VisionLINE Safety Vent AIR
Walkthrough

For more information
on this ground-breaking new
product, scan the QR code above.

vis**i**onLINE™

SAFETY VENT AIR

VISIONLINE SAFETY VENT AIR OVERVIEW

Constructed fully with high grade 304/316 stainless steel, the VisionLINE Safety Vent AIR is built with a durable black powder coat finish which is ideal for coastal areas.

When in operation, exhaust and air intake is created via the patent coaxial design stove pipe and insulated Safety Vent pipe.

Due to the unique design of the flue, wind noise is reduced by up to 95% compared to older kits, and the possibility of cold drafts coming into the house are also eliminated. Overall unit performance is increased with the insulated balance flue design making your fire easier to start and increasing burn time.

The simplistic twist lock design makes installation simple and easy. Due to CE and EN certification, there is no need for banding or screws at the joins as the pipe has been tensile tested, compression tested and wind tunnel tested. This testing also allows for allow for up to 3 metres of unsupported pipe run from the ceiling brace. Safety Vent AIR is the only pipe on the Australian market to hold this certification.
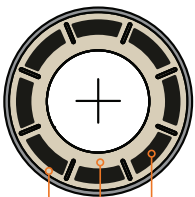
Installing the Safety Vent AIR through an insulated ceiling also removes the need for a ventilated drop box which saves up to 876lt/m of air loss. This coupled with the sleek flush fitting ceiling ring makes the pipe a true room sealed system.

Tested to Australian Standards Appendix F and B AS/NZS 2918, the Safety Vent AIR can be fitted to all fireplaces in Australia and New Zealand with 200mm (8") and 150mm (6") spigots.

Visionline Safety Vent AIR requires no extra shielding to be fitted and is the only insulated flue system on the market with 25mm clearance to combustibles.
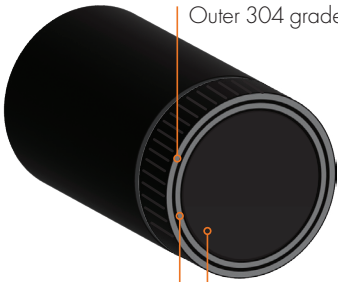
The pipe is also certified for installation into to BAL-FZ and BAL-40 areas per AS1530.8.2 (as required by AS3959).

Safety Vent AIR

- 25mm air gap
- 25mm insulation
- 12mm insulation

Stove Pipe

- Outer 304 grade
- Inner 316 grade
- Inner carbon composite

BAL-40 TESTED & COMPLIANT

BAL-FZ TESTED & COMPLIANT

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STANDARDS Australia

CE

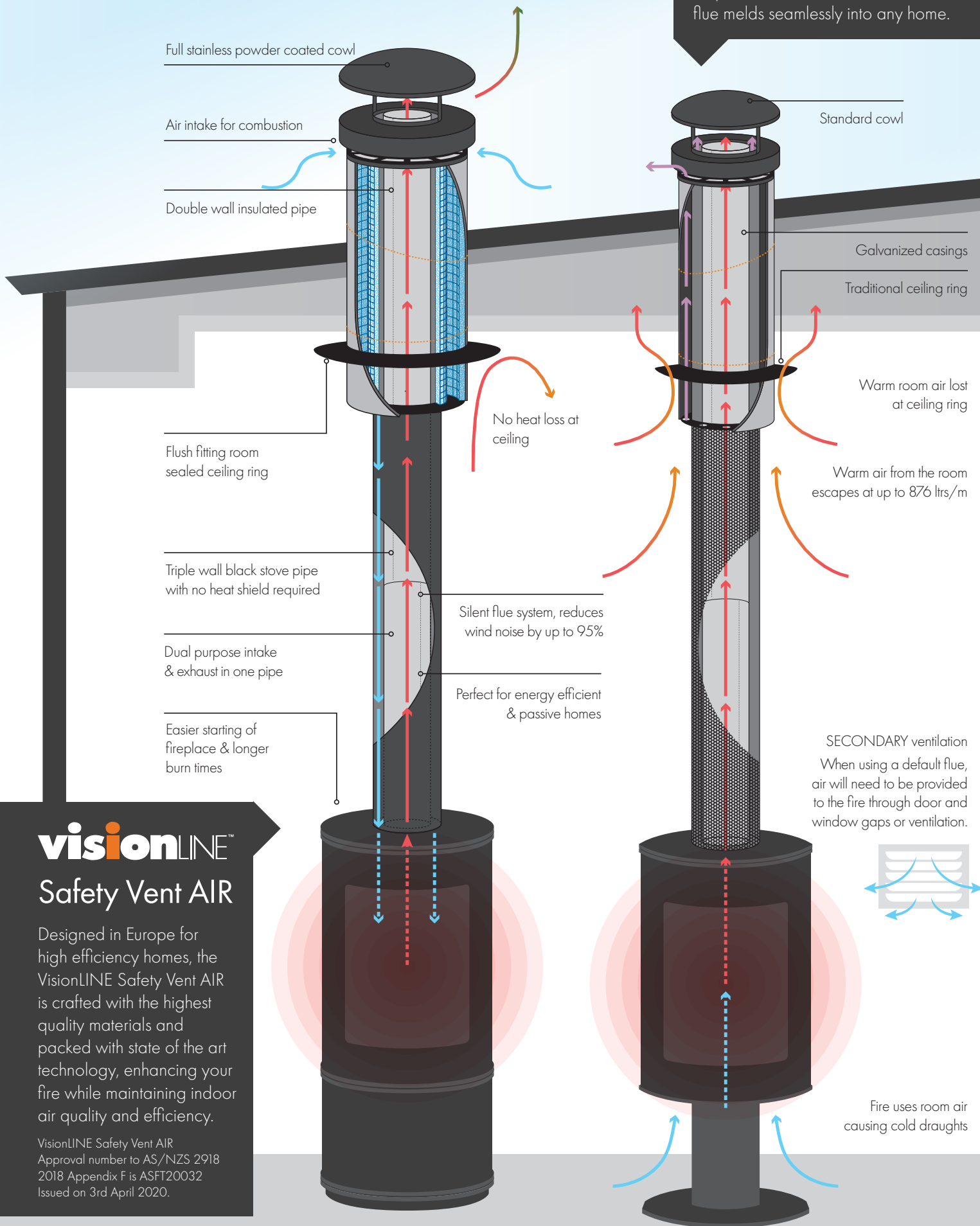| Air intake | BAL-FZ approved | Room sealed | 95% Wind Noise Reduction | 25mm clearance | Insulated twist lock |

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Default Flue

High quality, designed in Australia and simple to install, the VisionLINE default flue melds seamlessly into any home.

Full stainless powder coated cowl

Air intake for combustion

Double wall insulated pipe

No heat loss at ceiling

Flush fitting room sealed ceiling ring

Triple wall black stove pipe with no heat shield required

Silent flue system, reduces wind noise by up to 95%

Dual purpose intake & exhaust in one pipe

Perfect for energy efficient & passive homes

Easier starting of fireplace & longer burn times

Standard cowl

Galvanized casings

Traditional ceiling ring

Warm room air lost at ceiling ring

Warm air from the room escapes at up to 876 ltrs/m

SECONDARY ventilation
When using a default flue, air will need to be provided to the fire through door and window gaps or ventilation.

Fire uses room air causing cold draughts

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Safety Vent AIR

Designed in Europe for high efficiency homes, the VisionLINE Safety Vent AIR is crafted with the highest quality materials and packed with state of the art technology, enhancing your fire while maintaining indoor air quality and efficiency.

COMPONENT SPECS

Product	150mm	200mm

Below the ceiling

Stove pipe elbow
VF-3-60-145
VF-3-80-145
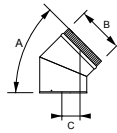
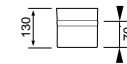| 150mm	
A	45°
B	193 mm
C	65 mm
C X 2	148 mm
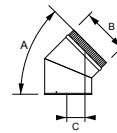
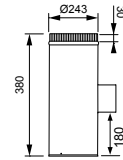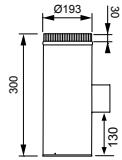| 200mm	
A	45°
B	243mm
C	99mm
C X 2	180mm

Flush spigot adapter
VF-3-60-092
VF-3-80-092

To be used when the fire place has a hidden spigot. (148.5)

To be used when the fire place has a hidden spigot. (202)

T-Section
VF-3-60-090
VF-3-80-090

Ø193, 30, 300, 130

Ø243, 30, 380, 180

Stove pipe

Ø193, 30, L
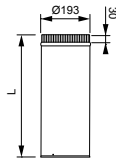
Part number	Joined length	Total length
VF-3-60-100	220mm	250mm
VF-3-60-102	470mm	500mm
VF-3-60-106	970mm	1000mm
VF-3-60-107	1170mm	1200mm

Ø243, 30, L
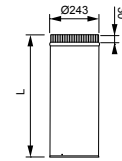
Part number	Joined length	Total length
VF-3-80-100	220mm	250mm
VF-3-80-102	470mm	500mm
VF-3-80-106	970mm	1000mm
VF-3-80-107	1170mm	1200mm

Adjustable stove pipe

Ø193, 30, L
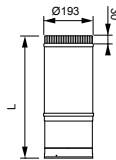
Part number	L min.	L Max.
VF-3-60-104	420mm	610mm
VF-3-60-105	620mm	1080mm

Ø243, 30, L
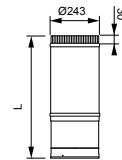
Part number	L min.	L Max.
VF-3-80-104	300mm	600mm
VF-3-80-105	500mm	1000mm

Stove pipe to safety vent adapter
VF-3-60-108
VF-3-80-108
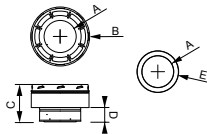
A	Ø150 mm
B	Ø275 mm
C	175 mm
D	65 mm
E	Ø193 mm
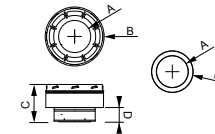
A	Ø200mm
B	Ø352mm
C	193mm
D	65mm
E	Ø243mm

Ceiling ring
VF-3-60-110
VF-3-80-110

Ø278, Ø358

Ø330, Ø470

Above the ceiling

Safety vent pipe

Ø150, 30, L, Ø275
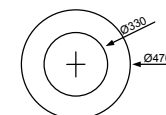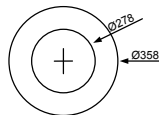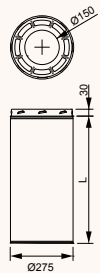
Part number	Joined length	Total Length
VF-3-60-200	200mm	230mm
VF-3-60-201	250mm	280mm
VF-3-60-202	475mm	505mm
VF-3-60-203	975mm	1005mm

Ø200, 30, L, Ø325
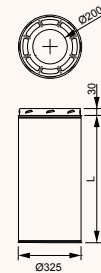
Part number	Joined length	Total Length
VF-3-80-200	200mm	230mm
VF-3-80-201	250mm	280mm
VF-3-80-202	475mm	505mm
VF-3-80-203	975mm	1005mm
VF-3-80-204	1198mm	1228mm

Safety vent cowl
VF-3-60-001
VF-8-80-001

Ø375 mm, 256

Ø417 mm, 310

Stove pipe elbow

Ø275
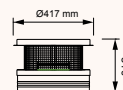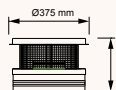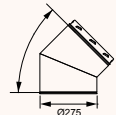
Part number	Angle
VF-3-60-245	45°

Ø325
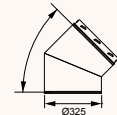
Part number	Angle
VF-8-80-010	15°
VF-8-80-206	30°