

Lopi Premium Gas Inserts



FEATURING
GREEN 2 SMART

Turn your old inefficient brick fireplace into a desirable high heat output gas fireplace ...with a Lopi gas insert featuring **GREEN²SMART™** technology

- Step 1.** Start by measuring your existing brick fireplace opening including the height, width & depth
- Step 2.** Select the Lopi Insert that is most suited in size to your measurements
- Step 3.** Choose you size and style of panel (See page 7) to cover the remaining opening in your brickwork.
- Step 4.** Select your preferred face (See page 6)
- Step 5.** Take a few pictures both inside and outside of your chimney and head down to your local Lopi specialist to arrange installation or organise an inspection to check suitability.



Flexible pipes are installed in your chimney and connect to a chimney termination seen left.



See pages 5-7 for firebox dimensions & finishing options



DVST™ GS2 Direct Vent Gas Fireplace Insert



The Lopi DVS GS2 Direct Vent Small insert will turn your inefficient fireplace into a convenient source of gas heat. With the combination of convective heat, radiant heat and reduced depth dimension this insert is ideal for small to mid-sized masonry fireplaces. The DVS insert is perfect for zone heating in small to mid-sized living area (Heats up to 140sqm). The DVS (& DVL) inserts feature the revolutionary Ember-Fyre™ Split-flow Burner. The realistic Ember-Fyre™ “wood like” flame, along with the heat output can be controlled by the convenient GreenSmart 2 gas system. The DVS GS2 also has the choice of the Dancing-Fyre™ burner which is available with a choice of traditional log, Stone or Driftwood Media. The DVS GS2 insert can be personalized for any room or home décor. Choose from any of the 9 face and door options.



Lopi DVS GS2 Specifications

Mj Input	Heating Capacity
31 Mj High	Up to 140sqm*
12.6 Mj Low NG	7.2kW Max Output
10.7 Mj Low LPG	
Energy Star Rating	Burner Type
3.5	Dancing-Fyre™
Up to 5 Stars**	or Ember-Fyre™
	GreenSmart™ 2
Media Type	Remote
Log, Rock or Driftwood	GS2 Standard Inclusion
Accent Lighting	Glass Size
Included.	614mm wide x
Not available with Rock or Driftwood Media	325mm high
Installation Type	LPG Available
Masonry Installation Only	LPG Conversion Incl

Media Options



Ember-Fyre™ Log



Dancing-Fyre™ Traditional Log



Dancing-Fyre™ Fyre-Stone Rock™



Dancing-Fyre™ Driftwood Fire Art™

** Star rating varies according to flueing configuration Minimum Energy Star Rating of 3.5 Stars with 2.5 metres of flue, and up to the equivalent of 5 Stars with 12.2 metres of flue.

*Heating capacity varies according to the size of closed off area, ceiling height, floor plan, insulation and outside air temperature





DVL™ GS2 Direct Vent Gas Fireplace Insert



See pages 5-7 for firebox dimensions & finishing options

The Lopi DVL GS2 GreenSmart Direct Vent Large insert will turn your inefficient fireplace into a convenient source of gas heat. With the combination of convective heat, radiant heat and reduced depth dimension this insert is ideal for medium to large masonry fireplaces. The DVL insert is perfect for zone heating in large rooms such as living rooms, great rooms and mid-sized living spaces (Heats up to 185sqm). The DVL (& DVS) inserts come standard with ceramic glass resulting in greater radiant heat. This combined with a quiet convection blower means the heat is circulated from the fireplace quickly and evenly throughout the room increasing the overall efficiency.

Media Options



Ember-Fyre™ Log



Dancing-Fyre™ Traditional Log



Dancing-Fyre™ Fyre-Stone Rock™



Dancing-Fyre™ Driftwood Fire Art™

Lopi DVL GS2 Specifications

Mj Input	Heating Capacity
40 Mj High	Up to 185sqm*
11.9 Mj Low NG	8.8kW Max Output
7.4 Mj Low LPG	
Energy Star Rating	Burner Type
3.5	Dancing-Fyre™
Up to 5 Stars**	or Ember-Fyre™
	GreenSmart™ 2
Media Type	Remote
Log, Rock or Driftwood	GS2 Standard Inclusion
Accent Lighting	Glass Size
Included.	705mm wide x
Not available with Rock or Driftwood Media	428mm high
Installation Type	LPG Available
Masonry Installation Only	LPG Conversion Incl

** Star rating varies according to flueing configuration Minimum Energy Star Rating of 3.5 Stars with 2.5 metres of flue, and up to the equivalent of 5 Stars with 12.2 metres of flue.

*Heating capacity varies according to the size of closed off area, ceiling height, floor plan, insulation and outside air temperature



Firebox Dimensions & Minimum Masonry Opening

DVS GS2

Fireplace Sizing

DVS Fireplace Sizing	3 Piece Panel	1 Piece Panel
Minimum Height (a)	496mm	524mm
Minimum Width (b)	680mm	737mm
Minimum Depth (c)	385mm	416mm
Hearth Extension (d)	32mm	0mm

(e) The gas and electrical line should be installed prior to installing the heater.

(f) For tight fits under 610mm see the section "Removing the Vent Connector"

See Installation Manual for full clearances

DVL GS2

Fireplace Sizing

DVL Fireplace Sizing	3 Piece Panel	1 Piece Panel
Minimum Height (a)	604mm	632mm
Minimum Width (b)	805mm	826mm
Minimum Depth (c)	369mm	400mm
Hearth Extension (d)	32mm	0mm

(e) The gas and electrical line should be installed prior to installing the heater.

(f) For tight fits under 711mm see the section "Removing the Vent Connector"

See Installation Manual for full clearances

Dimensions are subject to change at any time. Please see appropriate installation manual for full installation details

Finishing Options - *Lopi DVS, DVL GS2 Models*

Faces (Required)

A face is required for your Lopi insert, choose from the designs featured below:



Rosario Face Black Door



Cypress Face



Universal Face - Small



Universal Face - Large



Times Square™ Face



Shadowbox™ Face Black



Shadowbox™ Face Bronze



Profile Face Black



Profile Face Stainless Steel



Wilmington Carbon Patina
(Also available in black)



Close-Up Carbon Patina
Edge Detail



Metropolitan

Face Dimensions

Face Type	DVS GS2	DVL GS2
Rosario	547mm h x 812mm w	660mm h x 908mm w
Cypress	635mm h x 965mm w	763mm h x 1070mm w
Universal Small	585mm h x 952mm w	686mm h x 1016mm w
Universal Large	736mm h x 1025mm w	850mm h x 1118mm w
Times Square™	528mm h x 770mm w	631mm h x 863mm w
Shadowbox™	528mm h x 770mm w	631mm h x 863mm w
Profile	520mm h x 790mm w	616mm h x 902mm w
Wilmington	571mm h x 819mm w	685mm h x 914mm w
Metropolitan	558mm h x 762mm w	673mm h x 882mm w

Finishing Options - *Lopi DVS, DVL GS2 Models*

Finishing Surround Panels (Optional)

Surround panels are available in several different sizes to finish off your fireplace. The primary purpose is to cover the gap or remaining space between the face (seen left) and the masonry opening in your fireplace.

The Shadowbox™ and Times Square™ Faces are the only faces requiring a panel (1 Piece).

Panels Types

3 Piece Panels

3 piece panels are made up of three steel sections that are finished with a cover trim all the way around the perimeter.

The 3 sections can be cut down to suit the size of the brick/masonry fireplace opening.

Available in 3 sizes to suit the most common fireplace openings.

If the firebox is elevated a bottom panel is available to cover up to 177mm below the insert.

1 Piece Panels

The 1 piece panel is one seamless piece of metal providing an elegant way to finish your fireplace and can be used with any face.

Available in 2 sizes for both the DVS GS2 and DVL GS2 and in a Custom 4 sided format providing coverage of 100mm below the firebox for slightly elevated or raised installations.



Can be modified to fit inside original fireplace (3 Piece Panel)



Available in 3 Sizes, Can be cut down to suit opening (3 Piece Panel)



Bottom panel To finish fireplaces that are elevated. This panel will cover up to 177mm below the insert (3 Piece Panel)



1 Piece Panel - Times Square Face



1 Piece Panel - Wilmington Face

Fireback Liners (Optional)



Straight / Herringbone Brick



Handmade Brick

Fireback Liners can enhance the appearance of your firebox and can be introduced to suit your home decor.

When used in conjunction with the accent lighting shadows or reflections can appear on the fireback liner, this is even effective when the fire is turned off! If no liner is selected then the finish is black painted.



Ledge stone (DVL Only)



Black Glass

3 Piece Panel Dimensions

Panel	DVS GS	DVL GS
4 x 6" 3 Piece	635mm high x 942mm wide	737mm high x 1016mm wide
8 x 10" 3 Piece	733mm high x 1025mm wide	848mm high x 1122mm wide
10 x 13" 3 Piece	810mm high x 1127mm wide	924mm high x 1224mm wide

*Note: When using the Shadowbox™ or Times Square™ faces a One Piece Panel is required

1 Piece Panel Dimensions

Panel	DVS GS	DVL GS
Small 1 Piece	635mm high x 965mm wide	774mm high x 1066mm wide
Large 1 Piece	724mm high x 1016mm wide	863mm high x 1117mm wide
Custom 4 Sided 1 Piece	755mm high x 965mm wide	895mm high x 1066mm wide



FEATURING

GreenSmart 2™ Remote

A remote control is supplied as standard allowing you to control the GreenSmart 2™ features

GreenSmart™ Pilot

Both electronic (IPI) & continuous (CPI) pilot modes

Comfort Control™

High turn down ratio with unique dual burner

Accent lighting*

Adding a warm glow to your fire for added atmosphere

Smart or On/Off Thermostat Modes

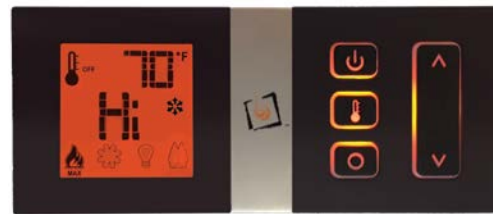
An option that automatically adjusts flame height to a set temperature and to switch on/off

Variable Speed Blower

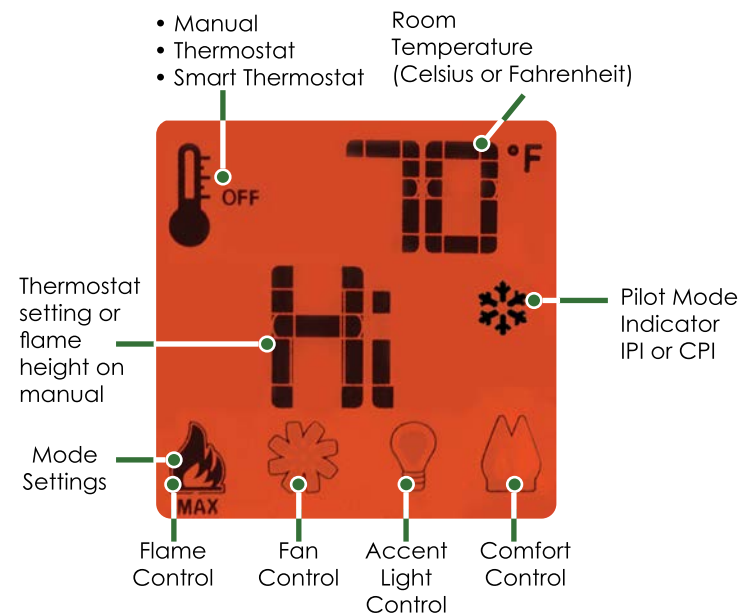
For increased transfer of convection heat

Drop Down Concealment Door

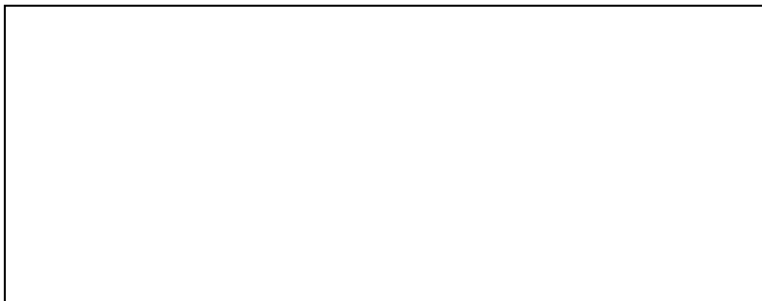
The control valve and wires are hidden by a concealment door to provide an elegant, more finished appearance.



Remote Features



Explore our fireplaces and be inspired at www.lopi.com.au



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www.lopi.com.au

Note: Improper installation of your gas appliance or failure to operate it in accordance to the guidelines detailed in the installation manual may negate warranty and endanger your home and family. Installation information is available on our website at www.lopi.com.au We recommend all Lopi appliances be installed and maintained on an annual basis by your local authorised Lopi dealer.