ELEMENT

900 | 1200 MK2 | 1800 MK2
1200 DS | 1800 DS

Element is Real Flame's best-selling range of high efficiency gas space heaters. Element is available in single- and double-sided configurations, and in a range of sizes to suit all applications. With new sizes and sleeker aesthetics, the Element range is sure to include the perfect option for you.

Safety and Simplicity with Power-Balanced Flue

One of the key features of the Element range is the Real Flame Power-Balanced Flue (PBF) system, which draws air for combustion from outside your home or building. This means that unlike traditional gas and wood fires, the Real Flame Element range requires no additional ventilation to be provided in the building.

It is also class-leading in terms of safety, as the flue gases created in the fireplace are drawn through the PBF system by a powerful fan without ever interacting with the air in your home.

The PBF system has the added benefit of allowing fireplaces to be installed in areas where they could not have been previously, for example under benchtops or away from external walls.

Versatile Visuals to suit all spaces

To mark the launch of the new Element 900, the Element 1200 and 1800 have been upgraded with new features including cleaner, more design-oriented fascias; Australian red gum fuel effect; and enhanced safety and flueing systems.

Effective and Efficient Heating

The Element range is built in Australia for Australian conditions, and so can provide heating for spaces of up to 120m^2. With impressive Star Ratings of up to 4.8, Element ensures that efficiency is not compromised to deliver a stunning visual effect.

Control at the touch of a button, from wherever you are

The Element range comes as standard with a programmable remote control, and Wi-Fi capability. The Real Flame app (available for Android and iOS) allows control of your fireplace via your home Wi-Fi network from your smartphone, with no costly additional hard-wire cabling required.

Fuel Effect Options - Redgum & coals | Driftwood | Logs & coals | Coals only | Pebbles (Mixed, Black, White, or Grey)

Flue type - Power-Balanced Flexible Flue

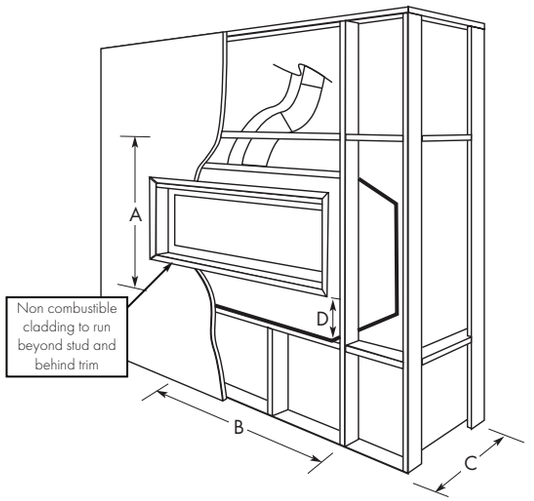
Terminations - All new extended flue runs. Horizontal (Wall) w/ Inline or External Fan Motor | Vertical (Roof) w/ Inline or External Fan Motor

Remote control - Programmable remote with time and temperature control

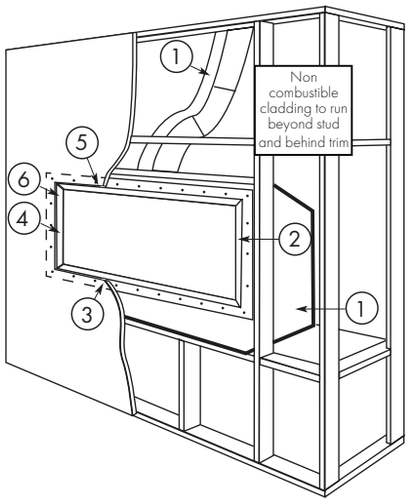
App - On/Off control app available on Android and iOS – requires Wi-Fi connection and smartphone

900 | 1200 MK2 | 1800 MK2

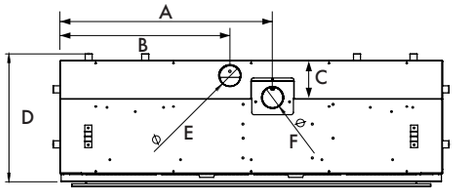
50MM TRIM

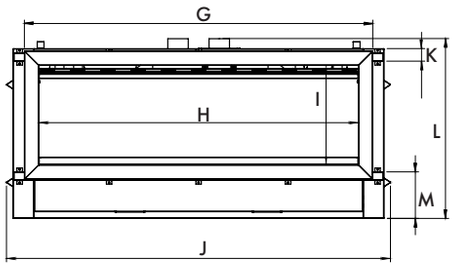


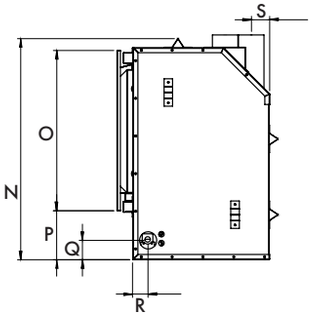
18MM TRIM



UNIT DIMENSIONS







1. Install Element onto base and connect flue, gas and power.
2. Fit 18mm trim assembly.
3. Attach 4 sided flange kit to frame.
4. Remove 18mm assembly.
5. Clad wall to flange kit and finish.
6. Refit 18mm trim assembly.

Model	A	B	C	D
900	660	1120	460	143
1200 MK2	660	1420	460	143
1800 MK2	660	2020	460	143

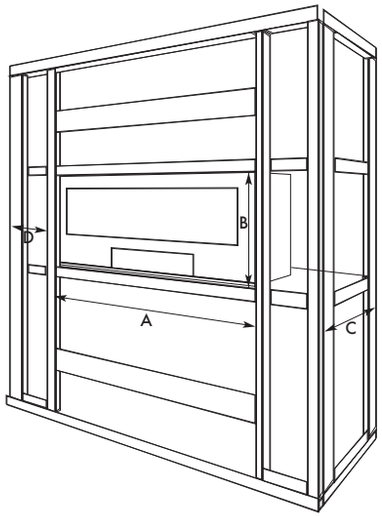
Model	A	B	C	D	E	F	G	H	I
900	626	475	131	452	74.5	74.5	991	887	364
1200 MK2	752	601	131	452	74.5	74.5	1291	1186	364
1800 MK2	1052	901	131	452	74.5	74.5	1897	1786	364

Model	J	K	L	M	N	O	P	Q	R	S
900	1103	46	657	170	645	468	143	56	45	52
1200 MK2	1400	46	657	170	645	468	143	56	45	52
1800 MK2	2000	46	657	170	645	468	143	56	45	52

NOTE :
If the wall is being plastered we recommend fixing stopping bead up to the flange to give a clean shadow line. The depth of the flange profile is 22mm to allow for tiling or rendering. If plaster is used we recommend packing out to 22mm.

For full performance and technical specs, see appendix and refer to most up to date IOM at realflame.com.au

1200 DOUBLE SIDED

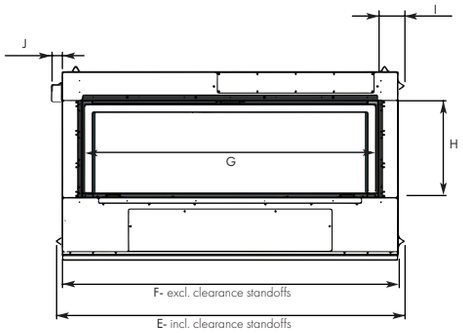


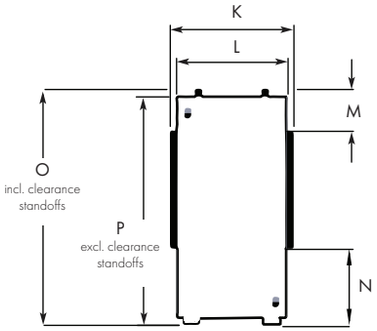
MINIMUM FRAME OUT DIMENSIONS

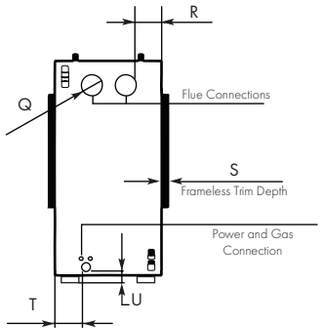
A	B	C[1]	D[2]
1595	850	400	325

1 - Minimum timber frame dimension. Once 10mm plasterboard is added on both sides, this will lead to the frameless trim protruding by approximately 10mm. For a flush finish, C may be increased to 420mm.
*Refer to IOM for latest framing and installation details

2 - Allows for flue attachment and required clearance to flue. Take note of flue, power and gas connection locations detailed below.







UNIT DIMENSIONS

E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
1520	1470	1293	424	114	45	445	395	150	275	848	823	74.5(OD)	100	23	100	40

For full performance and technical specs, see appendix and refer to most up to date IOM at realflame.com.au

Fuel Effect Options - Driftwood and Black Diamond | Redgum and Black Diamond | Pebbles (Mixed, Black, White, or Grey) and Black Diamond

Trim - Frameless as standard | Optional 18mm

Flue type - Power-Balanced Flexible Flue

Terminations - Horizontal (Wall) w/ Inline or External Fan Motor | Vertical (Roof) w/ Inline Fan Motor

Remote control - Programmable remote with time and temperature control

App - On/Off control app available on Android and iOS – requires Wi-Fi connection and smartphone

Fuel Effect Options - Driftwood and Black Diamond | Redgum and Black Diamond | Pebbles (Mixed, Black, White, or Grey) and Black Diamond

Trim - Frameless as standard | Optional 18mm

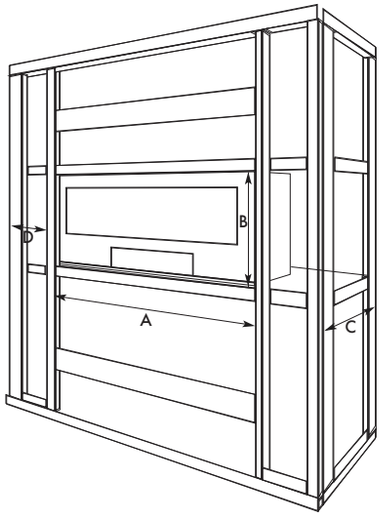
Flue type - Power-Balanced Flexible Flue

Terminations - Horizontal (Wall) w/ Inline or External Fan Motor | Vertical (Roof) w/ Inline Fan Motor

Remote control - Programmable remote with time and temperature control

App - On/Off control app available on Android and iOS – requires Wi-Fi connection and smartphone

1800 DOUBLE SIDED

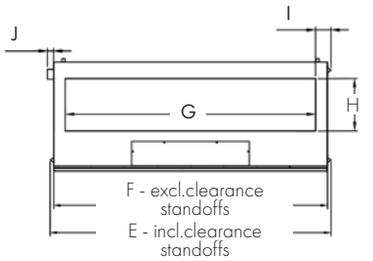


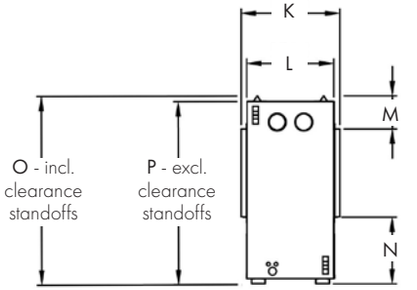
MINIMUM FRAME OUT DIMENSIONS

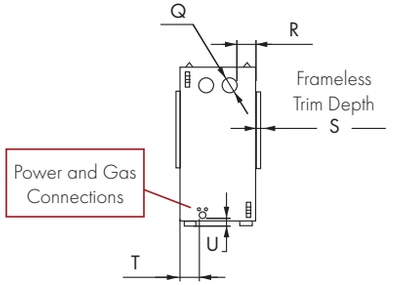
A	B	C[1]	D[2]
2195	850	400	325

1 – minimum timber frame dimension. Once 10mm plasterboard is added on both sides, this will lead to the frameless trim protruding by approx. 10mm. For a flush finish, C may be increased to 420mm.

2 – allows for flue attachment and required clearance to flue. Take note of flue, power, and gas connection locations detailed below.







UNIT DIMENSIONS

E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
2121	2071	1893	398	114	45	445	395	150	300	848	823	74.5(OD)	100	23	100	40

For full performance and technical specs, see appendix and refer to most up to date IOM at realflame.com.au

MEDIA OPTIONS

ELEMENT SINGLE SIDED

Redgum & Coals

Driftwood

Logs & coal

Coals

Pebbles
*4 pebble colour option-
(shown above - white pebbles)

ELEMENT DOUBLE SIDED

Redgum w/black diamond glass

Driftwood w/black diamond glass

Pebbles w/ black diamond glass
*4 pebble colour option-
(shown above - mixed pebbles)

TRIM OPTIONS

ELEMENT SINGLE SIDED

18MM TRIM
POWDERCOAT BLACK
*INCLUDES FLANGE KIT FOR FLUSH WALL FINISH

50MM BLACK TRIM
POWDERCOAT BLACK

ELEMENT DOUBLE SIDED

18MM TRIM
POWDERCOAT BLACK

PERFORMANCE DATA

Model			900	1200 MK2	1800 MK2	1200 DS	1800 DS
Type			High Efficiency	High Efficiency	High Efficiency	High Efficiency	High Efficiency
Star Rating			Up to 4.4	Up to 4.8	Up to 4.7	Up to 4.3	Up to 4.6
Input in Mj/hr	NG	High	28	37	39	32	39
		Low	22	29	30	27	32
	LPG	High	28	33	39	32	37
		Low	22	27	30	27	33
	ULPG	High	NA	30	33	NA	NA
		Low		25	27		
Heat Output in kW	High		6.7	8.7	9.1	7.4	9
	Low		5.2	6.7	7.8	6.3	8.7
Approximate Room Size			Up to 95m^2	Up to 105m^2	Up to 110m^2	Up to 100m^2	Up to 120m^2
Fan Speeds			2	2	2	1	1

REAL FLAME

Glen Dimplex Australia Pty Ltd
8 Lakeview Drive,
Scoresby, VIC 3179
T 1300 554 155
E flame@glendimplex.com.au

Glen Dimplex AUSTRALIA

Real Flame is a registered trademark of
Glen Dimplex Australia Pty Ltd, all rights reserved.

RF_ELEMENT 22

Authorised Real Flame Dealer

realflame.com.au