

MONTIGO®

# DELRAY SQUARE

DELRAY / THE ART OF FIREPLACES

DRSQ38NI

DRSQ38NI-2

DRSQ42NI

DRSQ42NI-2

DRSQ46NI

DRSQ46NI-2



DELRAY / SINGLE SIDED

# DELRAY

SQUARE

## The DelRay Square Universal Burner

A revolutionary burner system, creating endless opportunities

### Versatility

We have developed a burner system that is not only convertible from natural gas to propane, but can switch from traditional to contemporary burner media without changing the burner system.

Media kits, such as logsets and contemporary scenes, must be ordered along with the unit.

### Combustible facing

Our unique firebox design allows for installing a combustible wood facing right down to the glass opening.

### Trim Kits

For uneven and ledgestone finishing, a slim finishing kit connects directly to the fireplace frame to conceal the finished edge. These kits are adjustable and can cover finishing depths up to 2".





### Invisimesh Screen

Full load DeRay units feature the Invisimesh screen. A micro-woven steel mesh with the same tensile strength as our standard screens, creating a safety barrier that's practically invisible.



### TRADITIONAL LOGSETS

Hand painted to perfection

Each logset is designed to work with the universal burner system that ensures a realistic flame pattern that fills the firebox.

All logsets come standard with a black coal firebed and glowing ember media.



### WATCH IT BURN

DELRAY SQUARE 38 VIDEO

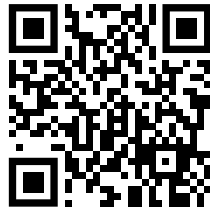


Scan the QR code to see the DelRay Square 38 burning with 9 media sets and 7 liners.

DELRAY SQUARE 38 MEDIA SHOWN BELOW

### WATCH IT BURN

DELRAY SQUARE 42 VIDEO



Scan the QR code to see the DelRay Square 42 burning with 9 media sets and 7 liners.

DELRAY SQUARE 42 MEDIA SHOWN BELOW



GREY COALS  
HW1265



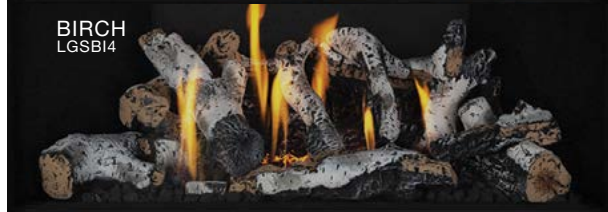
ICE FIREGLASS  
HW1157



SPECKLED STONES  
RR150SS



SPLIT OAK  
LGSSO4



BIRCH  
LGSBI4



DRIFTWOOD  
LGSDW4



WINTER  
CSW46



BEACH  
CSB46



TWILIGHT  
CST46



**WATCH IT BURN**  
DELRAY SQUARE 46 VIDEO



Scan the QR code to see the DelRay Square 46 burning with 9 media sets and 7 liners.

DELRAY SQUARE 46 MEDIA SHOWN ABOVE



DELRAY / SQUARE / DRSQ42NI-2 / TWILIGHT

### CONTEMPORARY SCENES

Modern design at its best

Our contemporary scenes have been designed to create the best possible environment for tall, robust flames and pair beautifully with any room.

All contemporary scenes come standard with glass media, rocks, ceramic chips, and glowing ember media.



## Features

Easily convert from contemporary to traditional looks while using the same burner

Meets requirements for efficiency rebates

Field propane convertible

Convertible to 4/7

Convertible to co-linear

Mobile home compatible



DELRAY / FROM MINIMALIST TO INDULGENCE

# DELRAY

SQUARE

# CONTEMPORARY & TRADITIONAL

## DELRAY FULL LOAD SQUARE

## DELRAY BASIC SQUARE

# DRSQ38 DRSQ38-2

SINGLE SIDED  
DIRECT VENT

### QUICK DIMENSIONS

	DRSQ38	
	UNIT	FRAM.
F.WIDTH	38	40
B.WIDTH	20 <sup>3</sup> / <sub>8</sub>	40
HEIGHT	38	44 <sup>7</sup> / <sub>16</sub>
DEPTH	16 <sup>1</sup> / <sub>2</sub>	18
VIEWING	33 <sup>1</sup> / <sub>16</sub> X 22 <sup>7</sup> / <sub>8</sub>	

### Standard

Concealed universal burner

Multi-function remote control

Remote Hi-Lo flame control

Remote controlled fans

Invisimesh screen

Battery backup

Halogen downlighting

### Options

Heat management

Adjustable trim kits

Traditional logsets

Contemporary scenes

Traditional and contemporary liners

Propane conversion kit

Speckled stones, glass media

### Standard

Concealed universal burner

Manual Hi-Lo flame control

### Options

Heat management

Adjustable trim kits

Remote control

Fans

Invisimesh screen

Traditional and contemporary liners

Propane conversion kit

Battery backup

Traditional logsets

Contemporary scenes

Speckled stones, glass media



### BTU LISTING

DRSQ38NI / 20,500  
DRSQ38LI / 16,500

DRSQ38NI-2 / 24,000  
DRSQ38LI-2 / 19,500

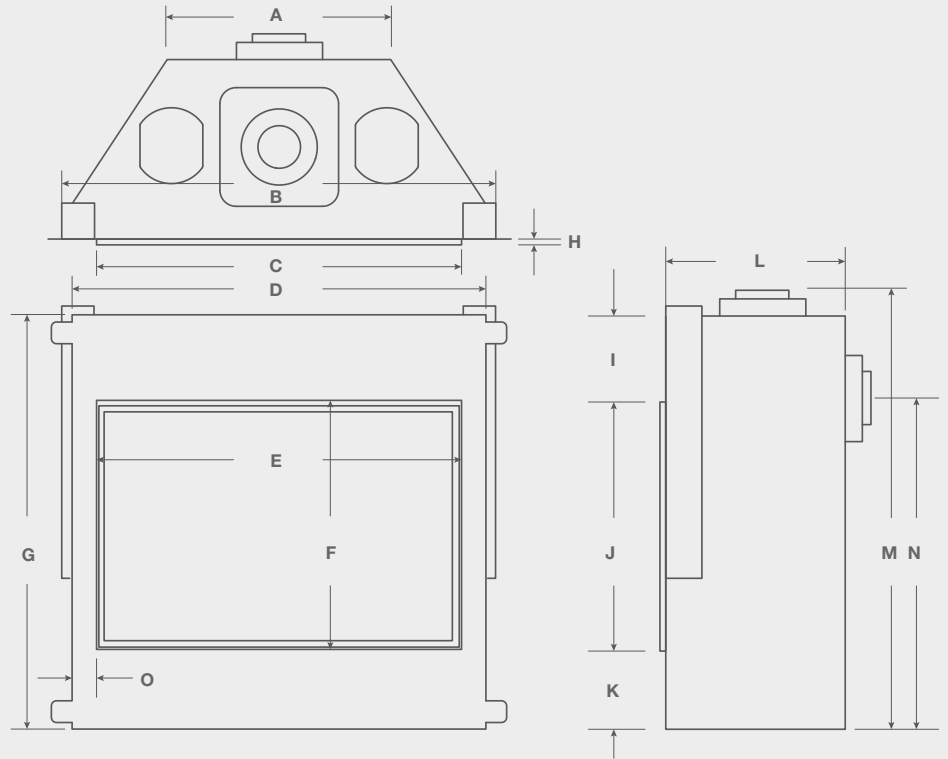
### EFFICIENCY

DRSQ38NI / 63% P.4. 1-15  
DRSQ38LI / 61% P.4. 1-15

DRSQ38NI-2 / 64% P.4. 1-15  
DRSQ38LI-2 / 61% P.4. 1-15



### DELRAY SQUARE DIMENSIONS



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
DRSQ38	20 <sup>3</sup> / <sub>4</sub>	39 <sup>1</sup> / <sub>16</sub>	33 <sup>3</sup> / <sub>4</sub>	38	33 <sup>1</sup> / <sub>16</sub>	22 <sup>7</sup> / <sub>8</sub>	38	1/2	8 <sup>3</sup> / <sub>4</sub>	22 <sup>15</sup> / <sub>16</sub>	7 <sup>1</sup> / <sub>4</sub>	16 <sup>1</sup> / <sub>2</sub>	40 <sup>5</sup> / <sub>16</sub>	30 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>8</sub>



OPTIONS & FEATURES



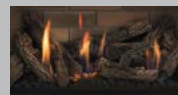
REMOTE<sup>A</sup>  
RX200\*\*



WALL REMOTE<sup>†</sup>  
REC1493



DOWNLIGHTING<sup>A</sup>



TRADITIONAL LOGSETS  
LGS\*\*38



CONTEMPORARY SCENES  
CS\*38



TRIM KIT  
DRSQT\*\*..\*

LINERS



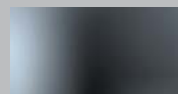
GREY HERRINGBONE  
DRSQBK38GH



GREY LEDGESTONE  
DRSQBK38GL



ASH FLUTED  
DRSQBK38AF



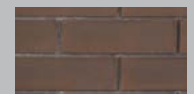
BLACK GLASS  
RBGDRSQ38



VINTAGE BRICK  
DRSQBK38VB



TAN BRICK  
DRSQBK38TB



RED BRICK  
DRSQBK38RB

<sup>A</sup> Standard on DRSQ38NI-2  
<sup>†</sup> Optional on DRSQ38NI-2 only



DELRAY / FROM MINIMALIST TO INDULGENCE



# DELRAY

SQUARE

## MAKE A STATEMENT

DRSQ42NI  
DRSQ42NI-2  
DRSQ46NI  
DRSQ46NI-2

SINGLE SIDED  
DIRECT VENT

### DELRAY FULL LOAD SQUARE

#### Standard

- Concealed universal burner
- Multi-function remote control
- Remote Hi-Lo flame control
- Remote controlled fans
- Invisimesh screen
- Battery backup
- Halogen downlighting

#### Options

- Heat management
- Adjustable trim kits
- Traditional logsets
- Contemporary scenes
- Traditional and contemporary liners
- Propane conversion kit
- Speckled stones, glass media

### DELRAY BASIC SQUARE

#### Standard

- Concealed universal burner
- Manual Hi-Lo flame control

#### Options

- Heat management
- Adjustable trim kits
- Remote control
- Fans
- Invisimesh screen
- Traditional and contemporary liners
- Propane conversion kit
- Battery backup
- Traditional logsets
- Contemporary scenes
- Speckled stones, glass media

### QUICK DIMENSIONS

	DRSQ42		DRSQ46	
	UNIT	FRAM.	UNIT	FRAM.
F.WIDTH	42	45	46	49
B.WIDTH	20 <sup>3</sup> / <sub>16</sub>	45	22 <sup>3</sup> / <sub>16</sub>	49
HEIGHT	43 <sup>3</sup> / <sub>16</sub>	51	47 <sup>3</sup> / <sub>16</sub>	55
DEPTH	19 <sup>1</sup> / <sub>2</sub>	22	21	22
VIEWING	37 <sup>1</sup> / <sub>16</sub> X 26 <sup>7</sup> / <sub>16</sub>		41 <sup>1</sup> / <sub>16</sub> X 30 <sup>7</sup> / <sub>16</sub>	

### BTU LISTING

DRSQ42NI / 32,500	DRSQ42NI-2 / 32,500
DRSQ42LI / 27,000	DRSQ42LI-2 / 27,000
DRSQ46NI / 40,000	DRSQ46NI-2 / 40,000
DRSQ46LI / 34,000	DRSQ46LI-2 / 34,000

### EFFICIENCY

DRSQ42NI / 63.1% P.4. 1-15	DRSQ42NI-2 / 63.1% P.4. 1-15
DRSQ42LI / 63% P.4. 1-15	DRSQ42LI-2 / 63% P.4. 1-15
DRSQ46NI / 64.1% P.4. 1-15	DRSQ46NI-2 / 64.1% P.4. 1-15
DRSQ46LI / 64.7% P.4. 1-15	DRSQ46LI-2 / 64.7% P.4. 1-15





### Features

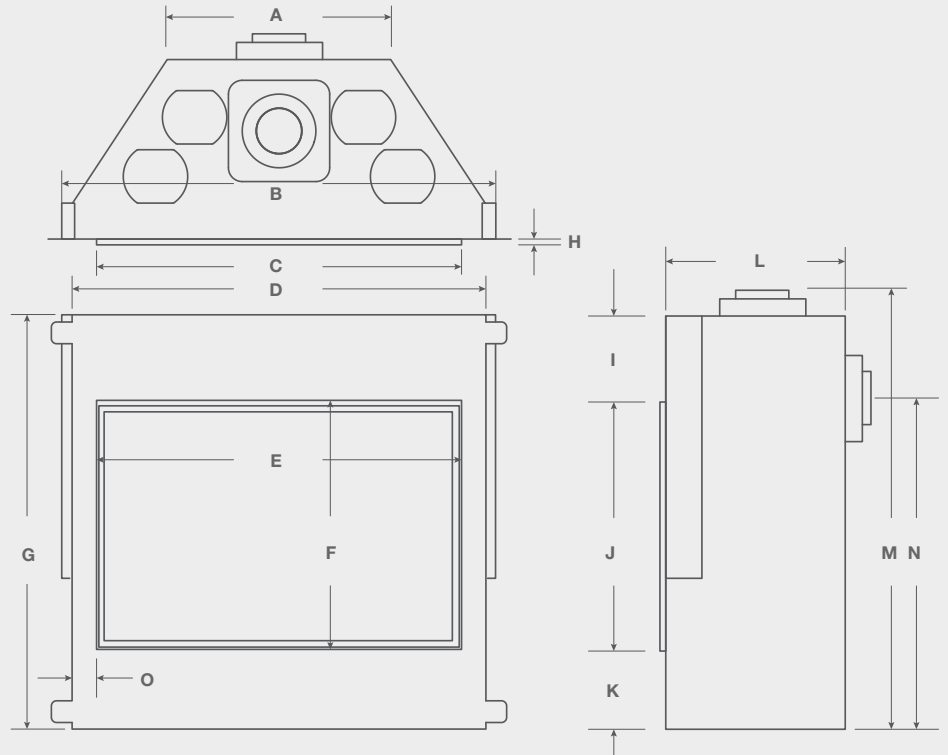
Easily convert from contemporary to traditional looks while using the same burner

Meets requirements for efficiency rebates

Field propane convertible

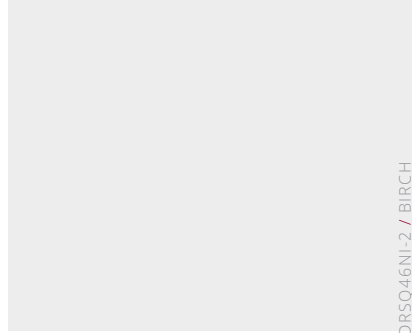
Mobile home compatible

### DELRAY SQUARE DIMENSIONS



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
DRSQ42	20 $\frac{5}{8}$	43 $\frac{1}{16}$	37 $\frac{3}{4}$	42	37 $\frac{1}{16}$	26 $\frac{7}{8}$	43 $\frac{3}{16}$	$\frac{1}{2}$	9	26 $\frac{15}{16}$	7 $\frac{1}{4}$	19 $\frac{1}{2}$	45	34 $\frac{9}{16}$	2 $\frac{1}{8}$
DRSQ46	22 $\frac{3}{4}$	47 $\frac{1}{16}$	41 $\frac{3}{4}$	46	41 $\frac{1}{16}$	30 $\frac{7}{8}$	47 $\frac{3}{16}$	$\frac{1}{2}$	8 $\frac{1}{16}$	30 $\frac{1}{16}$	7 $\frac{1}{4}$	21	49 $\frac{1}{16}$	38 $\frac{1}{2}$	2 $\frac{1}{8}$

DELRAY / SQUARE / DRSQ46NI-2 / SPLIT OAK



DELRAY / SQUARE / DRSQ46NI-2 / BIRCH



OPTIONS & FEATURES



**REMOTE<sup>A</sup>**  
RX200\*\*



**WALL REMOTE<sup>†</sup>**  
REC1493



**DOWNLIGHTING<sup>A</sup>**



**TRADITIONAL LOGETS**  
LGS\*\*



**CONTEMPORARY SCENES**  
CS\*



**TRIM KIT**  
DRSQT\*\*..\*

LINERS



**GREY HERRINGBONE**  
DRSQBK\*\*GH



**GREY LEDGESTONE**  
DRSQBK\*\*GL



**ASH FLUTED**  
DRSQBK\*\*AF



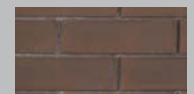
**BLACK GLASS**  
RBGDRSQ\*\*



**VINTAGE BRICK**  
DRSQBK\*\*VB



**TAN BRICK**  
DRSQBK\*\*TB



**RED BRICK**  
DRSQBK\*\*RB

<sup>A</sup> Standard on DRSQ\*\*NI-2  
<sup>†</sup> Optional on DRSQ\*\*NI-2 only

# DELRAY FINISHING

TRADITIONAL FINISHING • COOL WALL RELEASE / COOL WALL ADVANTAGE

The finishing options for the DelRay Square are as diverse as the unit itself. Create a surface safe for combustibles with the Cool Wall Release or Cool Wall Advantage kit, or keep it simple with traditional finishing. It's all up to you.

## Traditional Finishing

### DRSQ38 NON-VENTED CHASE SURFACE TEMPERATURES

Requires included cement board  
and stud heat deflector.

**140°F**  
16" ABOVE  
OPENING

**150°F**  
12" ABOVE  
OPENING

**180°F**  
8" ABOVE  
OPENING

**190°F**  
4" ABOVE  
OPENING

Standard  
Drywall

Included  
Cement Board



### Trim Kits

For uneven and ledgerstone finishing, we developed a slim finishing kit that fits directly to the fireplace frame to conceal the finished edge.

These kits are adjustable and cover finishing depths up to 2"



### CHASE VENTING VALANCE

Prevent heat from being trapped within the chase by leaving the top open to allow heat to ventilate back into the room.

## Cool Wall Release

### DRSQ38 VENTED CHASE SURFACE TEMPERATURES

DRSQ38  
Minimum 100° inch opening  
DRSQ42  
Minimum 120° inch opening  
DRSQ46  
Minimum 140° inch opening

Temperatures shown are based on a DRSQ38NI-2 with vented chase

Minimum 6' chase  
(When venting ports open or using Cool Wall Advantage kit)  
Minimum 7' chase for DRSQ46

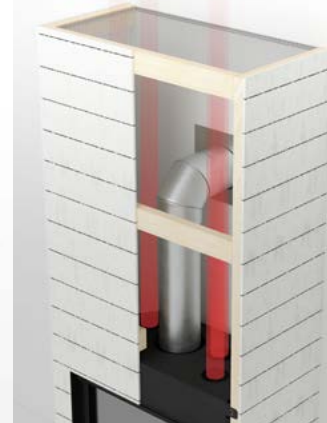
Included cement board and stud heat deflector not required when using the Cool Wall Release or Cool Wall Advantage System.

90°F  
16" ABOVE OPENING

100°F  
12" ABOVE OPENING

115°F  
8" ABOVE OPENING

130°F  
4" ABOVE OPENING



### VENTING PORTS

Opening the venting ports diverts heat through the chase, resulting in lower wall surface temperatures

COOL WALL ADVANTAGE / SIDE DISCHARGE KIT

## Cool Wall Advantage

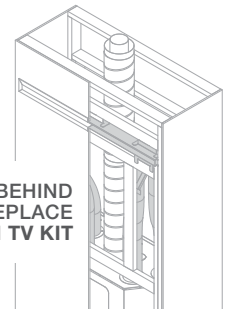
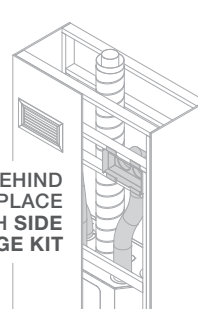
Cool Wall Advantage kits convection pulls the heat through the attached vents and distributes it where it belongs - in the room.

### HEAT DIVERSION INTO AN ADJACENT ROOM

Leverage the heat from your fireplace to warm a room that shares a wall with the unit.

WALL BEHIND FIREPLACE WITH SIDE DISCHARGE KIT

WALL BEHIND FIREPLACE WITH TV KIT





VINTAGE BROWN BRICK  
DRSQBK\*\*VB

TAN BRICK  
DRSQBK\*\*TB

RED BRICK  
DRSQBK\*\*RB

# LINERS



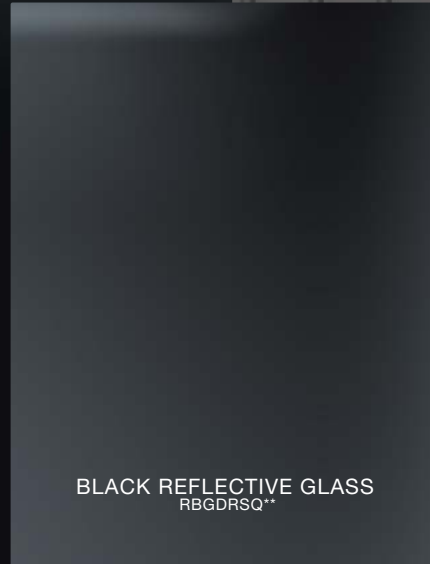
GREY LEDGESTONE  
DRSQBK\*\*GL



ASH FLUTED  
DRSQBK\*\*AF



GREY HERRINGBONE  
DRSQBK\*\*GH



BLACK REFLECTIVE GLASS  
RBGDRSQ\*\*





SPECKLED STONES  
RR\*\*\*SS



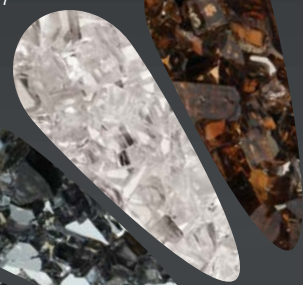
COPPER  
HW1143



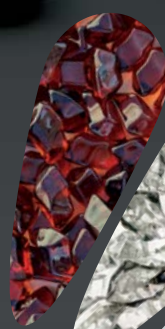
AMBER  
HW1261



ICE  
HW1157



GLACIER  
HW1219B

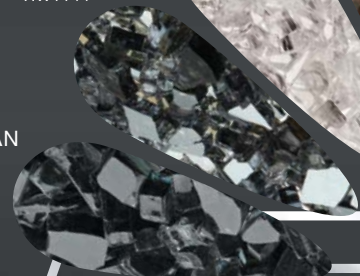


PLATINUM  
HW1144



ALABASTER  
HW1260

OBSIDIAN  
HW1113



ONYX  
HW1259



# MEDIA

FROST  
HW1112



QUARTZ  
HW1106



EBONY  
HW1091

COALS  
HW1265, HW1266





**DELRAY** SQUARE / DRSQ46NI-2 / WINTER SCENE / REFLECTIVE BLACK GLASS

**DELRAY** SQUARE / DRSQ38NI-2 / SPLIT OAK LOGSET / TAN BRICK



MONTIGO



# Unit Specifications

## ICON LEGEND

AVAILABLE	+	NOT AVAILABLE	-
DEDICATED	◊	STANDARD	◦

	BTU NATURAL GAS	BTU LIQUID PROPANE	VENTING	CLEARANCE TOP - TOP VENT	CLEARANCE REAR - TOP VENT	CLEARANCE SIDES	CLEARANCE BACK	CLEARANCE FLOOR	CLEARANCE MANTEL	FRONT VIEWING AREA	FRONT GLASS TYPE	STANDARD MEDIA	INVISIMESH SCREEN POWERVENT	REMOTE CONTROL FANS	UPLIGHTING	DOWNLIGHTING		
DRSQ38*1-2	24,000	19,500	5"/8" <sup>Δ</sup>	21	17	0	1½	0	6	33¼" X 22¾"	BOROSILICATE	N/A	◦	+	◦	◦	-	◦
DRSQ38*1	20,500	16,500	5"/8" <sup>Δ</sup>	21	17	0	1½	0	6	33¼" X 22¾"	BOROSILICATE	N/A	+	+	+	+	-	-
DRSQ42*1-2	32,500	27,000	5"/8"	28	28	½	1½	0	10	37¼" X 26¾"	BOROSILICATE	N/A	◦	+	◦	◦	-	◦
DRSQ42*1	32,500	27,000	5"/8"	28	28	½	1½	0	10	37¼" X 26¾"	BOROSILICATE	N/A	+	+	+	+	-	-
DRSQ46*1-2	40,000	34,000	5"/8"	35	35	½	1	0	10	41¼" X 30¾"	BOROSILICATE	N/A	◦	+	◦	◦	-	◦
DRSQ46*1	40,000	34,000	5"/8"	35	35	½	1	0	10	41¼" X 30¾"	BOROSILICATE	N/A	+	+	+	+	-	-

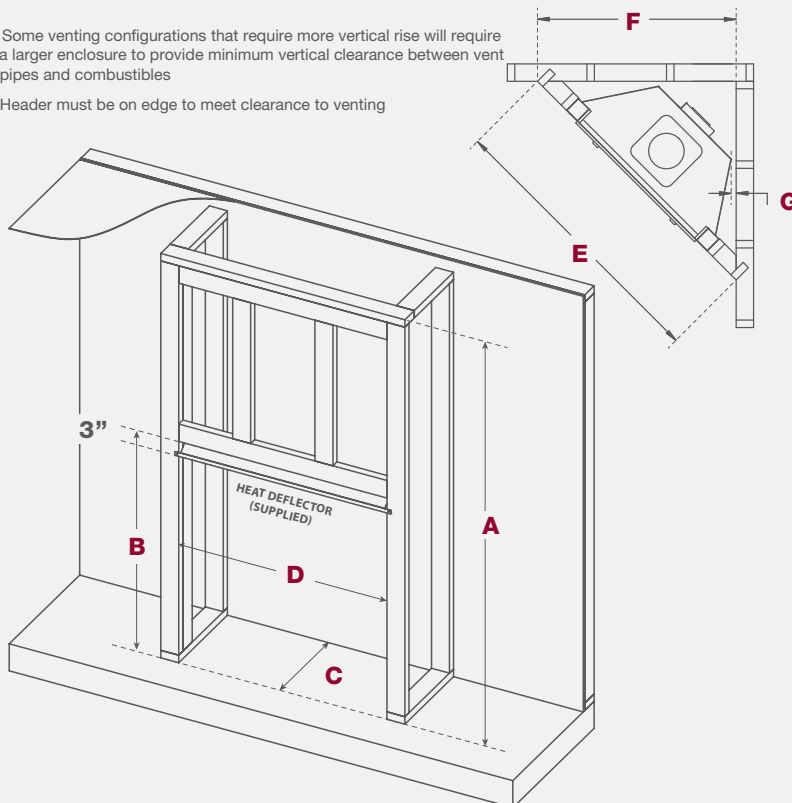
ΔCan be reduced to 4"7"

## DELRAY SQUARE FRAMING (MINIMUM DIMENSIONS)

	A*	B	C	D	E	F	G
DRSQ38	62⅞	44⅞	18	40⅜	59¼	41⅞	2
DRSQ42	72	51	21	45	62⅞	44⅞	1
DRSQ46	84	55	22	49	67⅞	47⅞	1

\* Some venting configurations that require more vertical rise will require a larger enclosure to provide minimum vertical clearance between vent pipes and combustibles

Header must be on edge to meet clearance to venting



## 1976: The Days

### Before Gas Fireplaces

In 1976, Montigo president and founder, Dan Binzer, started installing zero-clearance wood burning fireplaces for local builders in Vancouver, BC. Over the years, demand grew for a gas alternative, and Dan engineered and manufactured the first ever sandpan logset. The logset was installed in a zero-clearance wood burning fireplaces shell, resulting in one of the first zero-clearance gas fireplaces on the market.

## 1985: Gas Fireplace

### Manufacturing Begins

Demand for gas grew rapidly, especially among multi-unit developments so Dan Binzer started a company called Canadian Heating that would offer full service design, engineering and manufacturing for gas fireplaces. Under the Montigo brand, Canadian Heating began manufacturing and selling a wide selection of zero-clearance gas fireplaces throughout Canada and in 1985 development began for the latest and greatest in gas fireplace technology – direct venting.

## 1994: Manufacturing

### Excellence is Achieved

Development and advancement of the gas fireplace continued over the years with continual developments to improve the efficiency of the fireplaces and perfected manufacturing processes to deliver an optimum fireplace each and every time – even for completely custom units.

## Present: Leading the Way with Modern Fireplace Design

As one of the first to bring a linear designed fireplace to market, Montigo now offers the largest selection of linear fireplaces demanded by designers, architects and homeowners wanting to create a modern and contemporary space and homeowners wanting to create a modern and contemporary space.

## WARNING

Some materials used in the manufacturing process of this product can expose you to Benzene which is known in the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65warnings.ca.gov](http://www.P65warnings.ca.gov)

for more inspiration go to  
[www.montigo.com](http://www.montigo.com)

**MONTIGO**<sup>®</sup>  
the art of **fireplaces**



## Our Guarantee

Montigo<sup>®</sup> stands behind the craftsmanship and durability of our products by providing a 15 year warranty on the burner and firebox in all our residential fireplaces.



Printed in Canada

XB2218