

REGENCY ENERGY™ E33

Large Gas Fireplace Insert



E33 shown with Vignette faceplate in Black, Door inlay in Black and brick panels.

AN ATTRACTIVE HEAT SOURCE

The E33 large gas fireplace insert is a high-efficiency heat source that is designed to seal old drafty fireplaces and provide controllable gas heat. With a standard variable-speed blower, the E33 helps circulate air within the room, distributing it further than radiant heat alone. This unit is a sealed system that uses outside air for combustion – making it perfect for airtight homes.

SPECIFICATIONS	NATURAL GAS	PROPANE
Input (BTU)	38,000	35,500
Turn down to (BTU)	20,000	19,000
Efficiency (steady state)	70.14%	70.73%
EnerGuide Rating (Canada only)	60.70%	61.49%

MINIMUM FIREPLACE OPENING (VIGNETTE FACEPLATE)

Width (front)	32-1/4"
Width (rear)	25"
Height	24"
Depth (without spacer)	18"
Depth (with spacer)	16-3/4"

STANDARD FEATURES

- Heat radiating ceramic glass with safety screen
- Log set with glowing embers
- Flame height adjustment control
- Variable speed blower
- Proflame I GTM remote control
- 30° angled flue for versatile installations
- Standing pilot system
- Direct spark ignition
- Natural gas
- Limited lifetime warranty

OPTIONS

- Faceplates in low profile or Vignette design
- Vignette door inlay in various colors
- Custom backing plate
- Brick panels
- Wall thermostat
- Installation spacer
- Regency flex liners
- Propane conversion kit

Note: Only available in select markets.

REGENCY ENERGY™ U31

Medium Gas Fireplace Insert



U31 shown with Low Profile faceplate and brick panels.

SPECIFICATIONS	NATURAL GAS	PROPANE
Input (BTU)	30,000	28,000
Turn down to (BTU)	20,600	22,000
Efficiency (steady state)	58.45%	59.29%
EnerGuide Rating (Canada only)	51.42%	47.41%

MINIMUM FIREPLACE OPENING (VIGNETTE FACEPLATE)	
Width (front)	26-1/2"
Width (rear)	22-1/2"
Height	21"
Depth (without spacer)	--
Depth (with spacer)	15"

STANDARD FEATURES

- Heat radiating ceramic glass with safety screen
- Log set with glowing embers
- Flame height adjustment control
- Variable speed blower
- Proflame I GTM remote control
- Standing pilot system
- Direct spark ignition
- B vent
- Installation spacer
- Natural gas
- Limited lifetime warranty

OPTIONS

- Low profile faceplates
- Custom backing plate
- Contour faceplate
- Hearth trim kit
- Black louvers
- Brick panels
- Basic or programmable wall thermostat
- Regency flex liners
- Propane conversion kit

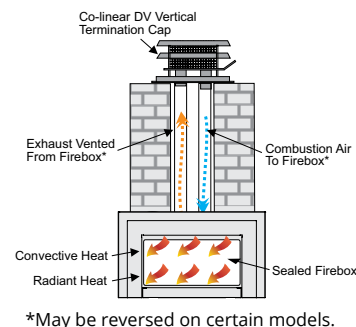
Note: This unit is only available in select markets.

OTHER OPTIONS

DIRECT VENT TECHNOLOGY

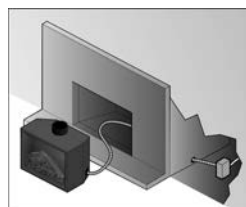
A Regency gas insert is a specially engineered, sealed fireplace that slips into your existing masonry or pre-fab fireplace to create a high-efficiency heating system with a beautiful fire. The airtight firebox uses outside air for combustion, helping maintain indoor air quality and keeping all the warmth generated from your fireplace in your home.

Even when the fireplace is turned off, the sealed system will prevent cold air from entering the home and warm air from leaving.



PROFLAME II GAS INSERT HARDWIRE KIT

This kit allows you to have a hard-wire electrical connection within your existing fireplace for a safe and cord free installation.

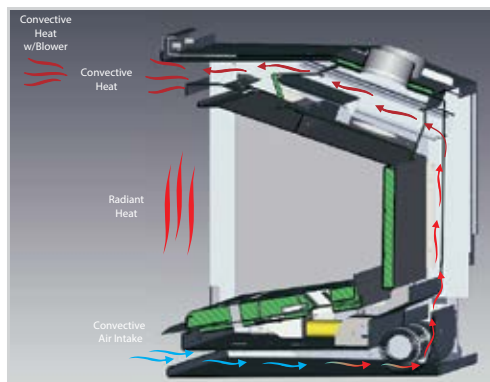


INTELLIGENT IGNITION SYSTEM*

Regency gas fireplace inserts feature an Intelligent Ignition System that lights the pilot only when needed, reducing gas usage and costs. In colder climates, it can be set to Continuous Pilot Mode (CPI), keeping the pilot lit for up to seven days. With a new 5-second Flame Failure Response Time (FFRT) sensor, it ensures reliable ignition even in cold conditions, enhancing performance and efficiency.

*Not available on L234, U31, E33, Gi29LU.

SPREAD THE WARMTH



Blower

Note: This unit is only available in select markets.

REMARKABLE EFFICIENCY

The precision-engineered heat exchanger systems dramatically increase the overall heating efficiency of these Regency gas inserts. The cold air from your room passes through the pre-heated heat exchanger system, which is then re-distributed back into your room as comforting warm air (also known as convection heat).

POWERFUL RADIANT HEAT

Not only do these gas inserts include the latest innovations in fireplace technology and efficiencies, they also generate a large amount of radiant heat from the flames of the fire package. The heat from the fire radiates through the ceramic glass and transfers that warmth to you, providing the perfect combination of radiant and convective heat distribution.

VARIABLE SPEED BLOWER TO MAXIMIZE EFFICIENCY

Regency blowers are a standard feature with all gas inserts. A blower will let you enjoy the warmth of your fireplace from any corner of your living space. Our quiet blowers increase the efficiency of your fireplace by pushing the heat produced by your fireplace forward, distributing it further, and evenly into your room.

ATMOSPHERE COLLECTION – ACCESSORIES

Mix & match accessories along with almost 450 different combinations create the look you desire. The modular accessory system, featured in our most flexible gas inserts ever, enables you to tailor your fireplace to match your home and décor perfectly.

FRONT OPTIONS



3-sided & 4-sided
Finishing Trim



Regular Faceplate
with Premium Sunset
Bronze Surround



Flush 3-Sided Faceplate



Flush 4-Sided Faceplate



Flush Faceplate with
Traditional Surround

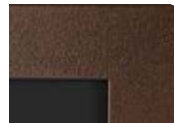
PREMIUM SURROUNDS



Black



White



Sunset Bronze



Grey



Brushed Nickel



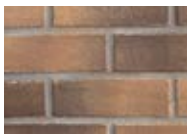
Black



Brushed Antique
Copper

TRADITIONAL SURROUNDS

INTERIOR PANEL OPTIONS



Brown Brick



Herringbone Brick



Castlestone Brick



Volcanic Black Brick



Painted Black



Reflective Black Glass

FIREBED OPTIONS



Oak Log Set



Birch Log Set



Driftwood Log Set

BACKING PLATES



Custom 3-sided



Custom 4-sided



Oversized

ACCESSORIES

ACCESSORIES - AT A GLANCE				LRi3E	HRI3E	LRi4E	HRI4E	LRi6E	HRI6E	E33	U31	L234	
Horizon firebed	Crystals in various colors			•	★	•	★	•	★	•	•	•	
	Firebeads in various colors			•	★	•	★	•	★	•	•	•	
	Ceramic spa stones			•	★	•	★	•	★	•	•	•	
	Volcanic stones			•	★	•	★	•	★	•	•	•	
	Driftwood log set (natural gas only on HRI4E & HRI6E)			•	★	•	★	•	★	•	•	•	
Backing plates	Small			★	★	★	★	★	★	•	•	•	
	Regular			★	★	★	★	★	★	•	•	•	
	4-sided regular			★	★	★	★	★	★	•	•	•	
	Oversized			★	★	★	★	★	★	•	•	•	
	Arched			★	★	★	★	★	★	•	•	•	
Vignette faceplates	Vignette		Black	★	★	★	★	★	★	•	•	•	
			Black chrome	★	★	•	•	•	•	•	•	•	•
			Platinum	★	★	★	★	★	★	•	•	•	•
			Tuscan sunset	★	★	★	★	★	★	•	•	•	•
	Vignette – 4-sided		Black	•	•	•	•	•	•	★	•	•	
	Rustic Vignette	Tudor	Black	★	★	★	★	★	★	•	•	•	
	Arched Vignette	Arched	Black	★	★	★	★	★	★	•	•	•	
		Decorative Arched	Black	★	★	★	★	★	★	•	•	•	
Vignette inlays	Door inlay		Black	★	★	★	★	★	★	★	•	•	
	Craftsman inlay		Black	★	★	★	★	★	★	•	•	•	
Low profile faceplates	Low profile – 3-sided		Black	•	•	•	•	•	•	★	★	★	
	Low profile – 3-sided – oversize		Black	•	•	•	•	•	•	★	•	•	
	Low profile – 3-sided – custom		Black	•	•	•	•	•	•	★	★	★	
Contour faceplate			Black	•	•	•	•	•	•	•	★	•	
Louvers			Black	•	•	•	•	•	•	•	★	•	
Inner panels	Bricks		Rustic brown	★	•	★	•	★	•	★	★	★	
			Old town red	★	•	★	•	★	•	★	★	★	
			Volcanic black	★	•	★	•	★	•	•	•	•	
	Steel	Black		•	✓	★	★	✓	✓	✓	✓	✓	
	Reflective	Black enamel		★	★	★	★	★	★	•	•	•	
Safety screen				✓	✓	✓	✓	✓	✓	✓	✓	✓	
Spacer				•	•	★	★	★	★	•	•	✓	
Hearth trim				★	★	★	★	★	★	★	★	★	
Variable speed blower				✓	✓	✓	✓	✓	✓	✓	✓	✓	
Wall thermostat				★	★	★	★	★	★	★	★	★	
Remote control	Proflame GT			•	•	•	•	•	•	•	✓	•	
	Proflame GTM			•	•	•	•	•	•	✓	•	✓	
	Proflame GTMF			✓	✓	✓	✓	✓	✓	•	•	•	
Turn down flame modulator				✓	✓	✓	✓	✓	✓	✓	✓	✓	
Direct vent				✓	✓	✓	✓	✓	✓	✓	•	✓	
B-Vent				•	•	•	•	•	•	•	✓	•	
Intelligent Ignition system				✓	✓	✓	✓	✓	✓	•	•	•	
Propane conversion kit				★	★	★	★	★	★	★	★	★	

- Not available
- ✓ Standard
- ★ Optional

NOTE: All product specifications are subject to change without notice. Before installing refer to the relevant product manual for full and up to date information.

OTHER OPTIONS

MAXIMIZING COMFORT AND EFFICIENCY

Regency Fireplace Inserts deliver controllable heat solutions that combine the latest in radiant and convection heat technology with innovative features:

- Adjustable flame/heat control with Proflame remote controls (not available for U31)
- Heat radiating ceramic glass for maximum radiant heat
- Safety screen
- Variable speed blower to distribute heat into the farthest corners of your room
- Intelligent Ignition System* features fuel-saving intermittent pilot ignition (IPI), 7-day continuous pilot mode (CPI), and 5-second Flame Failure Response Time (FFRT) for more reliable startups, even in cold weather.
- Power's Out, Heat's On. Never worry about being cold during a power outage again! All Regency gas fireplaces operate without electricity. Enjoy peace of mind all winter long.

*Not available for L234, U31, E33, Gi29LU.

REMOTE CONTROL - INCLUDED



Proflame I GTMF Remote Control

*May be black on select models.



Proflame II GTMF Remote Control

Create optimal comfort with ease and convenience at the touch of a button with a Regency remote control. Our **user-friendly programmable controls** can be set, adjusted, and programmed for your fireplace to turn on at the temperature you want, when you want it.

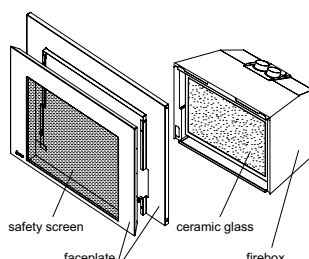
FEATURE	DESCRIPTION	PROFLAME REMOTES		
		GT	GTM	GTMF
On/off		✓	✓	✓
Child lock		✓	✓	✓
LCD backlit screen		✓	✓	✓
Temperature display	°F / °C	✓	✓	✓
Thermostat	one setting (all days)	✓	✓	✓
Smart thermostat**		✓	✓	✓
Flame adjustment	(6 levels)	•	✓	✓
Fan control	(6 levels)	•	•	✓

- Not available
- ✓ Standard

**Smart Thermostat - Rather than a thermostat that simply turns your fireplace on and off, the smart control function allows you to set your desired room temperature. As the room reaches your personal setting, the flame intensity and heat will gradually decrease – keeping the ambiance of your Regency fire on with less heat output, and the option to turn it off at any time.

SAFETY SCREEN

Regency has integrated a custom designed safety screen into each faceplate design that meets or exceeds current North American safety legislation.



APP CONTROL*

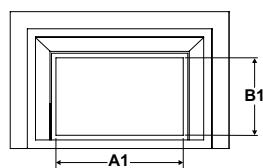
The optional Wifi enabled module provides the ultimate fireplace control with the ProFlame Connect Plus App.



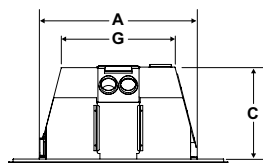
*Available on select units.

DIMENSIONS

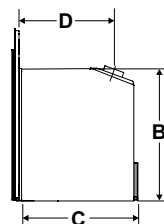
LRI6E, HRI4E, LRI4E, HRI3E, LRI3E, E33, L234, U31 SPECIFICATIONS



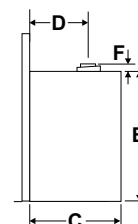
FRONT VIEW



TOP VIEW



SIDE VIEW OF HRI6E,
LRI6E, HRI4E, LRI4E,
HRI3E, LRI3E, E33, L234



SIDE VIEW
OF U31

UNIT	A	B	A1	B1	C	D	F	G
HRI6E	33-15/16"	23-5/8"	28-3/16"	18-5/16"	19-3/16"	14-11/16"	--	24-1/2"
LRI6E	33-15/16"	23-5/8"	28-3/16"	18-5/16"	19-3/16"	14-11/16"	--	24-1/2"
HRI4E	30"	20"	24-3/16"	14-3/4"	17-7/8"	14-5/16"	--	21-11/16"
LRI4E	30"	20"	24-3/16"	14-3/4"	17-7/8"	14-5/16"	--	21-11/16"
HRI3E	28"	19"	22-11/16"	14-1/4"	14"	10-3/8"	--	21-1/4"
LRI3E	28"	19"	22-11/16"	14-1/4"	14"	10-3/8"	--	21-1/4"
E33	32-1/4"	23-3/4"	30-3/8"	14-3/4"	16-1/4"	11-1/16"	--	24-1/2"
U31	26-1/16"	20-1/4"	24-1/2"	13"	13-1/2"	11"	11/16"	22-1/2"
L234	24-3/4"	16-7/8"	17-3/4"	12-1/2"	14-11/16"	11-3/4"	--	14-3/4"

BACKING PLATE DIMENSIONS

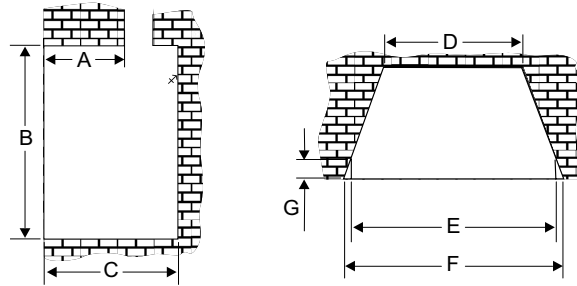
BACKING PLATE	HRI6E		LRI6E		HRI4E		LRI4E		HRI3E		LRI3E	
	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT
Small	41"	27-3/4"	41"	27-3/4"	37-1/8"	23-5/8"	37-1/8"	23-5/8"	31-1/4"	23-3/8"	31-1/4"	23-3/8"
Regular (3-sided)	47-3/8"	30-1/2"	47-3/8"	30-1/2"	41-5/8"	26"	41-5/8"	26"	35-3/4"	25-5/8"	35-3/4"	25-5/8"
Regular (4-sided)	47-3/8"	34-1/8"	47-3/8"	34-1/8"	41-5/8"	29-1/4"	41-5/8"	29-1/4"	35-3/4"	28-5/8"	35-3/4"	28-5/8"
Oversized	48-3/8"	33"	48-3/8"	33"	44"	30"	44"	30"	38-3/16"	29-5/8"	38-3/16"	29-5/8"
Custom Backing Plate	Custom Order Only											

BACKING PLATE	HRI6E/LRI6E			HRI4E/LRI4E			HRI3E/LRI3E		
	WIDTH	CENTRE HEIGHT	CORNER HEIGHT	WIDTH	CENTRE HEIGHT	CORNER HEIGHT	WIDTH	CENTRE HEIGHT	CORNER HEIGHT
Arched	50-7/8"	33-1/16"	29-13/16"	45-7/8"	28-15/16"	25-15/16"	40-15/16"	27-11/16"	24-1/2"

NOTE: All product specifications are subject to change without notice. Always refer to the relevant product manual for full and up-to-date information.

SPECIFICATIONS

LRI6E, HRI4E, LRI4E, HRI3E, LRI3E, E33, L234,U31 SPECIFICATIONS



MINIMUM FIREPLACE OPENINGS		A	B	C	D	E	F	G
HRI6E	Vignette Faceplate	12-1/2"	24"	19-1/2"	25"	34"	37"	4-3/4"
	Vignette Faceplate + Spacer	10"	24"	16-3/4"	25"	34"	35-3/8"	2-1/4"
	Arched Vignette Faceplate	13-1/2"	25-3/4"	22-3/8"	25"	35-3/4"	37"	6"
	Arched Vignette Faceplate + Spacer	12"	24"	19-1/2"	25"	34"	36-1/4"	4-3/4"
LRI6E	Vignette Faceplate	12-1/2"	24"	19-1/2"	25"	34"	37"	4-3/4"
	Vignette Faceplate + Spacer	10"	24"	16-3/4"	25"	34"	35-3/8"	2-1/4"
	Arched Vignette Faceplate	13-1/2"	25-3/4"	22-3/8"	25"	35-3/4"	37"	6"
	Arched Vignette Faceplate + Spacer	12"	24"	19-1/2"	25"	34"	36-1/4"	4-3/4"
HRI4E	Vignette Faceplate	12-1/4"	20"	18"	22"	30"	35-5/8"	4-3/8"
	Vignette Faceplate + Spacer	10"	20"	15-3/4"	22"	30"	31-1/4"	2-1/8"
	Arched Vignette Faceplate	14"	21-1/2"	21-1/8"	22"	30-1/2"	37"	5-3/8"
	Arched Vignette Faceplate + Spacer	12-1/2"	20"	17-1/2"	22"	30"	36-1/4"	4"
LRI4E	Vignette Faceplate	12-1/4"	20"	18"	22"	30"	35-5/8"	4-3/8"
	Vignette Faceplate + Spacer	10"	20"	15-3/4"	22"	30"	31-1/4"	2-1/8"
	Arched Vignette Faceplate	14"	21-1/2"	21-1/8"	22"	30-1/2"	37"	5-3/8"
	Arched Vignette Faceplate + Spacer	12-1/2"	20"	17-1/2"	22"	30"	36-1/4"	4"
HRI3E	Vignette Faceplate	8-5/8"	19-1/2"	14-1/2"	21-5/8"	28-1/2"	31-1/8"	4"
	Arched Vignette Faceplate	8-5/8"	19-1/2"	14-1/2"	21-5/8"	28-5/8"	31-1/8"	4"
LRI3E	Vignette Faceplate	8-5/8"	19-1/2"	14-1/2"	21-5/8"	28-1/2"	31-1/8"	4"
	Arched Vignette Faceplate	8-5/8"	19-1/2"	14-1/2"	21-5/8"	28-5/8"	31-1/8"	4"
E33	Low Profile Faceplate	9-1/4"	25-1/2"	18"	25"	N/A	35-1/4"	N/A
	Low Profile Faceplate + Spacer	8"	24-3/16"	16-3/4"	25"	N/A	32-1/4"	N/A
U31	Low Profile Faceplate	8-1/8"	21"	15"	22-1/2"	N/A	26-1/2"	N/A
L234	Low Profile Faceplate	N/A	17"	14" (with spacer) 15-5/8" (without spacer)	16"	N/A	25"	N/A

A - Max. lintel bar depth

G - Front depth prior to taper

FACEPLATES	HRI6E		LRI6E		HRI4E		LRI4E		HRI3E		LRI3E	
	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT
Vignette and Rustic Vignette	40-1/16"	26-13/16"	40-1/16"	26-13/16"	35-1/16"	22-11/16"	35-1/16"	22-11/16"	29-1/4"	22-1/8"	29-1/4"	22-1/8"
Vignette Spacer	39-15/16"	26-3/4"	39-15/16"	26-3/4"	34-15/16"	22-5/8"	34-15/16"	22-5/8"	--	--	--	--
Hearth Trim - Sizes	Please See Manual For Details											

FACEPLATES	HRI6E/LRI6E			HRI4E/LRI4E			HRI3E/LRI3E		
	WIDTH	CENTRE HEIGHT	CORNER HEIGHT	WIDTH	CENTRE HEIGHT	CORNER HEIGHT	WIDTH	CENTRE HEIGHT	CORNER HEIGHT
Arched Vignette	45-3/8"	30-7/16"	27-13/16"	40-1/4"	26-1/8"	23-3/4"	35-15/16"	25-3/16"	22-3/4"
Spacer	45-3/8"	30-7/16"	27-13/16"	40-1/4"	26-1/8"	23-3/4"	--	--	--

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DIMENSIONS

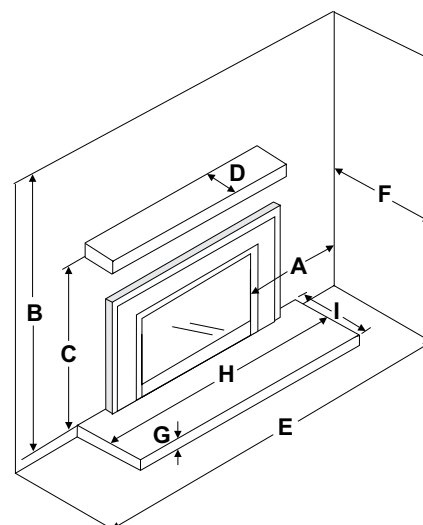
FACEPLATES		E33		U31		L234	
		WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT
Vignette (3-Sided)		46-1/2"	28-3/4"	--	--	--	--
Vignette (4-Sided)		46-1/2"	30-7/8"	--	--	--	--
Custom Faceplate (3-Sided Vignette Only)		Custom Order Only		--	--	--	--
Spacer (3-Sided Vignette Only)		45"	28"	--	--	--	--
Low Profile (3-Sided)	Front Plate	42-7/16"	26-3/4"	36"	22-1/8"	29-1/8"	21"
	Rear Plate	46-1/2"	28-11/16"	40-13/16"	24"	32-7/8"	22-7/8"
Low Profile (3-Sided Oversize)	Front Plate	42-7/16"	26-3/4"	--	--	--	--
	Rear Plate	49-9/16"	33-1/8"	--	--	--	--
Low Profile (3-Sided) Custom	Rear Plate	Custom Order Only					
Low Profile (4-Sided) Custom	Rear Plate	Custom Order Only					
Hearth Trim - Sizes		Please See Manual For Details					

MINIMUM CLEARANCES

MINIMUM CLEARANCE TO COMBUSTIBLES	Gi25LE	Gi27LE	Gi29LE	Gi29LU	Gi33LE
A Side Wall	8"	8"	8"	8"	8"
B Ceiling	60"	60"	60"	60"	60"
C Mantel Height (Min.)	29-5/8"	30"	32-3/4"	32-3/4"	36-1/2"
	(With Optional Deflector) 26-5/8"	28"	30-3/4"	30-3/4"	34-1/2"
D Mantel Depth (Min.)	1-1/2"	9"	1-1/2"	1-1/2"	1-1/2"
	(With Optional Deflector) 1-1/2"	9"	1-1/2"	1-1/2"	1-1/2"
E Alcove Width	54"	54"	54"	54"	56"
F Max. Alcove Depth	36"	36"	36"	36"	36"

NON-COMBUSTIBLE HEARTH REQUIREMENT					
G Hearth Height	0"	0"	0"	0"	*0-2"
H Hearth Width	0"	0"	0"	0"	*36"
I Hearth Depth	0"	0"	0"	0"	*12"

* Hearth not required if appliance is raised off the ground 2" from Finished Floor.



MINIMUM CLEARANCE TO COMBUSTIBLES	HRi6E	LRi6E	HRi4E	LRi4E	HRi3E	LRi3E	E33	U31	L234
A Side Wall	12"	12"	8"	8"	6"	6"	8"	10"	8"
B Ceiling	60"	60"	60"	60"	60"	60"	72"	67"	73"
C Mantel Height (Min.)	40"	40"	35"	35"	38"	38"	40"	32-1/2"	38"
	(With Optional Deflector) 36"	36"	32"	32"	28"	28"	N/A	N/A	N/A
D Mantel Depth (Min.)	1"	1"	1"	1"	1"	1"	0 - 3-1/2"	0 - 3-1/2"	1"
	(With Optional Deflector) 1"	1"	1"	1"	1"	1"	N/A	N/A	N/A
E Alcove Width	56"	56"	54"	54"	54"	54"	76"	48"	60"
F Max. Alcove Depth	36"	36"	36"	36"	36"	36"	36"	36"	36"

NON-COMBUSTIBLE HEARTH REQUIREMENT									
G Hearth Height	1-3/8"	1-3/8"	1/2"	1/2"	1/2"	1/2"	1-1/4"	0"	1-1/2"
H Hearth Width	44"	44"	40"	40"	36"	36"	45-1/2"	0"	28"
I Hearth Depth	14"	14"	14"	14"	12"	12"	13"	0"	12"

NOTE: All product specifications are subject to change without notice. Always refer to the relevant product manual for full and up-to-date information.