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SECTION 2: PRELIMINARY INSTALL GUIDE

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SECTION 7: FREE STANDING INSTALL

SECTION 8: LIFT UP DOOR ASSEMBLY

SECTION 9: OPERATION & MAINTENANCE

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NOTICE TO INSTALLER:
These instructions must be left with the owner, who should keep them for future use.
COMPLIANCE PLATE AND SERIAL NUMBER.

The instructions in this manual are recommendations only, the distributor and manufacturer bears no liability to the interpretation of these instructions.
Thank you for choosing Sculpt Fireplaces as your heater of choice.

Your fireplace is the result of careful design, artisan engineering and safety tests. If it is properly installed, used and maintained, you may be sure that you will have an outstanding heating feature in your home for years to come.

We advise you to read through this guide in order to become acquainted with the installation methods specific to your fireplace.

It is recommended that this fireplace be installed by a qualified and licensed trades professional. You will find in this guide the answers to most of your questions, should you require further assistance we recommend you contact your retailer.

Before igniting your fireplace for the first time, please carefully read this manual.

Follow @sculptfireplacecollection on Instagram, SculptFireplaceCollection on Facebook and be sure to post your latest masterpiece installed with the hashtag #sculptfires.

We hope we’ve helped make you the envy of your friends this winter and years to come.

From all of us,  
Sculpt Fireplace Collection
ALL FIREPLACES IN THIS MANUAL CONFORM TO AUSTRALIAN AND NEW ZEALAND STANDARDS AS/NZS 2918;2001 DOMESTIC SOLID FUEL BURNING APPLIANCES & AS/NZS 4012/4013(2014).

IMPORTANT

* Heating capacity of the following appliances are a guide only and refers to areas with 2.4m ceilings and 6 or more star rated buildings. Heating output may vary depending on factors such as building characteristics, quality of insulation, type of firewood used and climate zone.

All dimensions shown are approximate. Check all dimensions accurately prior to installation. In line with our policy of continuous improvement, we reserve the right to alter specifications without notice.

All units comply and MUST be installed to Australian & New Zealand Standard AS/NZS 2918:2001. When in use some parts may become hot. A suitable fire guard is recommended where very young, elderly or infirm are concerned.

The instructions in this manual are recommendations only, the distributor and manufacturer bears no liability to the interpretation of these instructions.
**SEGUIN EUROPA 7**

**MATERIAL**
100% Pure cast iron, 8-12mm thickness

**KW OUTPUT**
17.9kW

**HEATING CAPACITY**
Up to 150-250m²

**FACADE**
Clean frame-less design (trim options available)

**GLASS DOOR**
Secure swing or lift up door opening system

**MINIMUM FLUE HEIGHT**
4.5m

**FLUE SIZES**
200mm, 250mm, 300mm

**INCLUDES HOT AIR KIT**
A duct and a register

**OUTSIDE AIR KIT**
Recommended for well insulated homes

**WARRANTY**
10 year firebox warranty*

**WEIGHT**
170kg

**HEARTH DIMENSIONS**
min 500mm in front of any part of fireplace, 250mm on either side & 75mm thick*

* for inbuilt models only

** Dimensions show include lift up door option, exclude these dimensions for swing door model**

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Optional Outdoor Airkit Fitting

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Optional Outdoor Airkit Fitting

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Optional Outdoor Airkit Fitting
SEGUIN EUROPA 7 VL

**MATERIAL**
100% Pure cast iron, 8-12mm thickness

**KW OUTPUT**
17.9kW

**HEATING CAPACITY***
Up to 150-200m²

**FACADE**
Clean frame-less design (trim options available)

**GLASS DOOR**
Secure swing or lift up door opening system

**MINIMUM FLUE HEIGHT**
4.5m

**FLUE SIZES**
200mm, 250mm, 300mm

**INCLUDES HOT AIR KIT**
A duct and a register

**OUTSIDE AIR KIT**
Recommended for well insulated homes

**WARRANTY**
10 year firebox warranty*

**WEIGHT**
170kg

**HEARTH DIMENSIONS***
min 500mm in front of any part of fireplace, 250mm on either side & 75mm thick*

---

* for inbuilt models only

** Dimensions show include lift up door option, exclude these dimensions for swing door model
## 1. SPECIFICATIONS

### SEGUIN VISIO 8

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MATERIAL</strong></td>
<td>100% Pure cast iron, 8-12mm thickness</td>
</tr>
<tr>
<td><strong>KW OUTPUT</strong></td>
<td>27.8kW</td>
</tr>
<tr>
<td><strong>HEATING CAPACITY</strong></td>
<td>Up to 240-340m²</td>
</tr>
<tr>
<td><strong>FACADE</strong></td>
<td>Clean frame-less design (trim options available)</td>
</tr>
<tr>
<td><strong>GLASS DOOR</strong></td>
<td>Secure swing or lift up door opening system</td>
</tr>
<tr>
<td><strong>MINIMUM FLUE HEIGHT</strong></td>
<td>4.5m</td>
</tr>
<tr>
<td><strong>FLUE SIZES</strong></td>
<td>200mm, 250mm, 300mm</td>
</tr>
<tr>
<td><strong>INCLUDES HOT AIR KIT</strong></td>
<td>A duct and a register</td>
</tr>
<tr>
<td><strong>OUTSIDE AIR KIT</strong></td>
<td>Recommended for well insulated homes</td>
</tr>
<tr>
<td><strong>WARRANTY</strong></td>
<td>10 year firebox warranty*</td>
</tr>
<tr>
<td><strong>WEIGHT</strong></td>
<td>190kg</td>
</tr>
<tr>
<td><strong>HEARTH DIMENSIONS</strong></td>
<td>min 500mm in front of any part of fireplace, 250mm on either side &amp; 75mm thick*</td>
</tr>
<tr>
<td>* for inbuilt models only</td>
<td></td>
</tr>
<tr>
<td><strong>WARRANTY</strong></td>
<td>10 year firebox warranty*</td>
</tr>
<tr>
<td><strong>WEIGHT</strong></td>
<td>190kg</td>
</tr>
<tr>
<td><strong>HEARTH DIMENSIONS</strong></td>
<td>min 500mm in front of any part of fireplace, 250mm on either side &amp; 75mm thick*</td>
</tr>
<tr>
<td><strong>WARRANTY</strong></td>
<td>10 year firebox warranty*</td>
</tr>
<tr>
<td><strong>WEIGHT</strong></td>
<td>190kg</td>
</tr>
<tr>
<td><strong>HEARTH DIMENSIONS</strong></td>
<td>min 500mm in front of any part of fireplace, 250mm on either side &amp; 75mm thick*</td>
</tr>
</tbody>
</table>

**Dimensions show include lift up door option, exclude these dimensions for swing door model**
1. SPECIFICATIONS

SEGUIN SUPER 9

MATERIAL
100% Pure cast iron, 8-12mm thickness

KW OUTPUT
26.9kW

HEATING CAPACITY*
Up to 200-300m²

FACADE
Clean frame-less design (trim options available)

GLASS DOOR
Secure swing or lift up door opening system

MINIMUM FLUE HEIGHT
4.5m

FLUE SIZES
250mm, 300mm, 350mm

INCLUDES HOT AIR KIT
A duct and a register

OUTSIDE AIR KIT
Recommended for well insulated homes

WARRANTY
10 year firebox warranty*
250kg

WEIGHT

HEARTH DIMENSIONS*
min 500mm in front of any part of fireplace, 250mm on either side & 75mm thick*

* for inbuilt models only

** Dimensions show include lift up door option, exclude these dimensions for swing door model

---

OPTIONAL OUTDOOR AIR KIT FITTING

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OPTIONAL OUTDOOR AIR KIT FITTING
SEGUIN MULTIVISION 8000 SERIES

MATERIAL
100% Pure cast iron, 8-12mm thickness

KW OUTPUT
25.9kW* Single sided model

HEATING CAPACITY*
Up to 150-200m²

FACADE
Clean frame-less design (trim options available)

GLASS DOOR
Secure swing or lift up door opening system (one side only)

MINIMUM FLUE HEIGHT
4.5m

FLUE SIZES
250mm, 300mm, 350mm

INCLUDES HOT AIR KIT
A duct and a register

OUTSIDE AIR KIT
Recommended for well insulated homes. Custom air kit required for this model

WARRANTY
10 year firebox warranty*

WEIGHT
230kg

HEARTH DIMENSIONS*
min 500mm in front of any part of fireplace, 250mm on either side & 75mm thick*

* for inbuilt models only
It is the users duty to make themselves aware of and apply all national or more restrictive local standards and instructions (AS/NZS 2918:2001).

**IMPORTANT**

Prior to unpacking and installation check that the appliance has not been damaged during transport. Ensure you check the glass, the door(s), the damper operation and the door locking mechanism

Before any work is carried out, as per local and national regulations and laws, this appliance MUST be installed by a licensed professional as per Australian and New Zealand Standards 2918:2001.

---

**IMPORTANT WARNING**

It is strictly forbidden to use any combustible materials (ie; wooden framing, plaster, etc) near or around this appliance. Any exception from this rule is a health and safety hazard which will result in a non-compliant installation and a void of warranties.

Electrical cables and components must not be placed in the vicinity of the appliance as it is a fire hazard.
PRELIMINARY INSTALL INFORMATION

For the installation and use of this appliance, the fitter and the user should strictly adhere to local and national regulations in addition to Australian & New Zealand Standards AS/NZS 2918:2001. The installer should comply with the instructions and recommendations detailed in this manual. Safety and operation of the fireplace is directly dependent thereon. The liability of the manufacturer can neither be retained nor assured following failure of installation or incorrect use which does not comply with AS/NZS 2918:2001.

As each installation is unique, a qualified and licensed trades professional should take all required preliminary precautions depending on the technical elements inherent to each job.

In-observance of the assembly instructions in conjunction with AS/NZS 2918:2001 entails the liability of the person who carries it out.

As a result of faulty assembly, irrational use of parts or additional components that were not supplied by the manufacturer, and/or modifying of the appliance or components will result in inferior or unsafe operation. Should this occur the manufacturer bears no liability, and will result in a null and void product warranty.

PLEASE READ PRIOR TO INSTALL

All images and diagrams in this manual are for installation reference purposes only and are not to scale, the distributor and manufacturer bears no accuracy of these images and accepts no liability. The purpose of these images and diagrams is to act as a guide in conjunction with the written components, and are NOT to be used to instruct independently. The order of steps listed in this manual are recommendation only.

It is strongly recommended that the licensed trade professional who is performing the installation of this appliance, completely read and comprehend all instructions in this manual prior to proceeding. Sculpt Fireplaces & Seguin Duteriez reserves the right to change these specifications without prior notice.

For reasons of quality control, some of our appliances are delivered assembled. Some lighter units are directly assembled, putted and sealed. Whilst other heavier models are delivered with the gather unassembled to make it easier for transportation. Gasket and refractory putty is provided with these units, a slip is placed in all the non-jointed fireplace in order to attract attention. Assemble the gather on the top of the firebox, the putty should be widely spread and then wiped.

ACCEPTABLE VARIANCE ALLOWANCE
Due to the production of these hand assembled and manufactured fireplaces, there is an acceptable allowance of 3-5mm variance of the unit, including the door frame. This variance in production is non-claimable under any warranties.

HEAT RESISTANT MATERIALS
Heat resistant materials must meet AS/NZS 2918:2001 clause 1:5.21 a material with an allowable service temperature of 600° Celsius or greater.

EXPOSURE TO ELEMENTS
Axis fireplaces are exclusively designed as indoor heating appliances, should the fireplace (or part there of) be in contact with the outside elements including rain, snow, direct sunlight, excessive winds, etc. Then the damage sustained thereon will not be covered under the manufacturer or distributor warranty(s). Please consider prior to installing your fireplace exposed to outside elements.
PLEASE READ PRIOR TO INSTALL

The diagrams depicted in this manual feature the installation procedure for the Seguin Super 9, while this may not be the same unit as your appliance, the process of the installation procedure across the range is standardised & should be adapted to suit your unit requirements. Depending on your appliance and installation scenario elements may vary including frame, cavity and dimensions.

No two installation follows the exact same procedure, as no two homes are alike, it is important to work with your professional installer, architect and builder to structure a custom installation that suits your scenario. Further questions regarding your appliance and its installation should be directed towards your supplier, and finally Sculpt fireplace Collection.

All images and diagrams in this manual are for installation reference purposes only and are not to scale. The distributor and manufacturer bears no accuracy of these images and accepts no liability. The purpose of these images and diagrams is to act as a guide in conjunction with the written components and are NOT to instruct independently. The order of these steps are a recommendation only.

It is strongly recommended that the licensed trade professional who is performing the installation of this appliance, completely read and understand all instructions in this manual prior to proceeding.

Sculpt Fireplaces & Seguin reserves the right to change these specifications without prior notice.

IMPORTANT: For possibly replacing the flue or for a technical intervention, the installation of an access hatch on the fireplace cavity is highly recommended.

ACCESS HATCH:
PLEASE READ PRIOR TO INSTALL

FRESH AIR INLET, RECOMMENDED FOR ALL INSTALLATIONS

The air inlet is recommended for installation and is essential for the proper function of the appliance. The fresh combustion air inlet must be a minimum 300mm² and ideally positioned (see point A & B on diagram).
IMPORTANT
This components list details the number of flue supplied (by the retailer) according to unit and minimum flue kit requirements. For correct use please ensure you are referring to your unit model and installation kit type. For any questions in relation to the supplied components contact your local retailer. Each unit is supplied with a ducting kit consisting of; one metal register and one duct (4 Zero Type: aluminium inner core, aluminium outer, poly insulated, minimum RI.0) by the retailer.

4.5M INBUILT TRIPLE SKIN FLUE KIT - SEGUIN EUROPA 7 & VISIO 8

<table>
<thead>
<tr>
<th>QUANTITY</th>
<th>COMPONENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>900MM STAINLESS FLUE - 200MM DIAMETER</td>
</tr>
<tr>
<td>4</td>
<td>900MM GALVANISED FLUE - 250MM DIAMETER</td>
</tr>
<tr>
<td>4</td>
<td>900MM GALVANISED FLUE - 300MM DIAMETER</td>
</tr>
<tr>
<td>1</td>
<td>WIND RIM COWL TO SUIT</td>
</tr>
</tbody>
</table>

4.5M INBUILT TRIPLE SKIN FLUE KIT - SEGUIN SUPER 9

<table>
<thead>
<tr>
<th>QUANTITY</th>
<th>COMPONENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>900MM STAINLESS FLUE - 250MM DIAMETER</td>
</tr>
<tr>
<td>4</td>
<td>900MM GALVANISED FLUE - 300MM DIAMETER</td>
</tr>
<tr>
<td>4</td>
<td>900MM GALVANISED FLUE - 350MM DIAMETER</td>
</tr>
<tr>
<td>1</td>
<td>WIND RIM COWL TO SUIT</td>
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</table>

4.5M INBUILT CHIMNEY FLUE KIT - SEGUIN EUROPA 7 & VISIO 8 PLUS

<table>
<thead>
<tr>
<th>QUANTITY</th>
<th>COMPONENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>900MM STAINLESS FLUE - 200MM DIAMETER</td>
</tr>
<tr>
<td>1</td>
<td>900MM GALVANISED FLUE - 300MM DIAMETER</td>
</tr>
<tr>
<td>1</td>
<td>WIND RIM COWL TO SUIT</td>
</tr>
</tbody>
</table>
Sculpt Fireplace Collection bears no liability to the functioning and supply of these components. Additional components required for installation are the responsibility of the retailer and(or) installer.

### 4.5M INBUILT CHIMNEY FLUE KIT - SEGUIN SUPER 9

<table>
<thead>
<tr>
<th>QUANTITY</th>
<th>COMPONENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>900MM STAINLESS FLUE - 250MM DIAMETER</td>
</tr>
<tr>
<td>1</td>
<td>900MM GALVANISED FLUE - 300MM DIAMETER</td>
</tr>
<tr>
<td></td>
<td>WIND RIM OPTION B COWL TO SUIT</td>
</tr>
</tbody>
</table>

### 4.5M FREESTANDING BLACK FLUE KIT - SEGUIN EUROPA 7 & VISIO 8 PLUS

<table>
<thead>
<tr>
<th>QUANTITY</th>
<th>COMPONENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>900MM STAINLESS FLUE - 200MM DIAMETER</td>
</tr>
<tr>
<td>3*</td>
<td>900MM BLACK GALVANISED FLUE - 250MM DIAMETER</td>
</tr>
<tr>
<td>2</td>
<td>900MM GALVANISED FLUE - 250MM DIAMETER</td>
</tr>
<tr>
<td>2</td>
<td>900MM GALVANISED FLUE - 300MM DIAMETER</td>
</tr>
<tr>
<td>1</td>
<td>BLACK DROPPER BOX AND CEILING RING TO SUIT</td>
</tr>
<tr>
<td>1</td>
<td>WIND RIM OPTION B COWL</td>
</tr>
</tbody>
</table>

### 4.5M FREE STANDING BLACK FLUE KIT - SEGUIN SUPER 9

<table>
<thead>
<tr>
<th>QUANTITY</th>
<th>COMPONENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>900MM STAINLESS FLUE - 200MM DIAMETER</td>
</tr>
<tr>
<td>3*</td>
<td>900MM BLACK GALVANISED FLUE - 250MM DIAMETER</td>
</tr>
<tr>
<td>2</td>
<td>900MM GALVANISED FLUE - 250MM DIAMETER</td>
</tr>
<tr>
<td>2</td>
<td>900MM GALVANISED FLUE - 300MM DIAMETER</td>
</tr>
<tr>
<td>1</td>
<td>BLACK DROPPER BOX AND CEILING RING TO SUIT</td>
</tr>
<tr>
<td>1</td>
<td>WIND RIM OPTION B COWL</td>
</tr>
</tbody>
</table>

*Double skin black flue to be dependant on ceiling height, ascertained by the retailer.*
STEP 1: BASE
Lay a masonry base, minimum 75mm thick (ie. Solid bricks). The base should be laid on an adequate ground capable of supporting it’s weight.

**IMPORTANT**
If using the optional Outdoor Air Kit please leave a 125mm air gap behind the firebox. Refer to Step 6: Outdoor Air Kit.

STEP 2: BACK WALL
Using masonry brick, construct the back wall from the base to the top of the ceiling.

STEP 3: SHEET METAL LAYER (OPTIONAL STEP)
Place a thin piece of sheet metal on top of the bricks in order to level the base and safely manoeuvre the firebox.

Allow a minimum of 100mm on all sides if possible.
STEP 4: POSITIONING OF THE UNIT

Place the firebox into position on top of the sheet metal. Remember to leave a 25mm air gap on all sides of the firebox. (If an outdoor air-kit is to be connected please leave a 125mm air-gap at the rear of the firebox).

STEP 5: LIFT UP DOOR ASSEMBLY (IF NOT REQUIRED GO TO STEP 6)

**IMPORTANT**
Refer to images on page 38. LIFT UP DOOR ASSEMBLY.

Three bolts mount the lift up door mechanism. It is recommended that you use two solid pieces of timber approximately 450mm long in order to assist in the assembly of the door.

1. Lift the door into position and place door lift mechanism in position above fireplace door.
2. Lift ballast and place timbers in-between guillotine movement of slider to prevent ballast from coming back down.
3. Fix the 3 silver bolts into the heater frame through the ballast frame
4. Release weight from the wood when mechanism is secure in place.
5. Lift ballast and secure chains through sprocket onto the small bolts attached to door (make sure spacers for chain are inserted into link attached to door)
6. Release weight from the wood when chain is secured on both sides of door.

Door should now lift and lower with ease, please test this before continuing.

STEP 6: OUTDOOR AIR KIT (IF NOT REQUIRED GO TO STEP 7)

Any depression or lack of fresh air within the room where the fireplace is located can result in emanation of smoke to flow back into the room and for the unit to run inefficiently. It is highly recommended that an Outdoor Air Kit be installed in 6 star or more rated homes, or any install where a mechanical device (ie. fan), takes air from the fireplace cavity & transfers it.

Place the adaptor on the back of the unit and screw into position. Attach the flexi flue to the adaptor and run to the external brick wall at the rear of the unit, proceed to connect the metal vermin proof cowl onto the outside wall.

The flexi flue can be positioned either side of the adaptor in order to fit between the heater and the wall. It is not required that the flexi flue be positioned directly behind the firebox.
STEP 8: FIRST LENGTH OF FLUE
Place the first single skin length of flue (with no crimp ends) around the outside of the spigot. You may also use a heat resistance sealant (i.e. Firecork) to seal any air gaps. Before installing the remaining lengths of flue please continue to the next step.

STEP 9: SIDE WALLS & VENTILATION
**IMPORTANT**
Ventilation is required on the enclosure to assist with air circulation. A minimum of two air intake grills are required at the bottom and a minimum of two air out-take grills are required on top of the masonry enclosure (2X inflow 2X outflow). All vents can be positioned either side OR the front of the masonry enclosure. ALL vents must adhere to the minimum vent size of size 300mm².

Using masonry(i.e. clay bricks) build a layer of bricks from the base to the top of the ceiling on either side of the firebox. Remember to leave a minimum 25mm air gap on all edges.

• The vent sizes and quantity can be adapted and changed BUT they must meet the minimum ventilation requirements as specified above. For custom made vents please contact your nearest dealer. ALL VENTS MUST NOT BE PLASTIC OR COMBUSTIBLE.

• All air vents must have a minimum clearance to combustibles of 600mm in front and 300mm above the metal vent itself.
STEP 10: CAVITY LID

**IMPORTANT**

SIDE VENTS
It is highly recommended the cavity lid be installed flat to ensure sufficient air flow around the appliance if 2 vents are used.

FRONT VENTS
It is highly recommended the cavity lid be installed on an angle of 15° facing the front of the fireplace to ensure sufficient air flow around the appliance.

The cavity lid must be installed 300mm below the ceiling and is comprised of the following; minimum 0.5mm thick steel plate for support, followed by a 12mm thick heat resistant sheet, with 1 x 25mm Rockwool sheet. A hole is to be cut in the centre of the lid in order for the single skin flue to penetrate through tightly. You may also use a heat resistance sealant (i.e. Firecork) and heat proof tape to seal any air gaps. Please ensure the cavity lid is fully sealed to all edges.

STEP 11: DUCTING

The duct MUST be 4 Zero type (aluminium inner core, aluminium outer, poly insulated, minimum R1.0) and tested to AS 4254.1-2012. Outlet MUST be metal.

This unit has been supplied with a ducting kit by the retailer (consisting of one duct and one metal register), while it is highly recommended that it be installed, if not installed it will have no implication on the functioning of the unit.

Cut a hole in the lid of the enclosure nearest to the room where the heat is to be transferred. Run the ducting from this hole into the roof space and locate to the room, cut out the plaster and install a metal register into the ceiling of the next room.

**PLEASE NOTE: A maximum duct run of 6m is recommended, no more than two ducts should run off this cavity.**

If an in-line fan is fitted to the ducting kit, then an Outdoor Air Kit is obligatory and MUST be installed to the unit. All ducting FAN MUST BE METAL NOT PLASTIC

STEP 12: FLUE INSTALLATION

Triple skin flue is to then be continued on top of the cavity lid. The lower end of the triple skin casing shall be close fitting against the lid and the outer casing must be ventilated. Air vents on the first length of triple skin flue must be cut (please use diagram as a guide), or manufactured into the bottom length of the flue.
STEP 15: HEARTH (FLOOR PROTECTOR)

The hearth must be constructed from masonry or a non-combustible material and must extend 500mm in front of the appliance, 250mm on either side of the appliance and have a thickness of 75mm.

STEP 13: FLUE INSTALLATION

The triple skin flue will then be continued into the roof cavity and above the roof line, as per Australian & New Zealand Standard AS/NZ 2918:2001. There must be a 25mm clearance around the outer triple skin flue. The flue must extend a minimum 1m above the roof line and have a 3m diameter clearance from the top of the cowl to any objects in a horizontal direction.

**IMPORTANT**
The flue should not include more than two 45° degree bends. The angle of these bends cannot exceed more than 45° and can have no more than one length of 900mm flue between them.

STEP 14: FRONT OF THE ENCLOSURE

The front of the enclosure can now be fitted with masonry bricks, or a layer of 12mm minimum thick heat resistant sheet. Remember to keep an air gap of 25mm from the front of the unit.

STEP 16: HEARTH (FLOOR PROTECTOR)

The hearth must be constructed from masonry or a non-combustible material and must extend 500mm in front of the appliance, 250mm on either side of the appliance and have a thickness of 75mm.
STEP 16: BAFFLE PLATE

Ensuring the wider end of the baffle plate is facing the inside back wall of the firebox, and the flat surfaces are positioned downwards, proceed to gently position the plate on the lugs located on the inside ceiling of the firebox. Once in position ensure the plate sits securely, the baffle plate should not rock or shift when touched if placed correctly.
**STEP 1: BASE**

Lay a masonry base, minimum 75mm thick (i.e. solid bricks). The base should be laid on a adequate ground capable of supporting it’s weight.

**IMPORTANT**
If using the optional Outdoor Air Kit please leave a 125mm air gap behind the firebox. Refer to Step 6: Outdoor Air Kit.

**STEP 2: BACK WALL & METAL SHEET (OPTIONAL STEP)**

Using Hebel, build the back wall from the base to the top of the ceiling.

Place a piece of sheet metal on top of the masonry base, this will level the base and enable you to safely manoeuvre the firebox.

Allow a minimum of 100mm on all sides if possible

**STEP 3: STEEL FRAME**

Place a steel frame (minimum 51mm thick) on either side of the enclosure. Remember to leave a 25mm air gap on the sides of the appliance.

**IMPORTANT**
It is strongly recommended that the steel frame allows for a distance of 300mm to the ceiling, this allows the cavity lid to be placed directly above and stop heat from traveling above the lid via the frame.
**4.2 HEBEL INSTALLATION**

**STEP 4: SIDE WALLS - SECOND LAYER & VENTILATION**

**IMPORTANT**
Ventilation is required on the enclosure to help with air circulation. A minimum of two air intake grills are required at the bottom and a minimum of two air out-take grills are required on top of the masonry enclosure (2X inflow 2X outflow). All vents can be positioned either side OR the front of the masonry enclosure. ALL vents must adhere to the minimum vent size of size 300mm².

- The vent sizes and quantity can be adapted and changed BUT they must meet the minimum ventilation requirements as specified above. For custom made vents please contact your nearest dealer. ALL VENTS MUST NOT BE PLASTIC OR COMBUSTIBLE.

Using Hebel build a layer of bricks from the base to the top of the ceiling on either side of the enclosure.

- All air-vents must have a minimum clearance to combustibles of 600mm in front and 300mm above the metal vent itself.

**STEP 5: BACK WALL COMPLETION**

For structural support place a steel frame on the back wall in front of the Hebel and connect to the two opposing steel frames.

**STEP 6: POSITIONING OF THE UNIT**

Place the firebox into position on top of the sheet metal. Remember to leave a 25mm air gap on all sides of the firebox. (If an outdoor air-kit is to be connected please leave a 125mm air-gap at the rear of the firebox).
STEP 7: SIDE WALLS - FINAL LAYER

Using recommended Fibretex 650 Rockwool (minimum 30mm thick) place a layer on each inside wall panel.

STEP 8: LIFT UP DOOR ASSEMBLY

**IMPORTANT**
Refer to images on page 38. LIFT UP DOOR ASSEMBLY.

Three bolts mount the lift up door mechanism. It is recommended that you use two solid pieces of timber approximately 450mm long in order to assist in the assembly of the door.

1. Lift the door into position and place door lift mechanism in position above fireplace door.
2. Lift ballast and place timbers in-between guillotine movement of slider to prevent ballast from coming back down.
3. Fix the 3 silver bolts into the heater frame through the ballast frame
4. Release weight from the wood when mechanism is secure in place.
5. Lift ballast and secure chains through sprocket onto the small bolts attached to door (make sure spacers for chain are inserted into link attached to door)
6. Release weight from the wood when chain is secured on both sides of door.

Door should now lift and lower with ease, please test this before continuing.

STEP 9: OUTDOOR AIR KIT

Any depression or lack of fresh air within the room where the fireplace is located can cause emanation of smoke to flow back into the room and the unit to run inefficiently. It is highly recommended that an Outdoor Air Kit be installed in six or more star rated homes, or any install where a mechanical device (ie. fan), takes air from the fireplace cavity & transfers it.

Place the adaptor on the back of the unit and screw into position. Attach the flexi flue to the adaptor and run to the external brick wall at the rear of the unit, then proceed to connect the metal vermin proof cowl onto the outside wall.

The flexi flue can be positioned either side of the adaptor in order to fit between the heater and the wall. It is not required that the flexi flue be positioned directly behind the firebox.
STEP 10: LAYLA 3 TRIM WITH LIFT DOOR (IF NOT REQUIRED GO TO STEP 11)

**IMPORTANT**
Trim must be fitted onto the firebox PRIOR to installing the front of the masonry enclosure.

1. Put the trim on the front of the firebox
2. On the side of the façade of the firebox drill two holes at 4.2mm
3. The holes must match with the slotted holes on the trim
4. Put the trim into place
5. Fix the trim with the screws provided (screws M5 + washers)

LAYLA 3 TRIM WITH NO LIFT DOOR
If the trim is to be assembled to fit onto a firebox not equipped with a lift up door, you will need to weld the bracket (width 5 mm each). The brackets (2x5 mm) are necessary to compensate the initial width of the trim.

STEP 11: FIRST LENGTH OF FLUE & CAVITY LID

Place the first single skin length of flue (with no crimp ends) around the outside of the spigot. You may also use a heat resistance sealant (i.e. Firecork) to seal any air gaps. Before installing the remaining lengths of flue please go to the next step.

STEP 10: CAVITY LID

**IMPORTANT**

SIDE VENTS
It is highly recommended the cavity lid be installed flat to ensure sufficient air flow around the appliance.

FRONT VENTS
It is highly recommended the cavity lid be installed on an angle of 15° facing the front of the fireplace to ensure sufficient air flow around the appliance.

The cavity lid must be installed 300mm below the ceiling and is comprised of the following; minimum 0.5mm thick steel plate for support, followed by a 12mm thick heat resistant sheet, with 1 x 25mm Rockwool sheet. A hole is to be cut in the centre of the lid in order for the single skin flue to penetrate through tightly. You may also use a heat resistance sealant (i.e. Firecork) and heat proof tape to seal the any air gaps. Please ensure the cavity lid is fully sealed to all edges.

STEP 12: FLUE INSTALLATION

Where the flue passes through the lid of the enclosure the flue shall be single skin, the triple skin flue must sit on top of lid of the enclosure. The lower end of the triple skin casing shall be close fitting against the lid and must be ventilated. The triple skin flue will then be continued into the roof cavity and above the roof line, as per Australian & New Zealand Standard AS/NZ 2918:2001. There must be a 25mm clearance around the outer triple skin flue, the flue must extend a minimum 1m above the roof line and have a 3m diameter clearance from the top of the cowl to any objects in a horizontal direction.

**IMPORTANT**
The flue should not include more than two 45° degree bends. The angle of these bends cannot exceed more than 45° and can have no more than one length of 900mm flue between them.
STEP 13: FLUE INSTALLATION

Triple skin flue is to then be continued on top of the cavity lid. The lower end of the middle skin casing shall be close fitting against the lid and the outer casing must be ventilated. Air vents on the first length of triple skin flue must be cut (please use diagram as a guide).

STEP 14: DUCTING

The duct MUST be 4 Zero type (aluminium inner core, aluminium outer, poly insulated, minimum R1.0) and tested to AS 4254.1-2012. Outlet MUST be metal.

This unit has been supplied with a ducting kit (consisting of one duct and one metal register), while it is highly recommended that it be installed, if not installed it will have no implication on the functioning of the unit.

Cut a hole in the lid of the enclosure nearest to the room where the heat is to be transferred. Run the ducting from this hole into the roof space and locate to the room, cut out the plaster and install a metal register into the ceiling of the next room.

**PLEASE NOTE: A maximum duct run of 6m is recommended, no more than two ducts can run off this cavity.**

If an in-line fan is fitted to the ducting kit, then an Outdoor Air Kit is obligatory and MUST be installed to the unit.

FAN MUST BE METAL NOT PLASTIC

STEP 15: FRONT STEEL FRAME

Place a steel frame (minimum 51mm thick) to the front of the enclosure, ensuring a minimum 25mm clearance to the unit itself.
STEP 16: FRONT: FINAL LAYER

Place a layer of 12mm minimum thick heat resistant material on the exterior and finish.

**IMPORTANT**
Do not use Fyrchek to finish the cavity exterior

STEP 17: HEARTH (FLOOR PROTECTOR)

The hearth must be constructed from masonry or a non-combustible material, and must extend 500mm in front of the appliance, 250mm on either side of the appliance and a thickness of 75mm.

STEP 18: BAFFLE PLATE

Ensuring the wider end of the baffle plate is facing the inside back wall of the firebox, and the flat surfaces are positioned downwards, proceed to gently position the plate on the lugs located on the inside ceiling of the firebox. Once in position ensure the plate sits securely, the baffle plate should not rock or shift when touched if placed correctly.
SKAMOTEC 225 is light weight material providing several advantages - excellent R-value, high mechanical strength, low thermal conductivity and maximum service temperatures of 1000 °C. The exceptional heat resistance makes the SKAMOTEC 225 able to withstand continuous heat cycles to full service temperature limit and the low thermal conductivity provides maximum insulation throughout the temperature range making it the ideal product when building custom fireplace enclosures.

**PLEASE REFER TO SKAMOTEC 225 INSTALLATION MANUAL**

ONLINE VIDEO SKAMOTEC 225 - BUILDING BOARD FOR FIREPLACE ENCLOSURES (VISIT YOUTUBE.COM)

PLEASE NOTE THAT A SKAMOTEC ENCLOSURE/CAVITY IS NOT CONSIDERED A MASONRY ENCLOSURE/CAVITY. PLEASE REFER TO AUSTRALIAN & NEW ZEALAND STANDARDS AS/NZS 2918/2014

**SKAMOTEC can be purchased from any Sculpt Fireplace Collection retailer or installer.**

• Referenced from skamol brochure “skamotec 225 building board for fireplace enclosures”, all rights reserved.
STEP 1: BASE
Lay a masonry base, minimum 75mm thick (ie. Solid bricks). The base should be laid on a adequate ground capable of supporting it’s weight.

STEP 2: SHEET METAL LAYER (OPTIONAL STEP)
Place a piece of sheet metal on top of the masonry base, this will level the base and enable you to safely manoeuvre the firebox.
Allow a minimum of 100mm on all sides if possible.

STEP 3: SIDE FRAMES
Place a steel frame (minimum 51mm thick) on either side of the enclosure. Remember to leave a 25mm air gap on the sides of the appliance.

**IMPORTANT**
It is strongly recommended that the steel frame allows for a distance of 300mm to the ceiling, this allows the cavity lid to be placed directly above and stop heat from traveling above the lid via the frame.
STEP 4: POSITIONING OF THE UNIT & BACK FRAME

Place the firebox into position onto the sheet metal. For structural support place a steel frame (minimum 51mm thick) on the back wall and connect to the two side steel frames, remembering to leave a 25mm air gap to all sides of the firebox.

**IMPORTANT**

It is strongly recommended that the steel frame allows for a distance of 300mm to the ceiling, this allows the cavity lid to be placed directly above and stop heat from traveling above the lid via the frame.

STEP 5: FIRST LENGTH OF FLUE

Place the first single skin length of flue (with no crimp) around the outside of the spigot. You may also use Firecork to seal the joins. Before installing the remaining lengths of flue please go to the next step.

STEP 6: SIDE WALLS - SECOND LAYER & VENTILATION

**IMPORTANT**

Ventilation is required on the enclosure to help with air circulation. A minimum of two air intake grills are required at the bottom and a minimum of two air out-take grills are required on top of the masonry enclosure (2X inflow 2X outflow). All vents can be positioned either side OR the front of the masonry enclosure. ALL vents must adhere to the minimum vent size of size 300mm².

• The vent sizes and quantity can be adapted and changed BUT they must meet the minimum ventilation requirements as specified above. For custom made vents please contact your nearest dealer. ALL VENTS MUST BE CONSTRUCTED FROM A HEAT RESISTANT MATERIAL.

Using a heat resistant sheet on the exterior of the sides and back of the enclosure to the ceiling.

• All air-vents must have a minimum clearance to combustibles of 600mm in front and 300mm above the metal vent itself.
STEP 7: LIFT UP DOOR ASSEMBLY (IF NOT REQUIRED GO TO STEP 9)

**IMPORTANT**
Refer to images page 38. LIFT UP DOOR ASSEMBLY.

Three bolts mount the lift up door mechanism. It is recommended that you use two solid pieces of timber approximately 450mm long in order to assist in the assembly of the door.

1. Lift the door into position and place door lift mechanism in position above fireplace door.
2. Lift ballast and place timbers in-between guillotine movement of slider to prevent ballast from coming back down.
3. Fix the 3 silver bolts into the heater frame through the ballast frame
4. Release weight from the wood when mechanism is secure in place.
5. Lift ballast and secure chains through sprocket onto the small bolts attached to door (make sure spacers for chain are inserted into link attached to door)
6. Release weight from the wood when chain is secured on both sides of door.

Door should now lift and lower with ease, please test this before continuing.

STEP 8: OUTDOOR AIR KIT (IF NOT REQUIRED GO TO STEP 10)

Any depression or lack of fresh air within the room where the fireplace is located can cause emanation of smoke to flow back into the room and the unit to run inefficiently. It is highly recommended that an Outdoor Air Kit be installed in six or more star rated homes, or any install where a mechanical device (ie. fan), takes air from the fireplace cavity & transfers it.

Place adaptor on the back of the unit and screw into position. Attach the flexi flue to the adaptor which can either run under floor if the home is on stumps and connect to a metal vermin proof cowl or a custom kit can be made with solid flue lengths going from the enclosure of the fireplace and into the roof cavity.

STEP 9: LAYLA 3 TRIM WITH LIFT DOOR (IF NOT REQUIRED GO TO STEP 11)

**IMPORTANT**Trim must be fitted onto the firebox PRIOR to installing the front of the masonry enclosure.

1. Put the trim on the front of the firebox
2. On the side of the façade of the firebox drill two holes at 4.2mm
3. The holes must match with the slotted holes on the trim
4. Put the trim into place
5. Fix the trim with the screws provided (screws M5 + washers)

LAYLA 3 TRIM WITH NO LIFT DOOR (IF NOT REQUIRED GO TO STEP 11)
If the trim is to be assembled to fit onto a firebox not equipped with a lift up door, you will need to weld the bracket (width 5 mm each). The brackets (2x5 mm) are necessary to compensate the initial width of the trim.
4. INBUILT INTO ISLAND WALL

STEP 10: CAVITY LID

**IMPORTANT**
SIDE VENTS
It is highly recommended the cavity lid be installed flat to ensure sufficient air flow around the appliance if 2 vents are used.

FRONT VENTS
It is highly recommended the cavity lid be installed on an angle of 15° facing the front of the fireplace to ensure sufficient air flow around the appliance.

The cavity lid must be installed 300mm below the ceiling and is comprised of the following: minimum 0.5mm thick steel plate for support, followed by a 12mm thick heat resistant sheet, with 1 x 25mm Rockwool sheet. A hole is to be cut in the centre of the lid in order for the single skin flue to penetrate through tightly. You may also use a heat resistance sealant (i.e. Firecork) and heat proof tape to seal any air gaps. **Please ensure the cavity lid is fully sealed to all edges.**

STEP 11: FLUE INSTALLATION

Triple skin flue is to then be continued on top of the cavity lid. The lower end of the triple skin casing shall be close fitting against the lid and the outer casing must be ventilated. Air vents on the first length of triple skin flue must be cut (please use diagram as a guide), or manufactured into the bottom length of the flue.

STEP 12: FLUE INSTALLATION

Where the flue passes through the lid of the enclosure the flue shall be single skin, the triple skin flue must sit on top of lid of the enclosure. The lower end of the triple skin casing shall be close fitting against the lid and must be ventilated.

The triple skin flue will then be continued into the roof cavity and above the roof line, as per Australian & New Zealand Standard AS/NZ 2918:2001. There must be a 25mm clearance around the outer triple skin flue, the flue must extend a minimum 1m above the roof line and have a 3m diameter clearance from the top of the cowl to any objects in a horizontal direction.

**IMPORTANT**
The flue should not include more than two 45° degree bends. The angle of these bends cannot exceed more than 45° and can have no more than one length of 900mm flue between them.
STEP 13: DUCTING

The duct MUST be 4 Zero type (aluminium inner core, aluminium outer, poly insulated, minimum Rl.0) and tested to AS 4254.1-2012. Outlet MUST be metal.

This unit has been supplied with a ducting kit (consisting of one duct and one metal register), while it is highly recommended that it be installed, if not installed it will have no implication on the functioning of the unit.

Cut a hole in the lid of the enclosure nearest to the room where the heat is to be transferred. Run the ducting from this hole into the roof space and locate to the room, cut out the plaster and install a metal register into the ceiling of the next room.

**PLEASE NOTE: A maximum duct run of 6m is recommended, no more than two ducts should run off this cavity.**

If an in-line fan is fitted to the ducting kit, then an Outdoor Air Kit is obligatory and MUST be installed to the unit. All ducting must be fireproof.

FAN MUST BE METAL NOT PLASTIC

STEP 14: FRONT FRAME

Place a steel frame (minimum 51mm thick) on the front of the enclosure, ensuring a minimum 25mm clearance to the unit itself.

STEP 15: FRONT: FINAL LAYER

Place a layer of 12mm thick heat resistant material on the exterior and finish.

**IMPORTANT**

Do not use Gyprock Fyrchek on the fireplace cavity
STEP 16: HEARTH (FLOOR PROTECTOR)

The hearth must be constructed from masonry or a non combustible material, and must extend 500mm in front of the appliance, 250mm on either side of the appliance and a thickness of 75mm.

STEP 17: BAFFLE PLATE

Ensuring the wider end of the baffle plate is facing the inside back wall of the firebox, and the flat surfaces are positioned downwards, proceed to gently position the plate on the lugs located on the inside ceiling of the firebox. Once in position ensure the plate sits securely, the baffle plate should not rock or shift when touched if placed correctly.
EXISTING BRICK CHIMNEY INSTALLATION

PLEASE READ ALL INSTRUCTIONS BEFORE COMMENCING INSTALLATION

Install unit into cavity with a sufficient amount of air flow on the back and sides (recommended 25mm air gap) of the appliance.

Single skin flue must run from the spigot of the unit through to the top of the chimney, alternatively a funnel system can be custom made by a qualified trades person to the specifications of the existing brick chimney, the manufacturer and distributor bears no liability to the performance of the appliance once the custom panel has been fitted to the firebox.

DUCTING

The unit has been supplied with a ducting kit (consisting of one duct and one metal register) in order to transfer heat into another room in the home. While it is highly recommended that it be installed, if not installed it will have no implication on the functioning of the unit.

•PLEASE NOTE: A maximum duct run of 2 x 6m is recommended. If an in line fan is fitted to the ducting kit, then an Outdoor Air Kit is obligatory and MUST be installed to the unit.

FAN MUST BE METAL NOT PLASTIC

HEARTH

The hearth must be constructed from masonry and must extend 500mm in front of the firebox and 250mm on either side of the firebox with a thickness of 75mm.

OUTDOOR AIR KIT (OPTIONAL)

Any depression or lack of fresh air within the room where the fireplace is located can cause emanation of smoke to flow back into the room and the unit to run inefficiently. It is highly recommended that an Outdoor Air Kit be installed in six or more star rated homes, or any install where a mechanical device (ie. fan), takes air from the fireplace cavity & transfers it.

Place adaptor on the back of the unit and screw into position. Attach the flexi flue to the adaptor which can either run under floor if the home is on stumps and connect to a metal vermin proof cowl or a custom kit can be made with solid flue lengths going from the enclosure of the fireplace and into the roof cavity.

BAFFLE PLATE

Ensuring the wider end of the baffle plate is facing the inside back wall of the firebox, and the flat surfaces are positioned downwards, proceed to gently position the plate on the lugs located on the inside ceiling of the firebox. Once in position ensure the plate sits securely, the baffle plate should not rock or shift when touched if placed correctly.
VENTILATION OPTIONS
Ventilation is required on the enclosure to help with air circulation.

OPTION 1: INSTALL UNIT FREE STANDING
Recommended 100mm clearance on the sides and back of the firebox

OPTION 2: INBUILT WITH VENTS ON THE BOTTOM AND TOP OF THE FIREBOX
Custom made vent facade can be made with a minimum metal vent size of 100mm x 600mm on the top of the firebox and another 100mm x 600mm metal vent on the bottom of the firebox. Please note that the firebox must be elevated using masonry material so that a sufficient amount of air flows underneath the appliance.

OPTION 3: INBUILT WITH SIDE VENTS*
A minimum of two air intake grills are required at the bottom and a minimum of two air out take grills are required on top of the masonry enclosure. All vents can be positioned either side OR the front of the masonry enclosure. Minimum vents sizes are 100mm x 300mm with a minimum quantity of four*.

*The vent sizes and quantity can be adapted and changed BUT they must meet the minimum ventilation requirements as specified above. For custom made vents please contact your nearest dealer. ALL VENTS MUST NOT BE PLASTIC OR COMBUSTIBLE.

*All air vents must have a minimum clearance to combustibles of 600mm in front and 300mm above the metal vent itself.
STEP 1: HEARTH (FLOOR PROTECTOR)

Where combustible flooring is concerned, lay a masonry base. This can be made from tiles, granite, slate, concrete, hebel blocks, etc. The base must be a minimum 75mm thick and must protrude 500mm on all sides of the firebox.

STEP 2: CLEARANCES

**IMPORTANT**
The unit must maintain a 1200mm clearance horizontally in all directions to anything combustible, apart from a ceiling clearance which is not to be less than 1500mm vertically.

Masonry material can be used as a heat shield to reduce clearances to the unit and flue system, please refer to Australian & New Zealand Standards AS/NZS 2918:2001

STEP 3: LIFT UP DOOR ASSEMBLY (IF NOT REQUIRED GO TO STEP 3)

**IMPORTANT**
Refer to images page 38. LIFT UP DOOR ASSEMBLY.

Three bolts mount the lift up door mechanism. It is recommended that you use two solid pieces of timber approximately 450mm long in order to assist in the assembly of the door.

1. Lift the door into position and place the door lift mechanism in position above the fireplace door.
2. Lift ballast and place timbers in-between guillotine movement of the slider to prevent ballast from coming back down.
3. Fix the 3 silver bolts into the heater frame through the ballast frame.
4. Release weight from the wood when mechanism is secure in place.
5. Lift ballast and secure the chains through the sprocket onto the small bolts attached to the door (make sure spacers for chain are inserted into link attached to the door).
6. Release weight from the wood when the chain is secured on both sides of the door.

Door should now lift and lower with ease, please test this before continuing.

STEP 4: OUTDOOR AIR KIT (IF NOT REQUIRED GO TO STEP 4)

Any depression or lack of fresh air within the room where the fireplace is located can cause emanation of smoke to flow back into the room and the unit to run inefficiently. It is highly recommended that an Outdoor Air Kit be installed in six or more star rated homes, or any install where a mechanical device (ie. fan), takes air from the fireplace cavity & transfers it.

Place adaptor on the back of the unit and screw into position. Attach the flexi flue to the adaptor which can either run under floor if the home is on stumps and connect to a metal vermin proof cowl or if on a masonry wall the kit can be placed on the rear of the unit, attach the flexi flue to the adaptor and run to the external brick wall, then proceed to connect the metal vermin proof cowl onto the outside wall.
STEP 5: INSTALLING FREE STANDING FLUE SYSTEM

The first length of black double skin flue does not have a crimped end on either side of the flue piece. Place this first length on the outside of the firebox spigot, ensure the inner lugs are facing down closest to the firebox so that the second skin can’t move down and impede on the damper system.

Continue double skin flue to the required ceiling height. The painted length of triple skin flue (also known as the “Dropper Box”) is to extend 150mm below the ceiling. Please refer to Australian & New Zealand Standard AS/NZ 2918:2001.

STEP 6: FLUE INSTALLATION

The triple skin flue will then be continued into the roof cavity and above the roof line, as per Australian & New Zealand Standard AS/NZ 2918:2001. There must be a 25mm clearance around the outer triple skin flue. The flue must extend a minimum 1m above the roof line and have a 3m diameter clearance from the top of the cowl to any objects in a horizontal direction.

**IMPORTANT**
The flue should not include more than two 45° degree bends. The angle of these bends cannot exceed more than 45° and can have no more than one length of 900mm flue between them.

STEP 7: BAFFLE PLATE

Ensuring the wider end of the baffle plate is facing the inside back wall of the firebox, and the flat surfaces are positioned downwards, proceed to gently position the plate on the lugs located on the inside ceiling of the firebox. Once in position ensure the plate sits securely, the baffle plate should not rock or shift when touched if placed correctly.
LIFT UP DOOR ASSEMBLY

Three bolts mount the lift up door mechanism. It is recommended that you use two solid pieces of timber approximately 450mm long in order to assist in the assembly of the door.

1. Lift the door into position and place door lift mechanism in position above fireplace door.
2. Lift ballast and place timbers in-between guillotine movement of slider to prevent ballast from coming back down.
3. Fix the 3 silver bolts into the heater frame through the ballast frame.
4. Release weight from the wood when mechanism is secure in place.
5. Lift ballast and secure chains through sprocket onto the small bolts attached to door (make sure spacers for chain are inserted into link attached to door).
6. Release weight from the wood when chain is secured on both sides of door.

Door should now lift and lower with ease, please test this before continuing.
OPERATION & USER GUIDE

PRECAUTIONS FOR THE FIRST IGNITION - CURE WITH 10 SMALL FIRES
The first ten fires should be light, moderate and not overly loaded with wood. We recommend a small fire consisting of 3-4 logs weighing around 12kg in total.

VENTILATION
A strong burning smoke odour maybe smelt during the first several fires, it is therefore recommended to ventilate the premises by opening windows and doors in order for the paint to cure. This phenomenon will disappear after these initial burns cycles.

IGNITION INSTRUCTIONS
Before any ignition ensure the damper and primary air is open in order to accelerate combustion and evacuate the fumes. This adjustment should then be reduced as the fire has stabilised in order to maintain a longer fire term and avoid any possible overheating. The door of the fireplace should be closed in order to avoid any risk of back flow.
Always slowly and gradually light the fire; split wood and fire starters are recommended. It is strictly forbidden to use any volatile substances including; methylated spirits, gasoline, solvents or the likes as these will result in a risk of explosion or thermal shocks by a sudden rise of temperature.
After an extended time of non-use, it is recommended that the firebox be checked and cleaned by a professional to ensure there is no obstruction in the flue and no blocking of the manoeuvring members (damper) before ignition.

RECOMMENDED FUEL
This fireplace is designed for only wood fuel. Any fuel other than wood is strictly forbidden.
As a general rule it is recommended; use dry, well-seasoned HARD WOOD with a 15% moisture content in order for the unit to burn effectively and avoid any tarring. The heating output of wood depends on the moisture percentage.

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<tr>
<td>75%</td>
<td>78%</td>
<td>33%</td>
<td>35%</td>
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<tr>
<td>3 MONTHS</td>
<td>48%</td>
<td>62%</td>
<td>18%</td>
</tr>
<tr>
<td>6 MONTHS</td>
<td>37%</td>
<td>46%</td>
<td>16%</td>
</tr>
<tr>
<td>9 MONTHS</td>
<td>36%</td>
<td>38%</td>
<td>15%</td>
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</tbody>
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C: chunks L: logs

IT IS FORBIDDEN TO PERMANENTLY OPERATE THIS FIREBOX WITH THE DOOR OPEN.

SWING DOOR: Do not open the door too fast as this will create a suction of smoke inside the room. It is recommended that you open the damper prior to opening the door.

LIFT/SWING DOOR: Slowly raise the door; do not open quickly whilst the fire is alight. Completely open the damper prior to opening the door. In the case of the unit being used with the door open, please be aware that the heating capacity will be significantly reduced. This configuration is only justified for visual comfort of the fire and is NOT recommended for permanent use.

DOUBLE SIDED FIREBOX: Never leave both doors open at the same time.

ATMOSPHERIC CONDITIONS
Misty or foggy weather may possibly favour back flow of the smoke, which may be a health hazard. In this case, only use the fireplace as is necessary.

For safety reasons, assemblies of appliances and accessories not provided or recommended by Seguin Duteriez or Sculpt Fireplaces are NOT PERMITTED. Unsuitable equipment may cause dysfunctions and disorder upon use).
IMPORTANT WARNING
Storing any flammable materials (paper, linen, furniture, solvents, flammable liquids, spray containers, gas bottle, etc.) close to the fireplace is strictly forbidden.
All these products should never be stored even for a short while in wood storages or recesses laid out under or near the appliance.

CAUTION: The window, the front panel of the appliance, as well as all external faces including the facade, will attain high temperatures (above 100°). Uninitiated persons, young children, and infants should be monitored at all times while in the vicinity of the appliance.

SLOW BURNING
Please be aware that this method has the drawback of the blocking the flue system because of unburnt matter which can accumulate. This may in the long term cause a chimney fire. Our recommendation is to therefore to avoid closing the damper and primary air for an extend length of time. Use only dry hard wood with a maximum moisture content of 15% to assist in reducing creosote build up.

CAUTION: continuous and intensive slow burn operation may cause early deterioration of the appliance and its components, as well as a chimney fire if the flue has not been regularly cleaned.

MAINTENANCE

GLASS
The window of the fireplace requires regular cleaning with specific products intended for this use. The use of moist hard wood with a moisture content above 15% causes excessive creosote build up on the glass. Once again we recommend only burning very dry hard wood.

FLUE & FIREBOX
Flues should be professionally cleaned and checked twice a year, including at least once during the peak period of use and more if required. A professional should also check seals, door ropes, baffle plates and all consumable parts of the firebox and flue to ensure the unit is in safe working order.

ASH PAN
The ash pan should be completely emptied regularly in order to avoid any overflow and clogging of the fire grate. A 2-3cm bed of fine ashes on the base of the firebox is perfectly acceptable for a more effective start up operation of the fire. Only empty the ashes when the embers are totally extinguished into a steel bucket (it is recommended that you wait a minimum of 24 hours after the last embers have extinguished).
EUROPA 7 PARTICULATE EMISSIONS, POWER OUTPUT AND EFFICIENCY TEST

<table>
<thead>
<tr>
<th>TESTING LABORATORY</th>
<th>HRL Technology</th>
</tr>
</thead>
<tbody>
<tr>
<td>MANUFACTURER</td>
<td>Seguin Duteriez</td>
</tr>
<tr>
<td>MODEL</td>
<td>Europa 7 Evolution</td>
</tr>
<tr>
<td>ISSUE DATE</td>
<td>14.12.2015</td>
</tr>
<tr>
<td>INVESTIGATING OFFICER</td>
<td>Steve Marland</td>
</tr>
<tr>
<td>TEST REPORT</td>
<td>HCMG/15/098</td>
</tr>
</tbody>
</table>

RESULTS

The appliance particulate emissions factor was 1.2/kg of hard wood that complies to AS/NZS 4014.1 and the average efficiency of the appliance for all burn rates was 60%.

CONCLUSION

The Europa 7 Evolution plus solid fuel appliance complies with the requirements of AS/NZS 4014/4013 (2014).

MULTIVISION 8000 APPLIANCE POWER OUTPUT TEST

<table>
<thead>
<tr>
<th>TESTING LABORATORY</th>
<th>HRL Technology</th>
</tr>
</thead>
<tbody>
<tr>
<td>MANUFACTURER</td>
<td>Seguin Duteriez</td>
</tr>
<tr>
<td>MODEL</td>
<td>Multivision 8000</td>
</tr>
<tr>
<td>ISSUE DATE</td>
<td>02.11.2015</td>
</tr>
<tr>
<td>INVESTIGATING OFFICE</td>
<td>Steve Marland</td>
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</tbody>
</table>

RESULTS

Testing of the maximum power(kW) output of the Visio 8 insert solid fuel appliance was performed at the high burn rate prescribed in ASNZS4013 (2014) on the 24th of November 2015. The appliance produced a maximum Heat output of 25.9kW.

CONCLUSION

Exemption from testing the Visio 8 insert solid fuel appliance should be claimed under section 1.2.3 (b) of AS/NZS4013 (2014) as the maximum heat output from combustion is greater than 25kW when fired at the prescribed high burn rate and that the appliance is intended for space heating by means of transferring heat to the living are by ducted hot air.
## TEST REPORTS

**VISIO 8 APPLIANCE POWER OUTPUT TEST**

<table>
<thead>
<tr>
<th>TESTING LABORATORY</th>
<th>HRL Technology</th>
</tr>
</thead>
<tbody>
<tr>
<td>MANUFACTURER</td>
<td>Seguin Duteriez</td>
</tr>
<tr>
<td>MODEL</td>
<td>Visio 8 Plus</td>
</tr>
<tr>
<td>ISSUE DATE</td>
<td>09.12.2015</td>
</tr>
<tr>
<td>INVESTIGATING OFFICER</td>
<td>Steve Marland</td>
</tr>
<tr>
<td>RESULTS</td>
<td>Testing of the maximum power(kW) output of the Visio 8 insert solid fuel appliance was performed at the high burn rate prescribed in ASNZS4013 (2014) on the 24th of November 2015. The appliance produced a maximum Heat output of 27.8kW</td>
</tr>
<tr>
<td>CONCLUSION</td>
<td>Exemption from testing the Visio 8 insert solid fuel appliance should be claimed under section 1.2.3 (b) of AS/NZS4013 (2014) as the maximum heat output from combustion is greater than 25kW when fired at the prescribed high burn rate and that the appliance is intended for space heating by means of transferring heat to the living area by ducted hot air.</td>
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**SUPER 9 APPLIANCE POWER OUTPUT TEST**

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<th>TESTING LABORATORY</th>
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</thead>
<tbody>
<tr>
<td>MANUFACTURER</td>
<td>Seguin Duteriez</td>
</tr>
<tr>
<td>MODEL</td>
<td>Super 9</td>
</tr>
<tr>
<td>ISSUE DATE</td>
<td>09.12.2015</td>
</tr>
<tr>
<td>INVESTIGATING OFFICER</td>
<td>Steve Marland</td>
</tr>
<tr>
<td>RESULTS</td>
<td>Testing of the maximum power(kW) output of the Visio 8 insert solid fuel appliance was performed at the high burn rate prescribed in ASNZS4013 (2014) on the 24th of November 2015. The appliance produced a maximum Heat output of 26kW</td>
</tr>
<tr>
<td>CONCLUSION</td>
<td>Exemption from testing the Visio 8 insert solid fuel appliance should be claimed under section 1.2.3 (b) of AS/NZS4013 (2014) as the maximum heat output from combustion is greater than 25kW when fired at the prescribed high burn rate and that the appliance is intended for space heating by means of transferring heat to the living area by ducted hot air.</td>
</tr>
</tbody>
</table>
WARRANTY

Seguin fireboxes are guaranteed for 10 years. This excludes the ash pan, bricks and fire grate retainers which are guaranteed for 1 year.

The warranty becomes effective at the date of purchase.

WARRANTY DOES NOT COVER
1. Door seals, ropes, gaskets and glass.
2. Any form of rust and/or corrosion to the painted finish of the heater.
3. Salted air of a coastal region or a highly humid environment may contribute to some oxidation of the cast iron, in this case the warranty is therefore not valid for damages originating from these causes.
4. All defects or faults resulting from poor maintenance, inappropriate use or a non-compliant installation which does not abide by Australian & New Zealand Standards AS/NZS 2918:2001 or instructions are listed in this manual are not warranted.
5. Any device or accessory not provided by Seguin Duteriez or Sculpt Fireplace Collection are strictly forbidden and will result in a void of all warranties by the manufacturer and distributor.
6. No modifications can be made to the firebox or to original components supplied with the appliance.
7. The manufacturer and distributor are by no means responsible for any indirect damage originating from a handling accident.
8. Cost of removal of a defective heater or re-installation of a replacement heater is not covered.
9. All warranties are void if the unit is outside and exposed to the elements.

PERFORMANCE
The performance of our fireplaces are given as an indication and comparison after testing under optimum conditions. These values reported under standard conditions may be subject to variations if the installation and conditions of use are not equivalent to our testing conditions. In any case, the closed fireplace remains an supplementary form of heat and should not replace a main heating system.

WARRANTY CLAIMS
In the case of a faulty part, the user should immediately inform the retailer and the retailer the distributor, Sculpt Fireplace Collection.

For all warranty claims, we will require photos, proof of purchase and the date of installation along with the compliance certificate from your licensed installer.

The guarantee is strictly limited to the exchange or repair by ourselves of parts agreed to be defective, without exception. Costs of dismantling, installation, assembly and transport will under no circumstance be covered by this warranty by the manufacturer or distributor and should be handled...
WARRANTY CARD

<table>
<thead>
<tr>
<th>DATE OF PURCHASE</th>
<th>PLACE OF PURCHASE</th>
</tr>
</thead>
<tbody>
<tr>
<td>DATE OF INSTALLATION</td>
<td>COMPLIANCE CERTIFICATE NO.</td>
</tr>
<tr>
<td>MODEL NO.</td>
<td>NAME AND ADDRESS OF PURCHASER</td>
</tr>
<tr>
<td>PHONE NO.</td>
<td>EMAIL ADDRESS</td>
</tr>
</tbody>
</table>

Please include a copy of your receipt and compliance certificate

EMAIL OR POST WARRANTY INFORMATION TO
info@sculptfireplaces.com.au
PO Box, 1232 Mornington, VIC 3931
1300 851 304
Whilst every effort is taken to avoid errors, SCULPT FIREPLACE COLLECTION cannot accept responsibility for the accuracy of any statement, extract or information contained within this manual nor can any of its contributors who have submitted material for inclusion. SCULPT FIREPLACE COLLECTION may change or update this manual and anything described in it without notice. We will endeavour to ensure that information, materials and data on this site are complete, accurate and up-to-date. Information on this manual is for guidance only and cannot cover all circumstances. E&OE
Sculpt Fireplace Collection is an Australian owned company who exclusively supply some of world’s most sought after high-end luxury fireplaces.

Intent on providing Australians with a dynamic collection of designer fires, Sculpt fireplace collection has strategically gathered not only award winning fireplace designs, but also fireplaces that have been manufactured with high quality materials and the best raw steel that is built to last.

Our wood fire manufacturers integrate innovation, technology, environmental impact, operational expertise and quality, whilst holding design at the forefront. We aim to fill homes with the maximum of comfort while capturing the true art and meaning of a sculptural fireplace in any living space.

Sculpt is proud to be the sole importer of Seguin, Axis and Bordelet fireplaces, with exclusive distribution rights throughout Australia and New Zealand.