

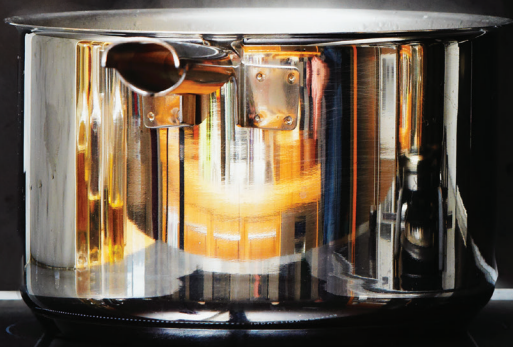
FLINDERS RANGE

WESTMORE

AND

EASTMORE

designed for induction cooking



**INDUCTION
COOKTOP**



**18 MJ GAS
BURNER**



Australian made and owned

Condensation Problems with Rangehoods

With the introduction of Induction hot plates condensation forming on the metal filters of rangehoods has become a problem and there has been very little information available for the public and retail staff about this.

In an induction hot plate, the heat source is in the metal at the base of the cooking appliance and there is no heat from the hot plate. Therefore, when the water boils, vapour is formed and is clearly visible. Water boiled on a gas or wok burner will boil at the same temperature. But due to the heat from the gas ring (which rises up on all sides of the saucepan) vapour does not form and the filters heat up very quickly.

Steam is vaporized water and is generally invisible. At standard temperature and pressure, pure steam occupies about 1600 times the volume of an equal mass of liquid water. Steam most often refers to the white mist that forms above boiling water as the hot vapour mixes with the cooler environment. This mist consists of tiny droplets of liquid water and when it comes in contact with a cold or cooler environment, water droplets form on the surface. This water drops back onto the cooking appliance.

What is happening is simple physics and the only solution is to ensure the rangehood will do the job over an induction hot plate.

Qasair manufacture rangehoods that will do the job over induction hot plates.

FLINDERS RANGE

WESTMORE

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The Westmore Rangehood is made to go over induction cooking appliances and to fit into cupboards at 750mm above the hot plate.

These hoods are suitable for all induction hot plates regardless of the wattage and even if they have booster functions incorporated. Water boils at 100°C and the only difference in hot plates is the time to do so.

The Westmore Rangehood comes in four models at 60 cm wide with one motor and up to 100 cm with two motors. Thus the models are 80 cm, 90 cm and 100 cm with two motors, which provides an air movement from 450 up to 1800 cubic metres per hour. The rangehoods are fitted with LED Strip type lights and stainless steel filters that fit into a dishwasher. Also, in the process to continually improve our product the rangehoods are insulated with MEGASORBER P ACOUSTIC PANEL. This is sound absorption material and designed for maximum noise absorption at low to mid frequencies.

Westmore Rangehoods are made to overcome the problem associated with induction hot plates.

Induction hot plates are becoming more popular in modern kitchens due to the fact that they are quicker and cleaner than traditional cooking appliances and far more controllable. On the other side, there is no heat in the hot plate as all the heat is in the base of the cookware. Consequently, when water boils vapour is formed and is clearly visible and that will condensate on the filters of the rangehood. The droplets formed will drop back on to the hot plate and into the cooking appliance. With the WESTMORE rangehood this problem is overcome.

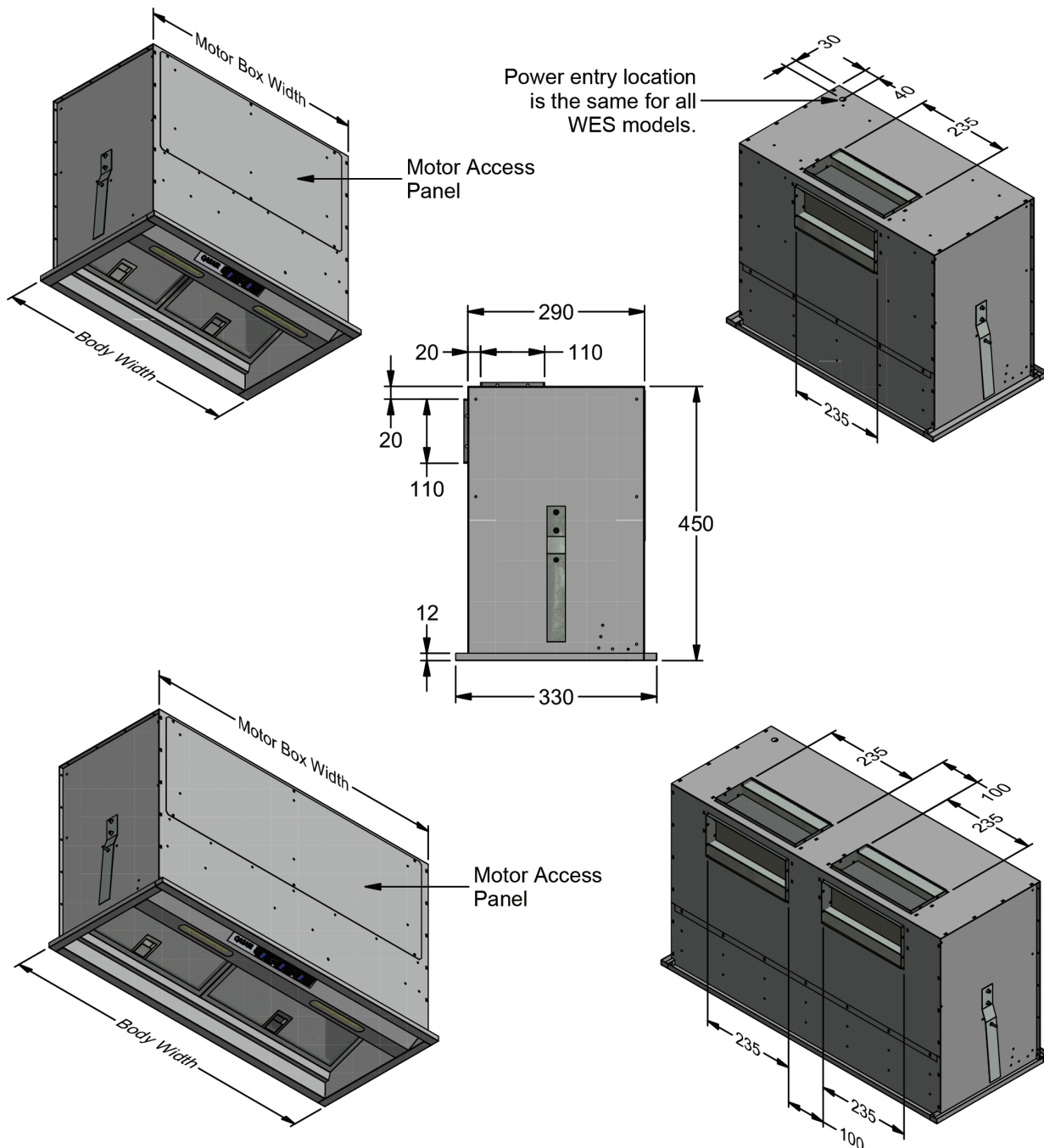
FLINDERS RANGE



WES

WESTMORE Specification Sheet

Undercupboard 1/2



Model	WES 60L-1	WES 80L-2	Model	WES 60L-1	WES 80L-2
Body Width	600mm	800mm	Filter Size	272 x 272mm	379 x 260mm
Motor Box / Flue Width	565mm	780mm	Conversion Top/Back B/T	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	PowderKote® - 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

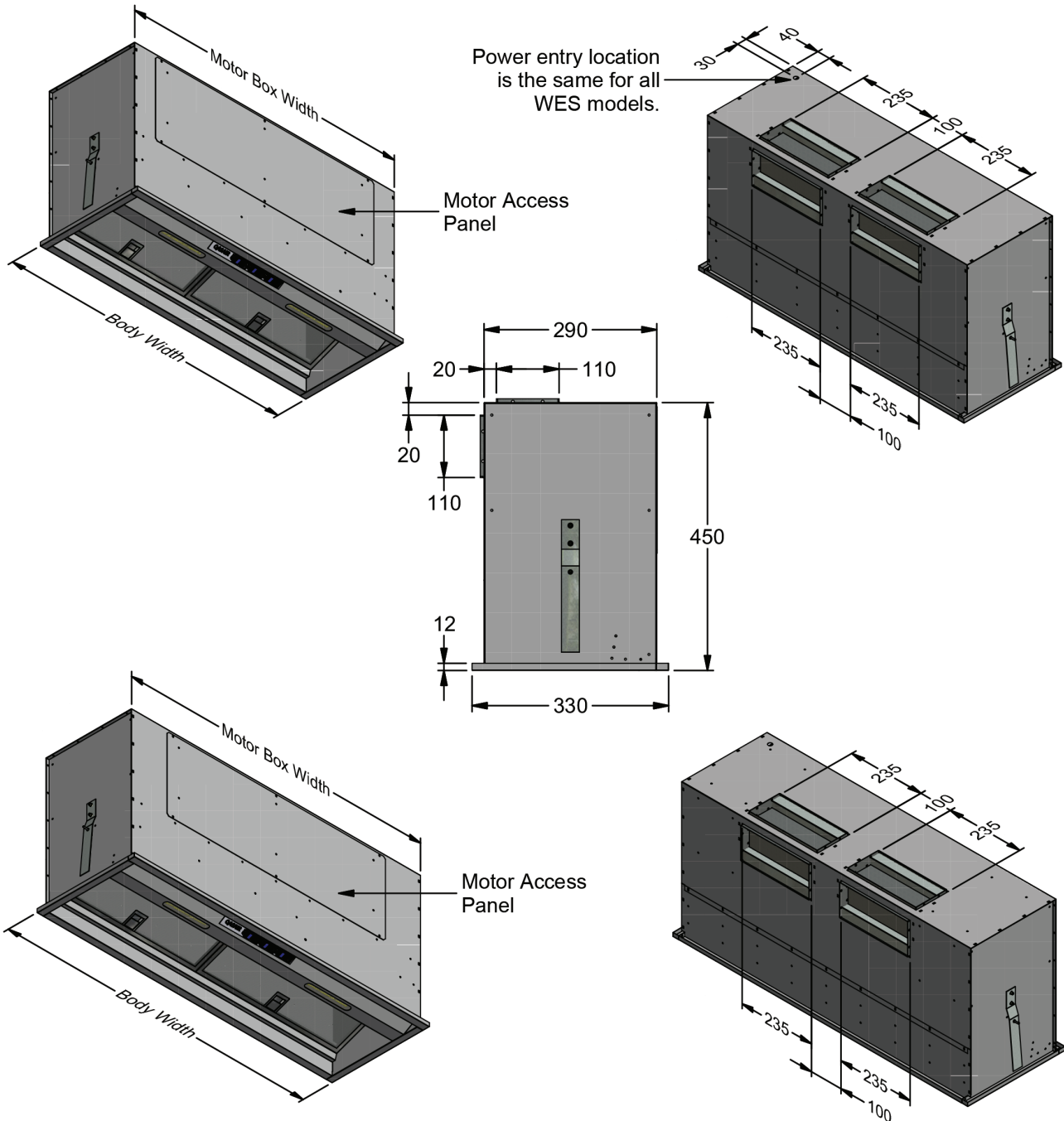
FLINDERS RANGE



WES

WESTMORE Specification Sheet

Undercupboard 2/2



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	429x260mm	479x260mm	379x260mm
Motor Box/Flue Width	880mm	980mm	1160mm	Conversion Top/Back	YES	YES	YES
Motor Qty	2	2	2	Electrical Connection	10Amp Lead	10Amp Lead	10Amp 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	PowderKote®	N/A	N/A	N/A
Light Centres	430mm	480mm	680mm	All-thread Fixing Ctrs	N/A	N/A	N/A
Filter Qty	2	2	3	Corner Type	Square	Square	N/A

FLINDERS RANGE

EASTMORE

designed for induction cooking



The Eastmore Rangehood is a new model offered under the QASAIR name and is designed to go over induction cooktops at 600 mm above the bench. As most cabinet makers put the overhead cabinets at this height, this rangehood solves the problem of condensation on the filters of the rangehood.

These hoods are suitable for all induction hot plates regardless of the wattage of the hot plates.

The Eastmore Rangehood comes in four models at 60 cm wide with one motor and up to 100 cm with two motors, which provides an air movement from 450 up to 1800 cubic metres per hour. The rangehoods are fitted with LED Strip lights and stainless steel filters that fit into a dishwasher. Also, in the process to continually improve our product the rangehoods are insulated with MEGASORBER P ACOUSTIC PANEL. This is sound absorption material and designed for maximum noise absorption at low to mid frequencies.

Eastmore Rangehoods are made to overcome the problem associated with induction hot plates.

Induction hot plates are becoming more popular in modern kitchens due to the fact that they are quicker and cleaner than traditional cooking appliances and far more controllable. On the other side, there is no heat in the hot plate as all the heat is in the base of the cookware. Consequently, when water boils vapour is formed and is clearly visible and that will condensate on the filters of the rangehood. The droplets formed will drop back on to the hot plate and into the cooking appliance. With the EASTMORE rangehood this problem is overcome.



quietly clearing the air

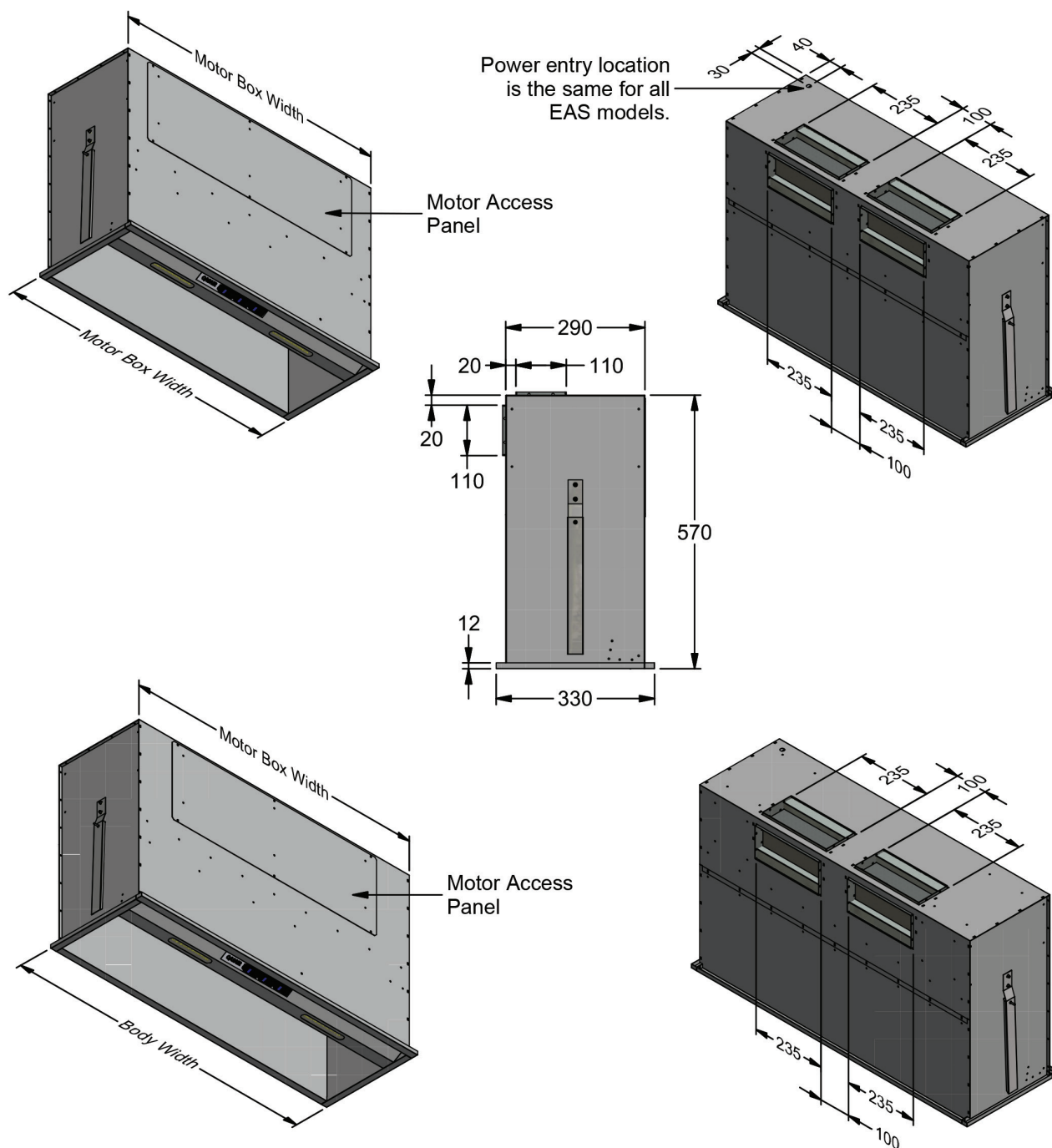
FLINDERS RANGE



EAS

EASTMORE Specification Sheet

Undercupboard 2/2



Model	EAS 90L-2	EAS 100L-2	EAS 120L-2	Model	EAS 90L-2	EAS 100L-2	EAS 120L-2
Body Width	900mm	1000mm	1200mm	Filter Size	429x260mm	479x260mm	379x260mm
Motor Box/Flue Width	880mm	980mm	1160mm	Conversion Top/Back	YES	YES	YES
Motor Qty	2	2	2	Electrical Connection	10Amp Lead	10Amp Lead	10Amp 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	PowderKote®	N/A	N/A	N/A
Light Centres	430mm	480mm	680mm	All-thread Fixing Ctrs	N/A	N/A	N/A
Filter Qty	2	2	3	Corner Type	Square	Square	N/A

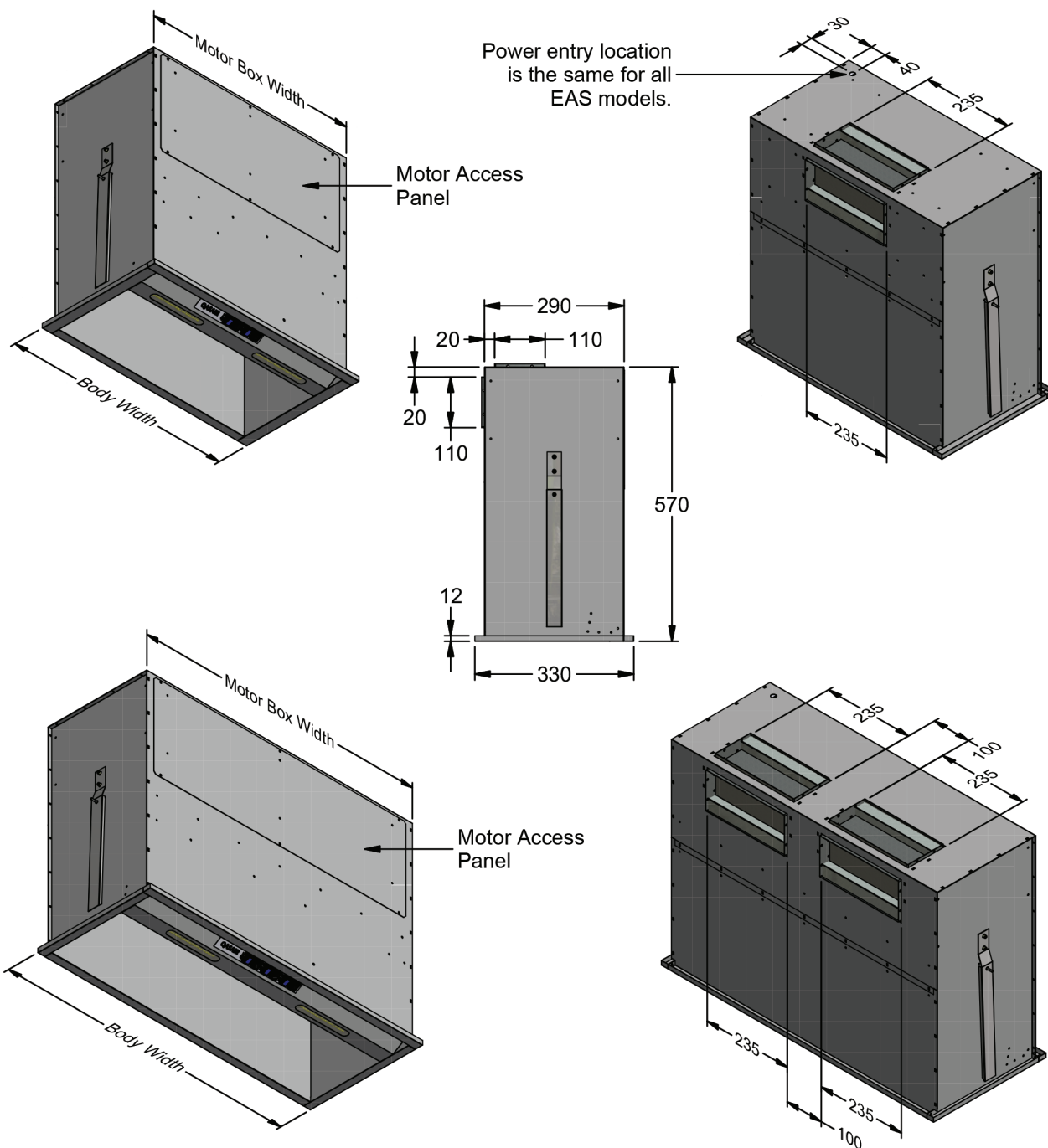
FLINDERS RANGE



EAS

EASTMORE Specification Sheet

Undercupboard 1/2



Model	EAS 60L-1	EAS 80L-2	Model	EAS 60L-1	EAS 80L-2
Body Width	600mm	800mm	Filter Size	272 x 272mm	379 x 260mm
Motor Box / Flue Width	565mm	780mm	Conversion Top/Back B/T	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	PowderKote® - 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





Qasair Rangehoods are Australia's premium rangehoods.

We also export to New Zealand and South East Asia.

The premium quality, flexibility in design and exceptional performance of our product ensures the Qasair Rangehoods are featured in the finest homes and developments in Australia and beyond.

Qasair is committed to maintaining exceptional functionality while continuing to reduce noise levels and thus maintain its position at the forefront of innovation and design. Also, in the process to continually improve our product the rangehoods are insulated with MEGASORBER P ACOUSTIC PANEL. This is sound absorption material and designed for maximum noise absorption at low to mid frequencies.

Qasair Rangehoods are proud to be the only wholly Australian owned and manufactured rangehood in Australia.

Qasair Rangehoods are manufactured in Ringwood 3134.



Australian made and owned

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RANGEHOODS MADE IN RINGWOOD 3134

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