTER 225

235

100

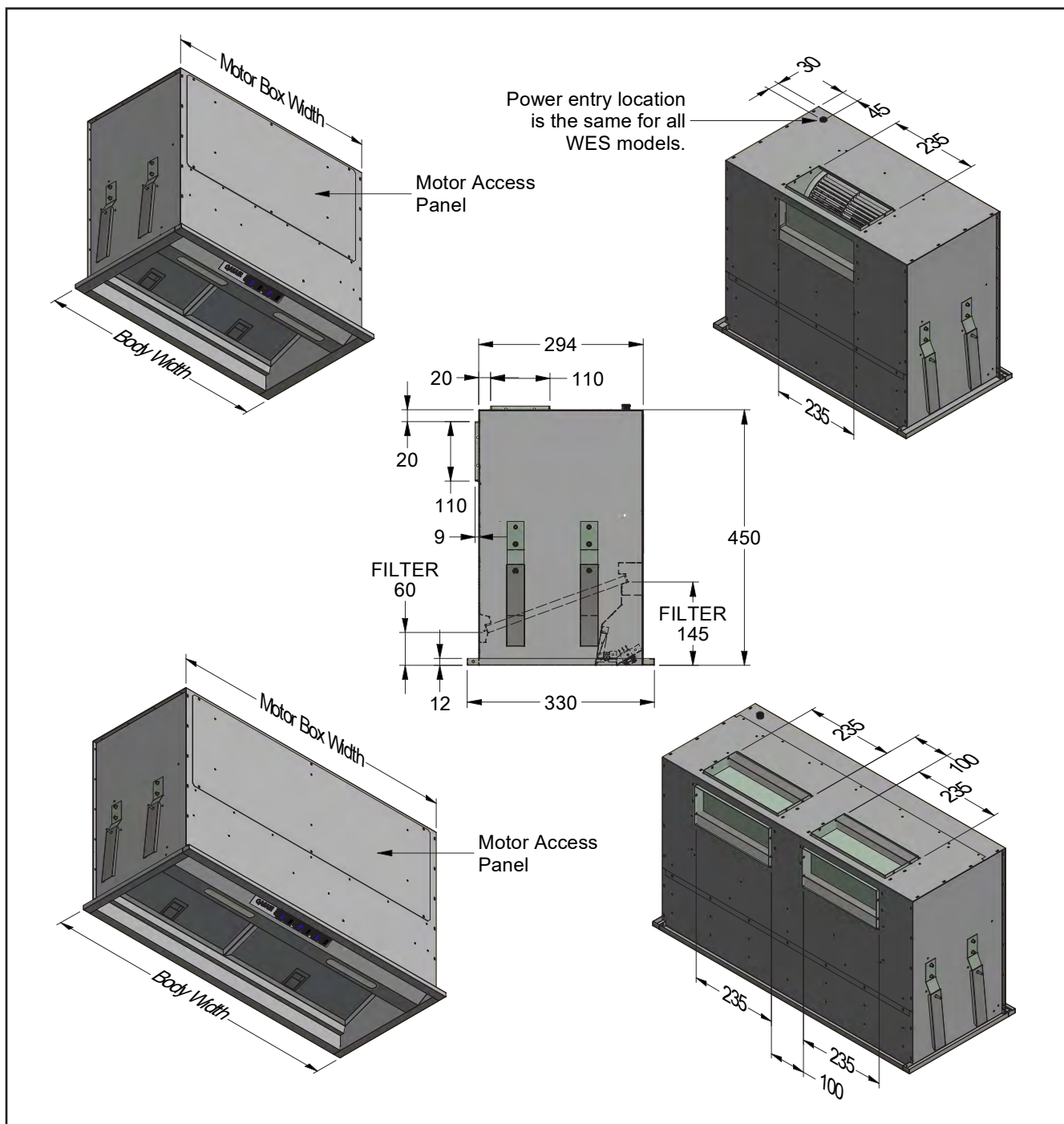
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235

100

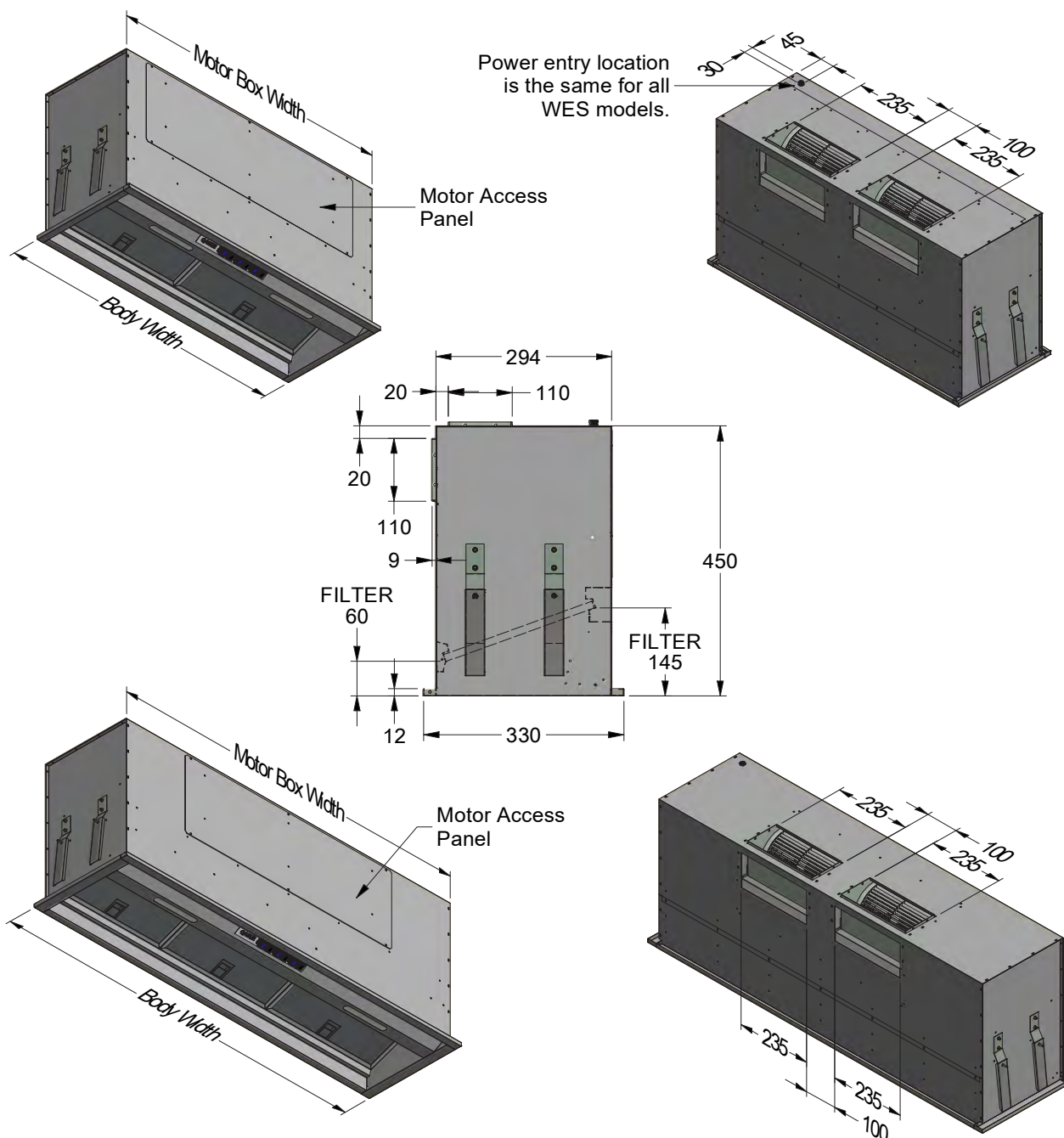
26

WESTMORE - WES



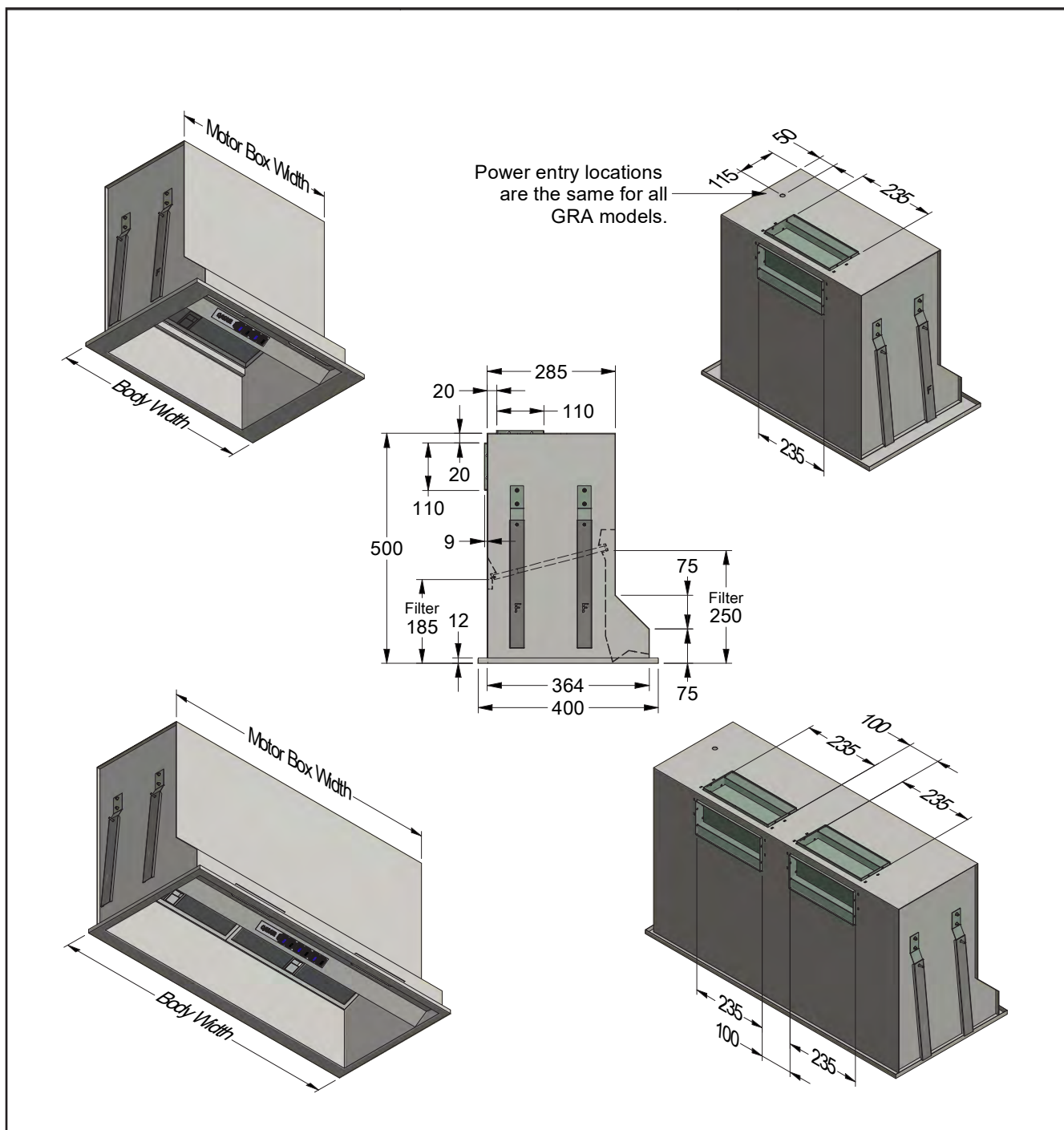
Model	WES 60L-1	WES 80L-2	Model	WES 60L-1	WES 80L-2
Body Width	600mm	800mm	Filter Size	272mm x 272mm	379mm x 260mm
Motor Box / Flue Width	565mm	780mm	Conversion Top/Back Back/Top	YES	YES
Motor Qty	1	2	Electrical Connection	10 Amp Lead	10 Amp Lead
LED Light	Cool	Cool	Minimum Height (H =)	N/A	N/A
Nightlight	YES	YES	Maximum Height (H =)	N/A	N/A
Light Qty	2	2	Coating Available	N/A	N/A
Light Centres	300mm	380mm	All-thread Fixing Centres	N/A	N/A
Filter Qty	2	2	Corner Type	Square	Square
ACULR			Condari Pty Ltd.	Version: G 06/10/2022F Page 1 of 2	

WESTMORE - WES



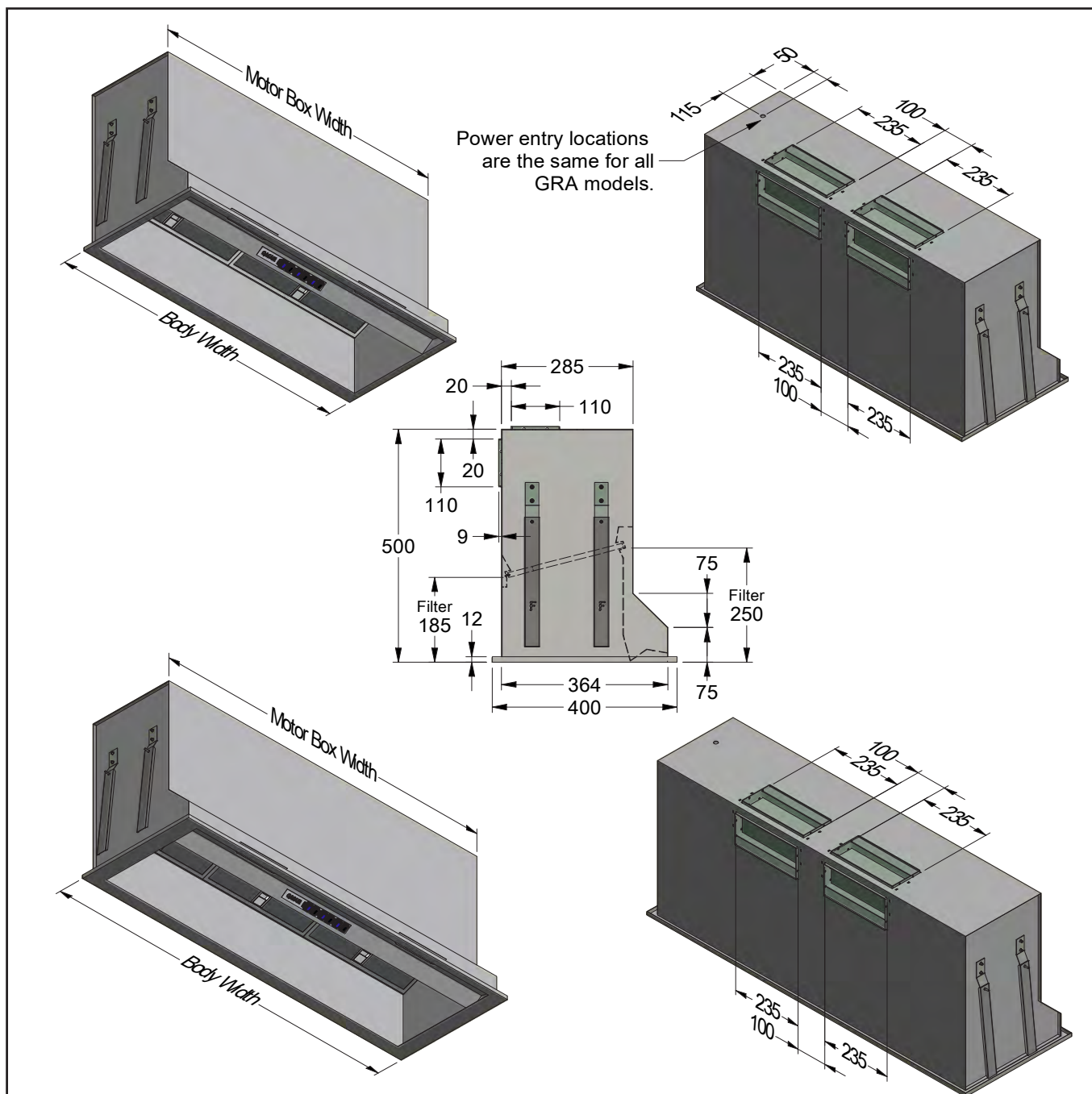
Model	WES 90L-2	WES 100L-2	WES 120L-2	Model	WES 90L-2	WES 100L-2	WES 120L-2
Body Width	900mm	1000mm	1200mm	Filter Size	429mm x 260mm	479mm x 260mm	379mm x 260mm
Motor Box / Flue Width	880mm	980mm	1160mm	Conversion Top/Back Back/Top	YES	YES	YES
Motor Qty	2	2	2	Electrical Connection	10 Amp lead	10 Amp Lead	10 Amp Lead
LED Light	Cool	Cool	Cool	Minimum Height (H =)	N/A	N/A	N/A
Nightlight	YES	YES	YES	Maximum Height (H =)	N/A	N/A	N/A
Light Qty	2	2	2	Coating Available	N/A	N/A	N/A
Light Centres	430mm	480mm	680mm	All-thread Fixing Centres	N/A	N/A	mm x mm
Filter Qty	2	2	3	Corner Type	Square	Square	N/A
ACULR				Condari Pty Ltd.	Version: G 06/10/2022F	Page 2 of 2	

GRAMPIAN - GRA



Model	GRA 600L-1	GRA 900L-2	Model	GRA 600L-1	GRA 900L-2
Body Width	600mm	900mm	Filter Size	479mm x 260mm	429mm x 260mm
Motor Box / Flue Width	501mm	880mm	Conversion Top/Back Back/Top	YES	YES
Motor Qty	1	2	Electrical Connection	10 Amp Lead	10 Amp Lead
LED Light	Cool	Cool	Minimum Height (H =)	N/A	N/A
Nightlight	YES	YES	Maximum Height (H =)	N/A	N/A
Light Qty	2	2	Coating Available	N/A	N/A
Light Centres	280mm	430mm	All-thread Fixing Centres	N/A	N/A
Filter Qty	1	2	Corner Type	Square	Square
ACULR			Condari Pty Ltd.	Version: E 06/10/2022F	Page 1 of 2

GRAMPIAN - GRA



Model	GRA 1000L-2	GRA 1200L-2	Model	GRA 1000L-2	GRA 1200L-2
Body Width	1000mm	1200mm	Filter Size	479mm x 260mm	379mm x 260mm
Motor Box / Flue Width	981mm	1161mm	Conversion Top/Back Back/Top	YES	YES
Motor Qty	2	2	Electrical Connection	10 Amp Lead	10 Amp Lead
LED Light	Cool	Cool	Minimum Height (H =)	N/A	N/A
Nightlight	YES	YES	Maximum Height (H =)	N/A	N/A
Light Qty	2	2	Coating Available	N/A	N/A
Light Centres	480mm	600mm	All-thread Fixing Centres	N/A	N/A
Filter Qty	2	3	Corner Type	Square	Square
ACULR			Condari Pty Ltd.	Version: E 06/10/2022F	Page 2 of 2

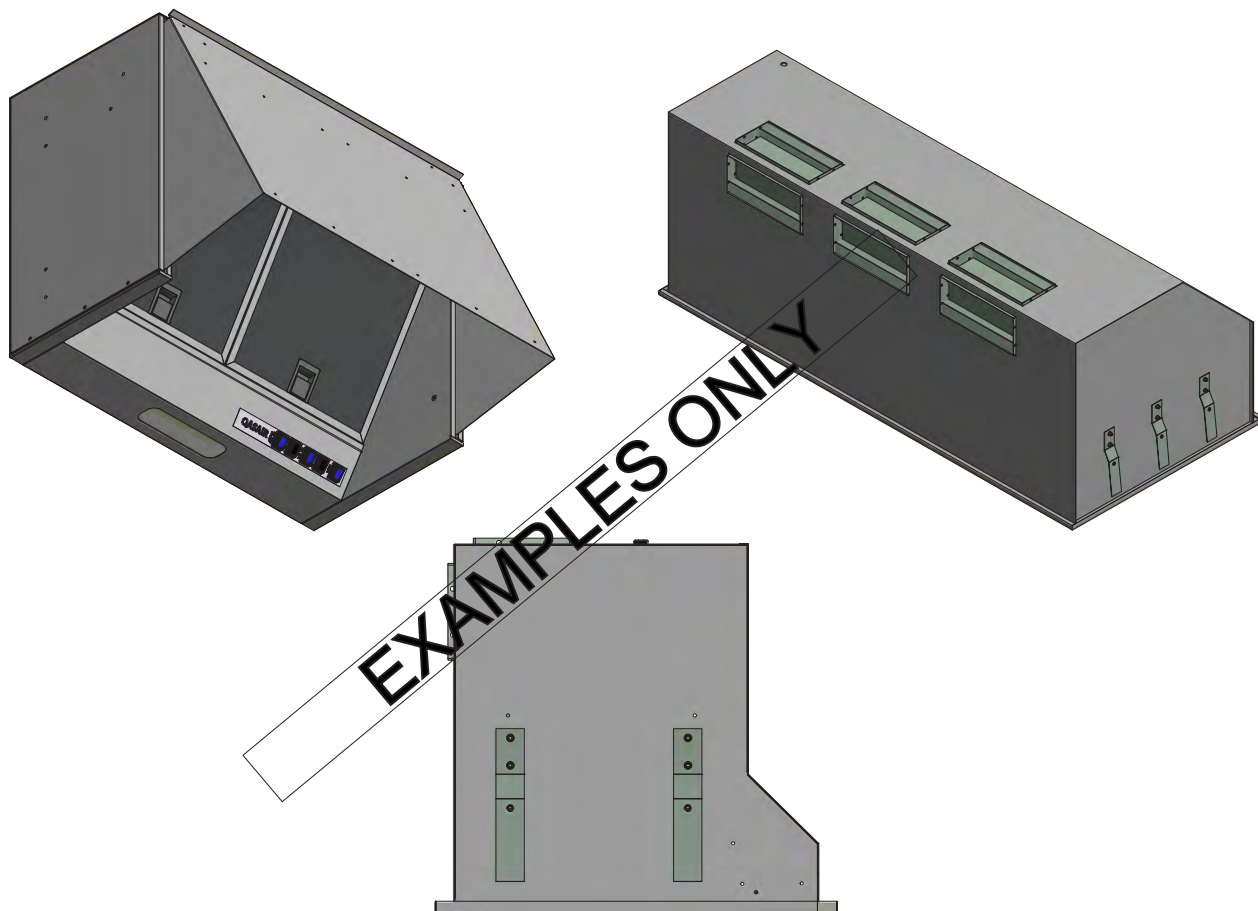


INSTALLATION INSTRUCTIONS

• SP-RHQ

Special Rangehood Qasair - SP-RHQ - Rangehoods are custom made and will vary in shape, size, qty. of fans and mounting configuration, depending on application and requirements. If in doubt please consult with Condari on how to install your SP-RHQ Rangehood.

SPECIAL - SP-RHQ



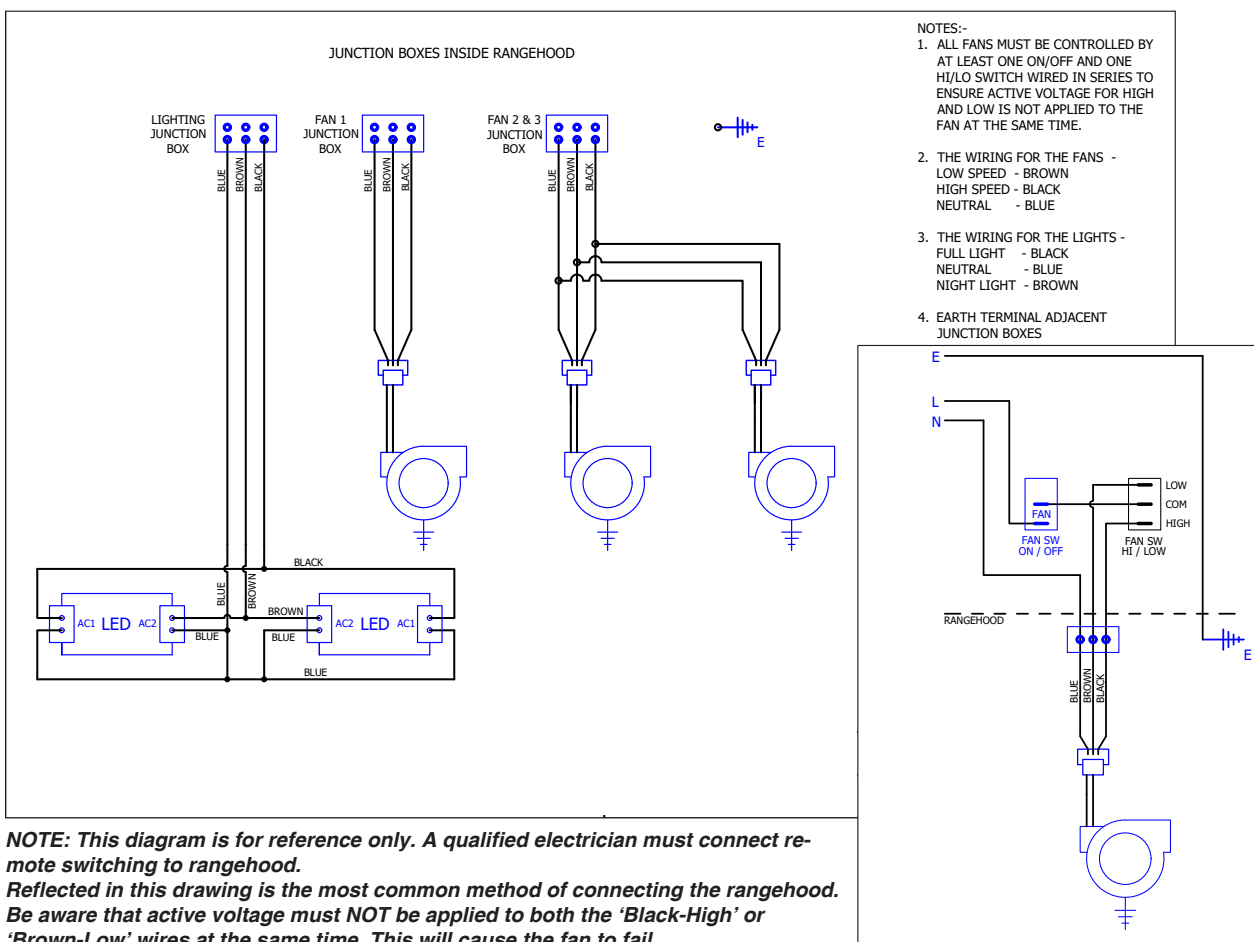
SPECIAL RANGEHOOD QASAIR - SP-RHQ -
RANGEHOODS ARE CUSTOM MADE.
SPECIFICATION DRAWING IS PROVIDED
SEPARATELY PRIOR TO MANUFACTURE.

Model	SP-RHQ	Model	SP-RHQ
Body Width	T.B.D.	Filter Size	T.B.D.
Motor Box / Flue Width	T.B.D.	Conversion Top/Back Back/Top	YES / NO
Motor Qty	T.B.D.	Electrical Connection	T.B.D.
LED Light	Cool / Warm	Minimum Height (H =)	T.B.D.
Nightlight	YES / NO	Maximum Height (H =)	T.B.D.
Light Qty	T.B.D.	Coating Available	T.B.D.
Light Centres	T.B.D.	All-thread Fixing Centres	T.B.D.
Filter Qty	T.B.D.	Corner Type	T.B.D.
ACULR		Condari Pty Ltd.	Version: A 10/10/2022 Page 1 of 1

REMOTE SWITCHING SPECIFICATIONS 3 FAN, LED and NIGHTLIGHT

1. Wiring to the appliance must comply with State and local regulations.
2. Switching is not provided with this unit.
3. You may use any approved switching to connect the rangehood (e.g. Clipsal switches).
4. All fans must be controlled by at least one ON/OFF and one HI/LO switch.
5. Please refer to wiring diagram below for detailed wiring information.

WIRING DIAGRAM



INSTALLATION IDEAS

For all your ducting requirements please refer to the Qasair rangehoods ducting pieces brochure included with your rangehood or please consult our website where it can be viewed or downloaded.

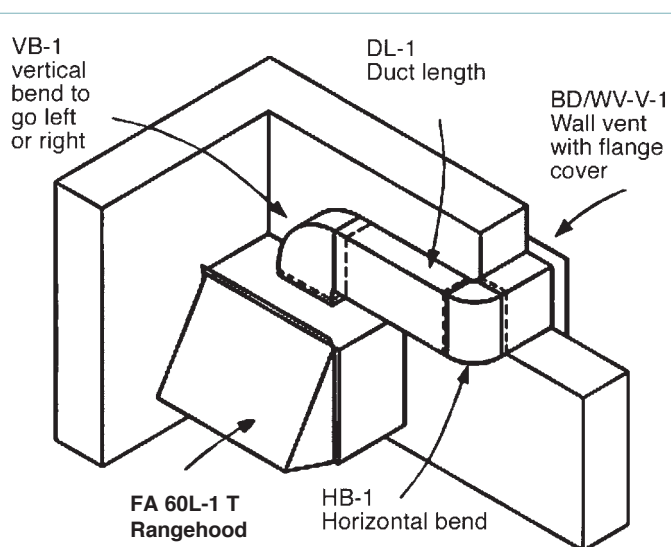
Condari recommends Qasair and Condor rangehoods be installed using ducting that is:

- rigid
- non-flammable
- correctly sized

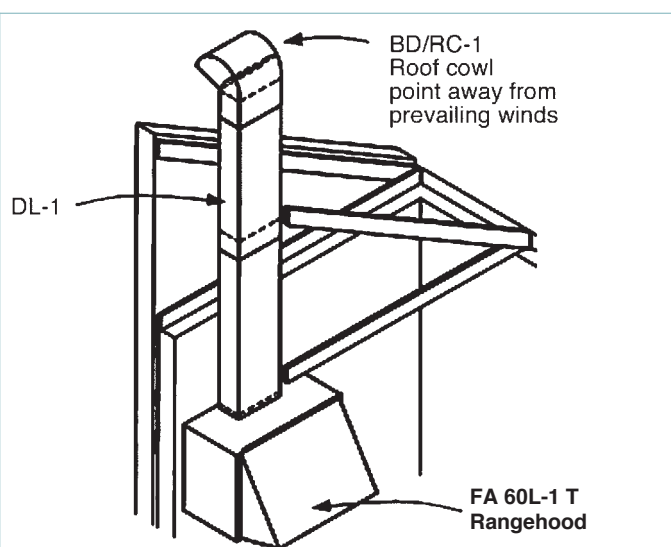
This will ensure that maximum air movement with minimum noise levels is achieved.

Ducting incorrectly, with flexible or smaller diameter ducting will dramatically reduce the air movement and increase the noise level of the rangehood and will void the manufacturer's warranty.

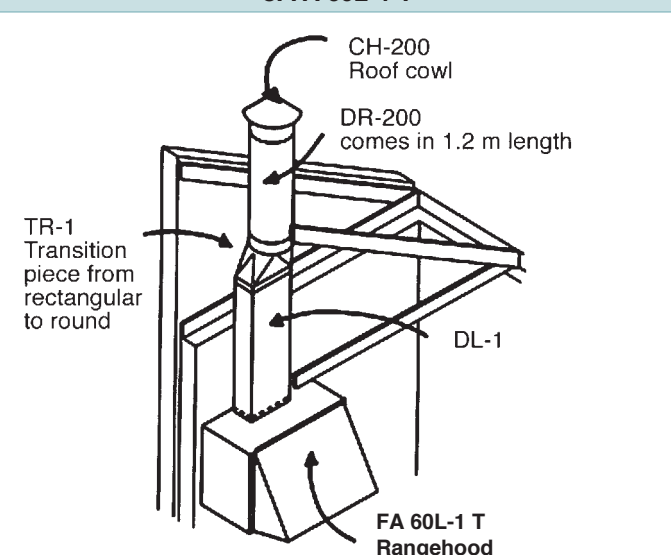
The installation ideas below will give you some guidelines on how to correctly duct your Qasair and Condor Rangehood using Qasair and Condor ducting pieces.



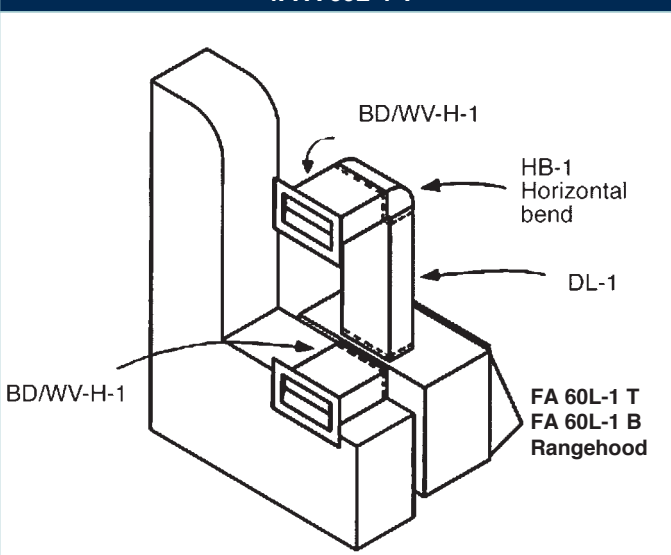
3. FA 60L-1 T



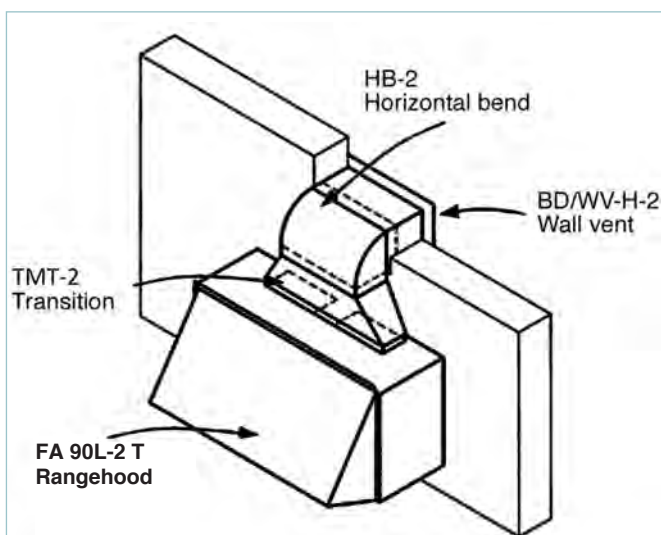
4. FA 60L-1 T



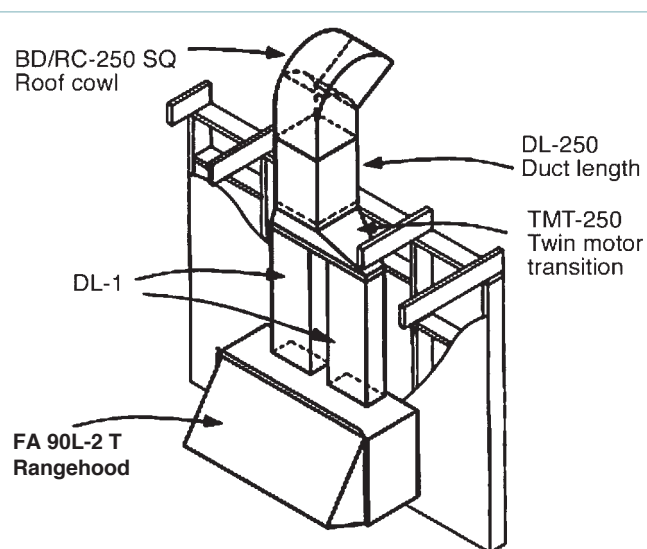
5. FA 60L-1 T



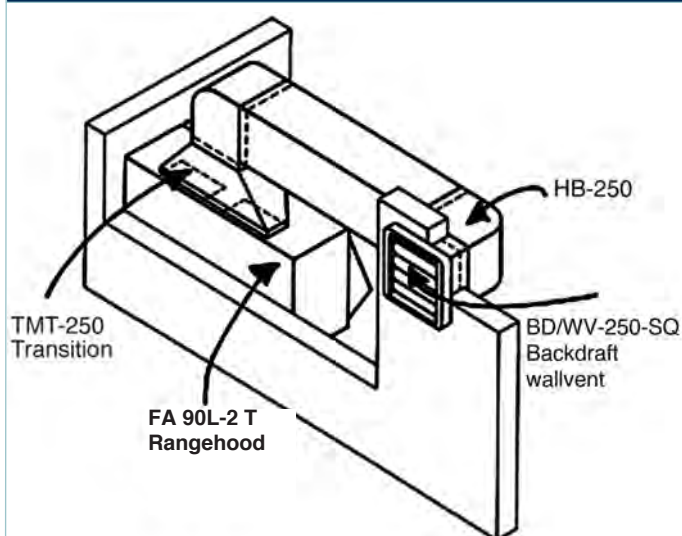
6. FA 60L-1 T / FA 60L-1 B



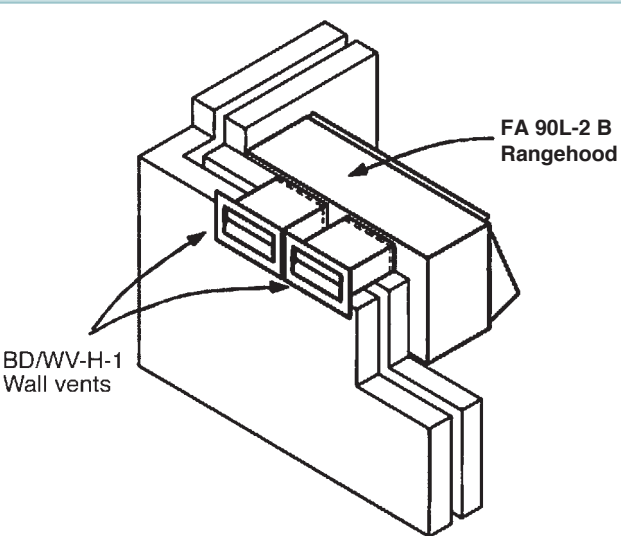
7. FA 90L-2 T



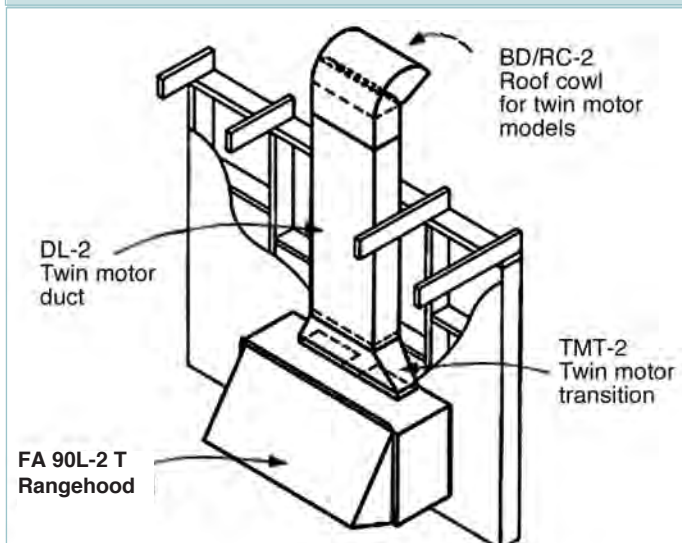
8. FA 90L-2 T



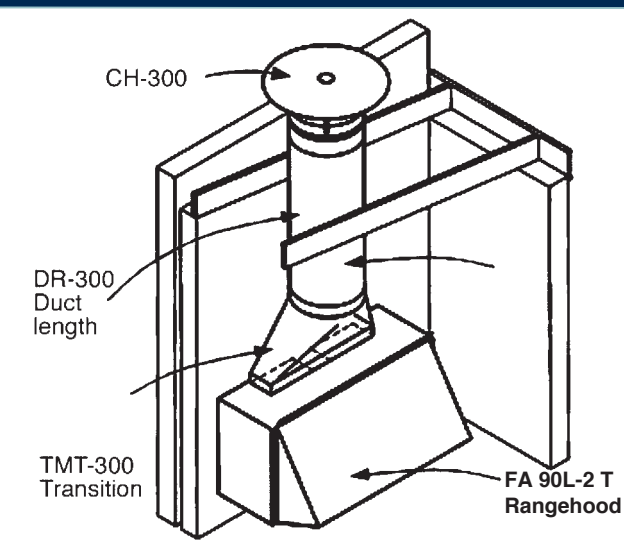
9. FA 90L-2 T



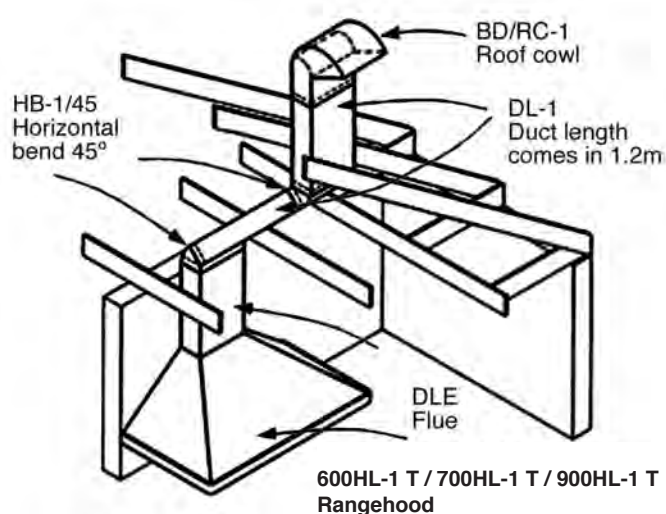
10. FA 90L-2 B



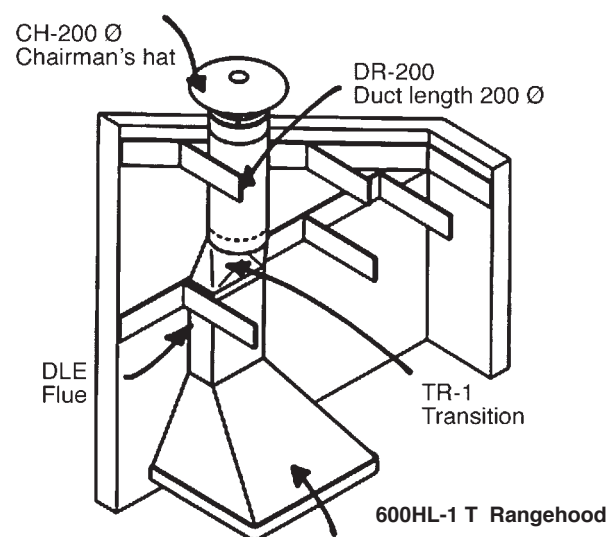
11. FA 90L-2 T



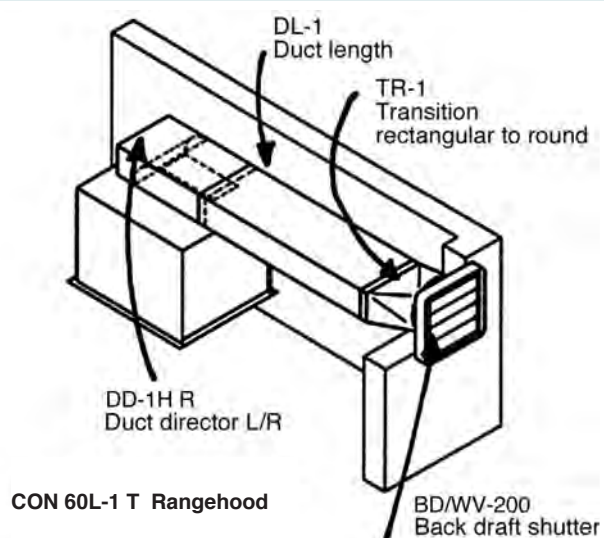
12. FA 90L-2 T



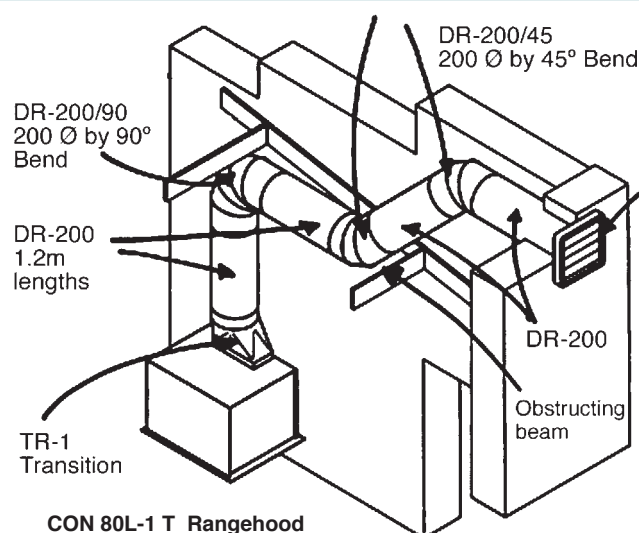
13. 600HL-1 T / 700HL-1 T / 900HL-1 T



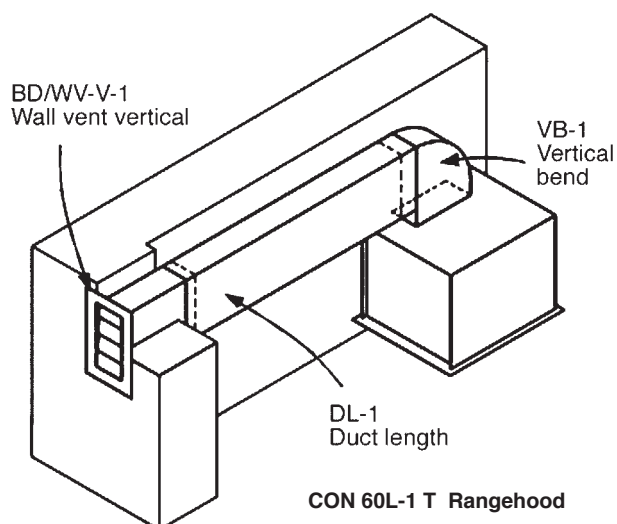
14. 600HL-1 T



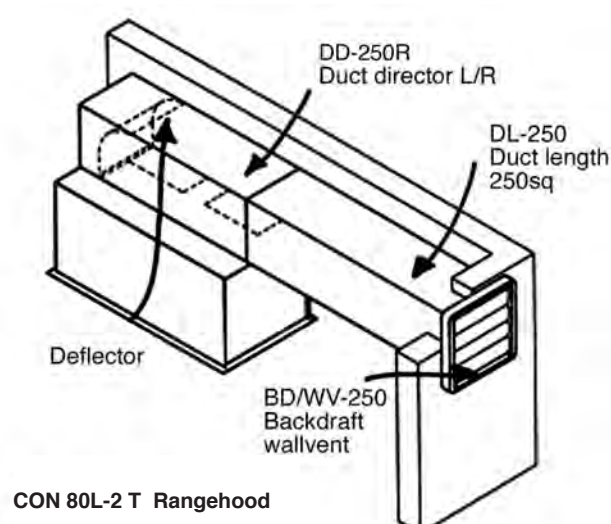
15. CON 60L-1 T



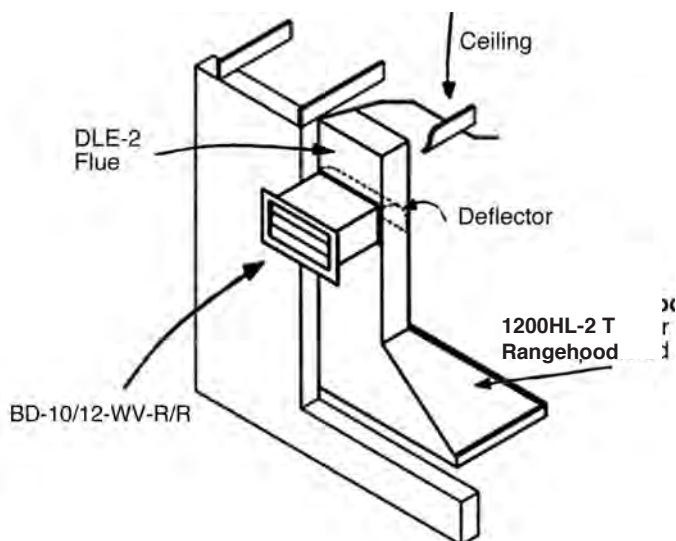
16. CON 80L-1 T



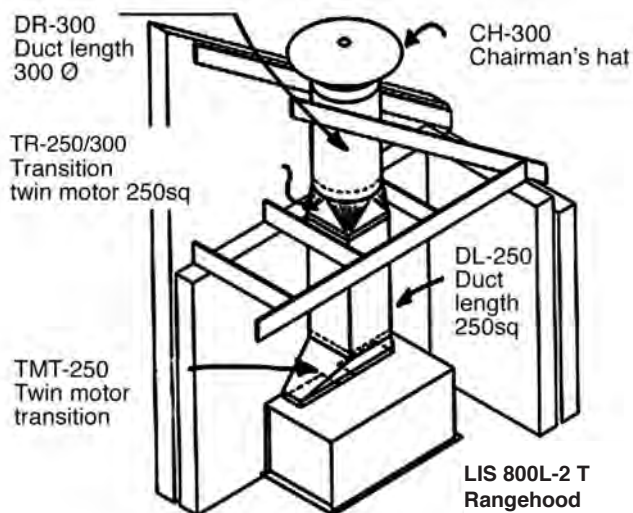
17. CON 60L-1 T



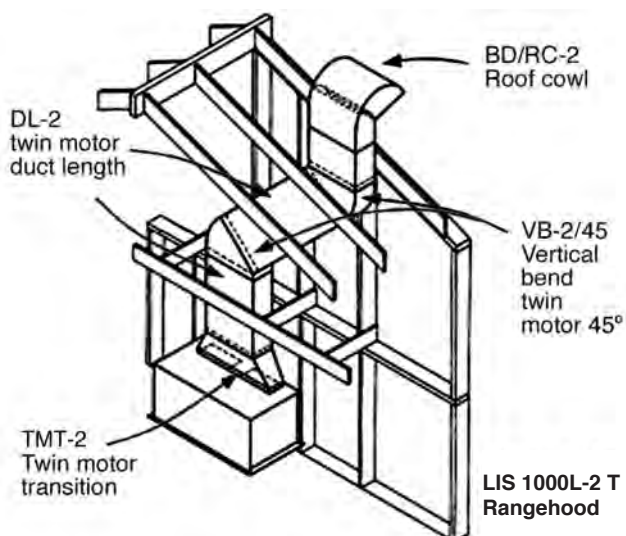
18. CON 80L-2 T



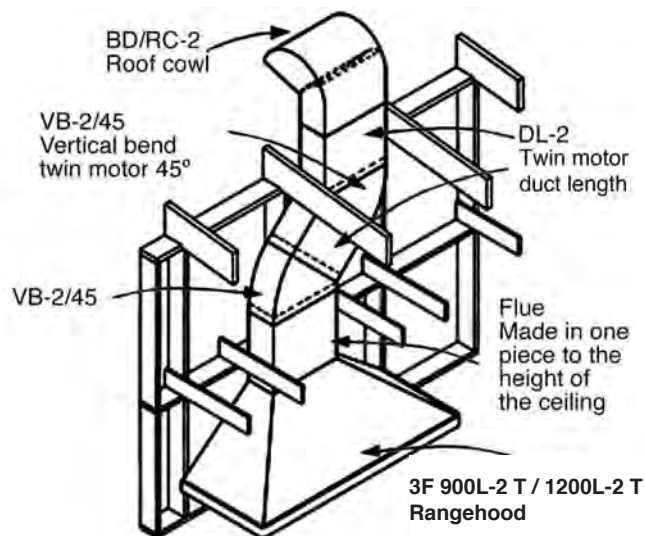
19. 1200HL-2 T



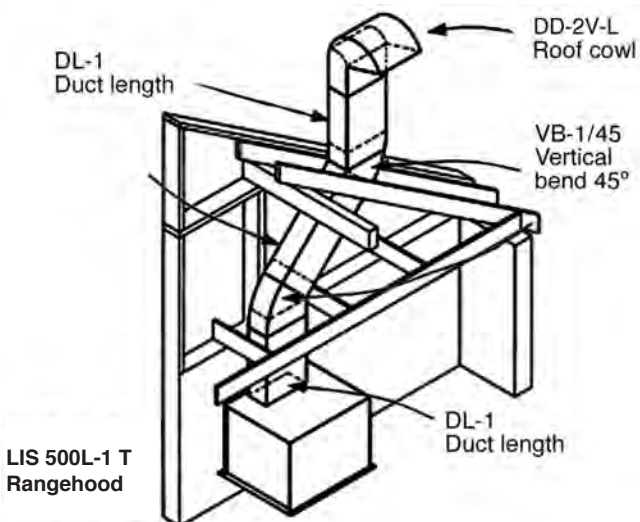
20. LIS 800L-2 T



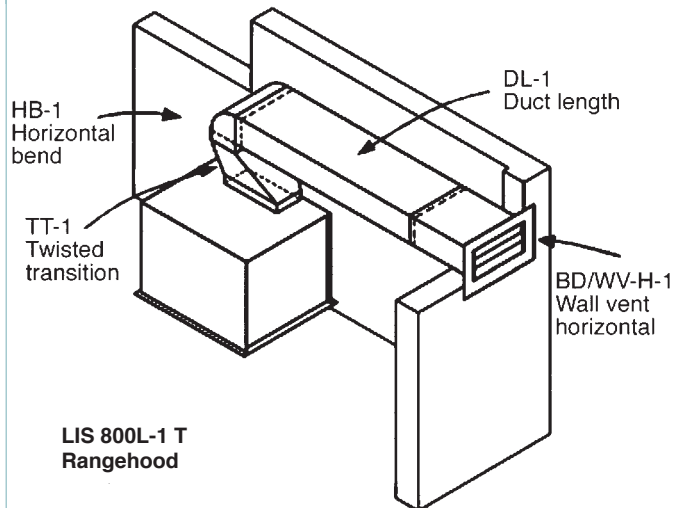
21. LIS 1000L-2 T



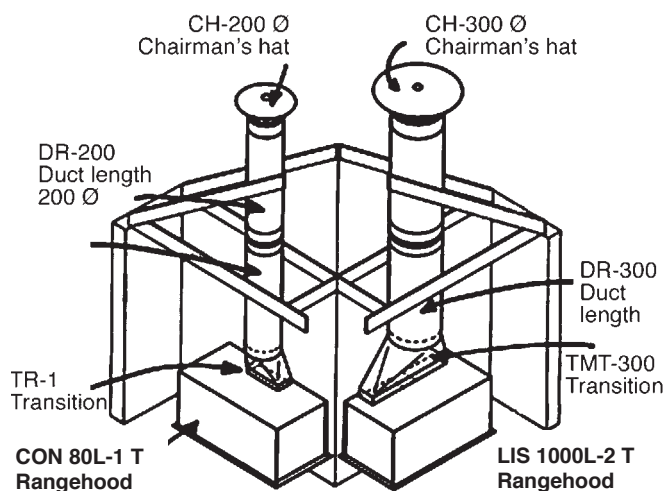
22. 3F 900L-2 T / 1200L-2 T



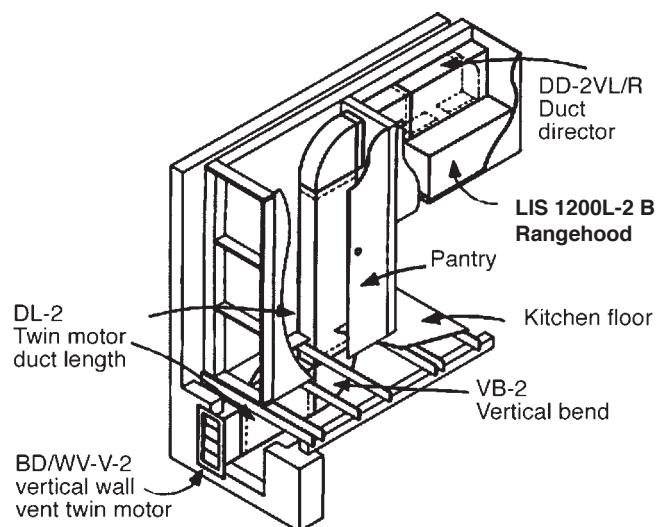
23. LIS 500L-1 T



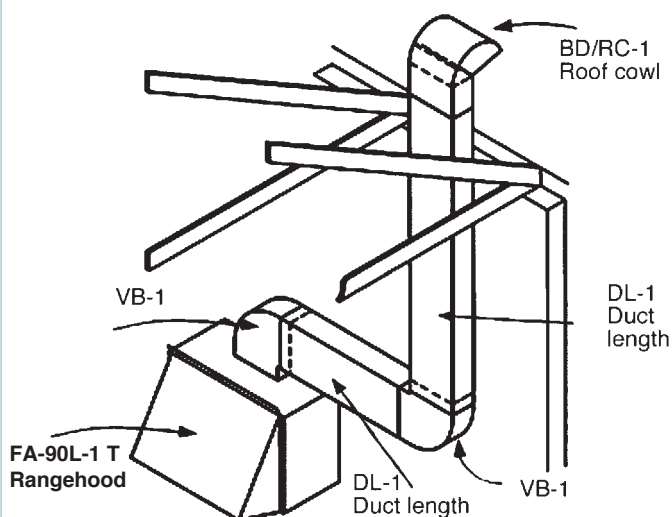
24. LIS 800L-1 T



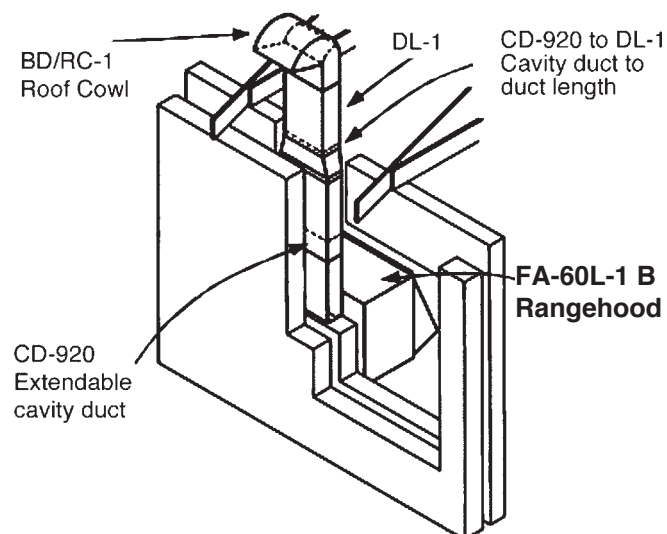
25. CON 80L-1 T / LIS 1000L-2 T



26. LIS 1200L-2 B

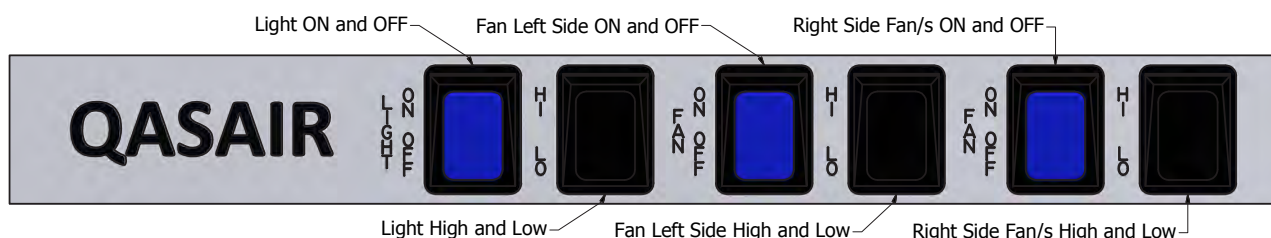


2. FA 90L-1 T



1. FA 60L-1 B

OPERATION DETAILS



RANGEHOOD CLEANING

Qasair rangehoods are made from stainless steel, either type 304 or type 316.

* Type 304 is classified as 18/8 stainless steel

* Type 316 is classified as 18/10 stainless steel

This means that the stainless steel is made of 18% nickel and either 8% or 10% of chromium respectively. Stainless steel gets its protective coating from the chromium oxidising in the air to form a protective surface of chromium oxide. This can be attacked by different substances, such as salt water or sea air. The stainless steel will start to show pit marks which are referred to in the industry as tea staining. This will happen to marine grade stainless steel type 316 in the same way it will happen to stainless steel type 304, it will just take longer to happen.

The way to overcome this is to clean the stainless steel with warm soapy water and then polish it with a cloth so that the chromium will oxidise again.

When exposed to sea water or sea side conditions this is only a stop gap measure as the attack will start again.

With stainless steel rangehoods exposed in alfresco areas we recommend spraying the hood with vegetable oil and rubbing it all over the rangehood, if it is going to be unused over a period of time.

FILTER CLEANING

For the best results, please clean filters regularly.

Condari recommends cleaning filters once per month, or immediately after heavy use.

You can do this by hand washing in warm soapy water, or by placing filters in the top rack of the dishwasher using a detergent of pH 8 or less.

Note: Washing the filters in the dishwasher may cause discolouration of the filters.

We recommend washing filters in the dishwasher without detergent or use one of the powder detergent.

Ensure the filters are completely dry before placing them back.

Do not operate the rangehood without the filters installed.

Condari does not recommend the use of corrosive, caustic or acidic products, particularly industrial or citric products.

Condari has experienced problems with many of the dishwashing detergents now on the market. Particularly with the tablet type detergents as many come from overseas, which are made for a hard water environment. We have found that these detergents have a deleterious effect on the filters and the result is that the filters last for about 50 to 60 washes.

This is equivalent to about 5 to 6 years life.

CONDARI PTY LTD APPLIANCE GUARANTEE

The benefits conferred by this warranty are in addition to all other rights and remedies in respect of the product which the consumer has under the Competition and Consumer Act 2010 and similar state and territory laws.

Condari in Melbourne (and by their agency in Country Areas and other States) warrants that the appliance will be free from defects in materials and workmanship for a period of 36 months from the date of purchase of the appliance to the consumer.

If there is a breach of this warranty, Condari will rectify, free of charge, at it's nearest service centre or authorised service agency any fault caused by faulty workmanship or material at the time of manufacture occurring in the appliance within 36 months from the date of purchase of the appliance to the customer.

This warranty is conditional upon the appliance being used only for personal, domestic and household purposes and installed and operated in accordance with Qasair instructions and does not apply to articles which by their nature are consumable.

If a defect is caused by neglect, misuse, or failure to follow operating instructions where special precautions are detailed for user attention then a charge shall be made for the service call.

For example:

With the filters the user is specifically requested:

- To clean filter regularly by handwashing or placing in a dishwasher at least once a month.
- To turn rangehood off after each use.
- Warranty under filter cleaning on page 39

Where a claim is made under warranty, Condari reserves the right to determine whether or not the fault is caused by faulty workmanship or material or that the part is defective.

The consumer shall be fully responsible for all expenses whatsoever incidental to the removal of parts from the unit or to their replacement. Amongst other things, such responsibility shall extend to damaged walls, tiles, fixtures and fittings whether or not the unit has been built into a cupboard and irrespective of the stage either of its installation or the fitting of any other item whatsoever in its vicinity.

No other person, or firm or corporation is authorised by Condari to offer or give on its behalf any other greater warranty than that given by Condari under this warranty.

Condari provides to all Qasair rangehoods a 10 year motor replacement warranty. This is a change over warranty.

The installation of the rangehood must comply with the information in this guide. Failure to follow the instructions may result in loss of the warranty.

We do point out that incorrect installation such as the ducting being the incorrect size or the duct run being too long will result in the motor failing and possible burning out.

The change over will be carried out by a authorised technician and will be charged at the rates applicable at time of the change over.

EXCLUSIONS

There are some exclusions from the Condari Guarantee. (on previous page)

Qasair rangehoods are not to be used over barbecues approved for outdoor use only.

Condor rangehoods are designed to be used over all domestic barbecues available in Australia.

For barbecues approved for outdoor use only we recommend the installation of a Condor rangehood. Condor rangehoods are designed to move a greater volume of air to cope with the extra heat and smoke that a barbecue will produce.

Qasair rangehoods are designed for use over all domestic cooking appliances with a megajoule rating up to 50mj. Qasair does manufacture rangehoods for high powered appliances that exceed this rating, please consult with your Qasair representative to determine which rangehood is suited to your needs or whether a special rangehood will need to be manufactured.

Condari will manufacture special rangehoods to go over commercial cooking appliances situated in domestic kitchens.



STANDARD WARRANTY

Date purchased: _____

Purchased from: _____

Model: _____

Serial No: _____

The purchaser must fill in the above information and keep this with the original purchase document.
This form must be produced if and when a claim is made under this warranty.

QASAIR Rangehoods are made in Ringwood, Australia.

Tel: +61 3 9482 7088

Fax: +61 3 9482 7011

Email: sales@condari.com.au

The Warranty is from the date of purchase and the service technician will need to see proof of purchase before, we provides service under the guarantee.

If no proof of purchase can be provided, then the service call will be charged at standard rates, if proof is provided later reimbursement will be made.



EXTENDED WARRANTY

Condari provides an extended warranty from 36 months to 72 months if installed by an authorised Qasair installer and the below form is completed.

The authorised installer also offers a warranty on their workmanship for the same period of 72 months with a guarantee that the installation is in compliance with 'Qasair installation instructions'.

Customer Name: _____

Model Number: _____ Serial Number: _____

Purchased from: _____ Purchase Date: _____

Installer Name: _____ Installed Date: _____

Installer Signature: _____

Installer is to confirm the following:

- ☐ - Rangehood has been installed as per Qasair Instructions.
- ☐ - All Ducting installed is as per Condari type and size.
- ☐ - Ducting cross-sectional area has not been reduced along the length of the duct run.
- ☐ - All Ducting joints have been appropriately sealed.

The installation warranty does not cover the ageing process in a building or any problems due to storm damage.

The Extended Warranty is from the date of purchase and the service technician will need to see proof of purchase before, we provides service under the guarantee.

If no proof of purchase can be provided, then the service call will be charged at standard rates, if proof is provided later reimbursement will be made.



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DISTRIBUTED IN AUSTRALIA BY CONDARI PTY LTD

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HEAD OFFICE

VIC Tel: 03 9482 7088 Fax: 03 9482 7011

Email: sales@condari.com.au

Website: www.condari.com.au

YOUR DISTRIBUTORS

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WA	Tel: 08 9242 5387	Fax: 08 9201 0887	Email: saleswa@qasair.com.au
SA/NT	Tel: 1300 360 563	Fax: 03 9482 7011	Email: salessa@qasair.com.au
TAS	Tel: 03 9482 7088	Fax: 03 9482 7011	Email: sales@qasair.com.au

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Singapore

Eldric Marketing Pte Ltd

Email: enquiry@eldric.sg

CONDARI RESERVES THE RIGHT TO CHANGE SPECIFICATION WITHOUT NOTICE

QASAIR RANGEHOODS MADE IN RINGWOOD 3134

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