

PRODUCT SPECIFICATIONS

BWB400A/BWB400IA Radiant and BWBC400A/BWBC400IA Circulating Wood Burning



INTERIOR DIMENSIONS

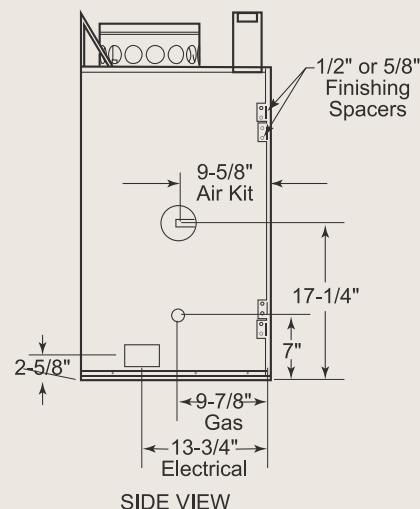
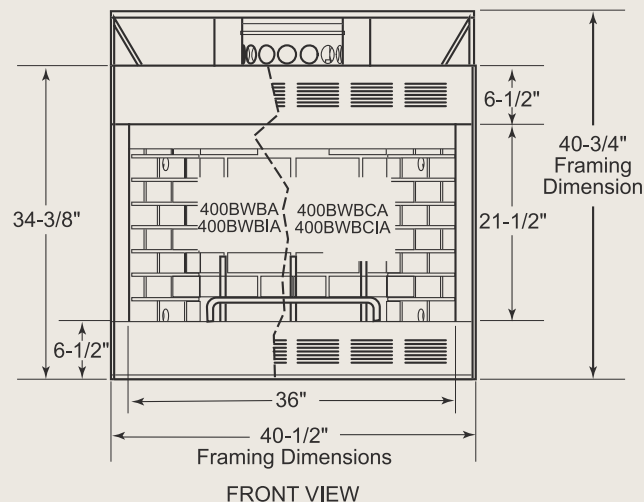
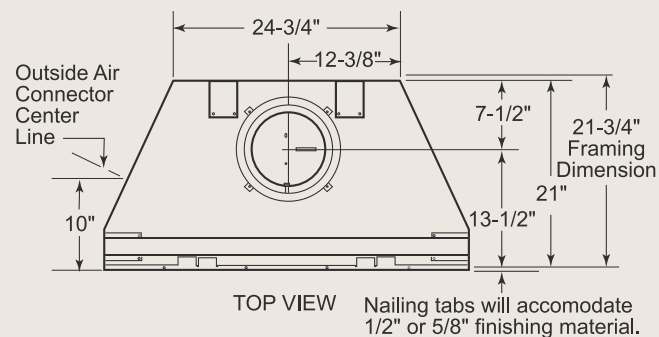
Front opening width: 36"
Front opening height: 21-1/2"
Rear wall width: 20-3/8"
Firebox depth: 17"

TECHNICAL INFORMATION

Flue Series (Std.): "S" Double Wall
Flue Size: 8" Inner; 11" Outer
Clearance to Chimney Pipe: 2"
Firestop Framing**: 14-1/2" x 14-1/2"
Minimum Flue Height: 13'
Maximum Flue Height: 86'
Minimum Height with 2 Elbows: 13'
Minimum Height with 4 Elbows: 20'
Clearance to Fireplace: 3/4"
Minimum Hearth Size: 16" x 52"
UL Design Certified
** Clearance reduces to 1-3/4"

FIELD INSTALLED ACCESSORIES

Bi-fold Glass Doors: GD36PBA (Polished Brass finish), GD36BA (Black), GD36SSA (Stainless)
Fan Kit: FA2A
Outside Air Kit: AK4, FP4U, 403
Terminations (Std.): "S" Series SC, SCL, CF8, SQ8, LFSQT, SPC



A Brand of Monessen Hearth Systems Co.
149 Cleveland Drive, Paris, Kentucky 40361

www.monessenhearth.com



To avoid personal injury or property damage, the product described by this brochure must be installed, operated and maintained in strict compliance with the instructions packaged with the product and all applicable building or fire codes. Contact local building or fire officials about restrictions and installation inspection requirements. All photographs and drawings on this brochure are for illustrative purposes only and are not intended for, nor should they be used as a substitute for the instructions packaged with the unit. Appearance and specifications of the product are subject to change without notice. © 2007 Monessen Hearth Systems Co.

PRODUCT SPECIFICATIONS

BWB500A/BWB500IA Radiant and BWBC500A/BWBC500IA Circulating Wood Burning



INTERIOR DIMENSIONS

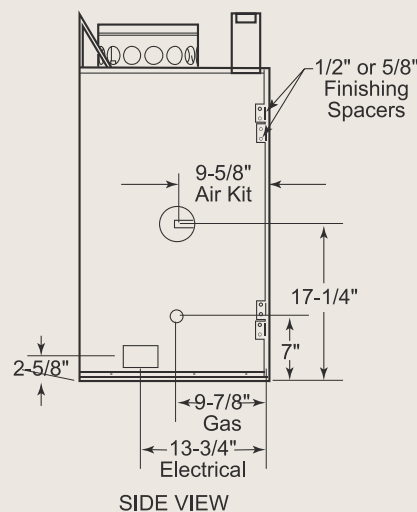
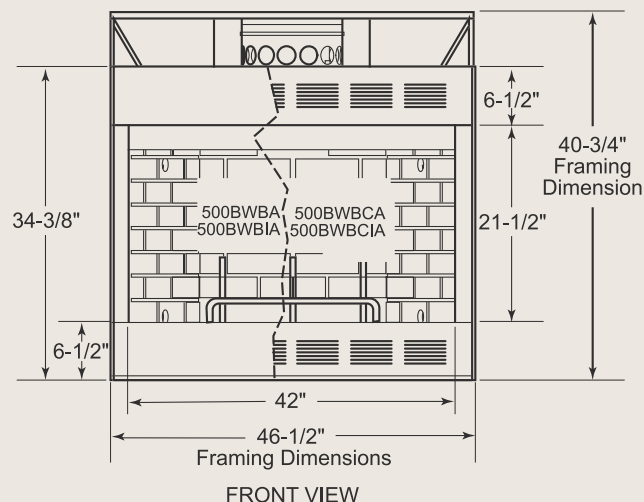
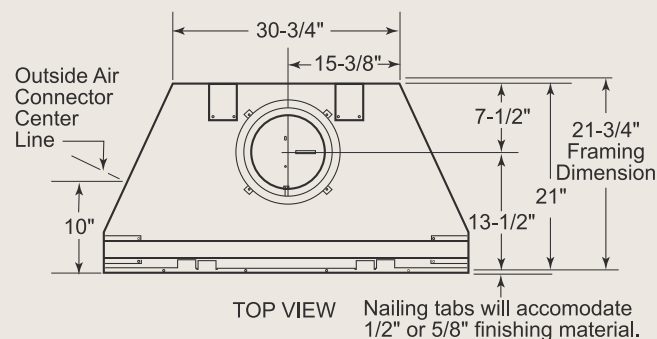
Front opening width: 42"
Front opening height: 21-1/2"
Rear wall width: 26-3/8"
Hearth Depth: 17"

TECHNICAL INFORMATION

Flue Series(Std.): "S" Double Wall
Flue Size: 8" Inner; 11" Outer
Clearance to Flue: 2"
Firestop Framing**: 14-1/2" x 14-1/2"
Minimum Flue Height: 13'
Maximum Flue Height: 86'
Minimum Height with 2 Elbows: 13'
Minimum Height with 4 Elbows: 20'
Clearance to Fireplace: 3/4"
Minimum Hearth Size (D x L): 20" x 66"
UL Design Certified: Report #MH7603
** Clearance reduces to 1-3/4"

FIELD INSTALLED ACCESSORIES

Bi-Fold Glass Doors: GD42PBA (Polished Brass finish), GD42BA (Black), GD42SSA (Stainless)
Fan Kit: FA2A
Outside Air Kit: AK4, FP4U, 403
Terminations(Std.): "S" Series SC, SCL, CF8, SQ8, LFSQT, SP



A Brand of Monessen Hearth Systems Co.
149 Cleveland Drive, Paris, Kentucky 40361

www.monessenhearth.com



To avoid personal injury or property damage, the product described by this brochure must be installed, operated and maintained in strict compliance with the instructions packaged with the product and all applicable building or fire codes. Contact local building or fire officials about restrictions and installation inspection requirements. All photographs and drawings on this brochure are for illustrative purposes only and are not intended for, nor should they be used as a substitute for the instructions packaged with the unit. Appearance and specifications of the product are subject to change without notice. © 2007 Monessen Hearth Systems Co.

PRODUCT SPECIFICATIONS

HWB600/HWB600HB Radiant Wood Burning



INTERIOR DIMENSIONS

Front opening width: 38"

Front opening height: 27"

Rear wall width: 28"

Firebox depth: 22"

TECHNICAL INFORMATION

Flue Series (Std.): "L" Series Double Wall

Flue Size: 11" Inner; 13" Outer

Clearance to Flue : 2"

Firestop Framing**: 17" x 17"

Minimum Flue Height: 15'

Maximum Flue Height: 86'

Minimum Height with 2 Elbows: 15'

Minimum Height with 4 Elbows: 21'

Clearance to Fireplace: 1-1/2"

Minimum Hearth Size (D x L): 20" x 68"

UL Design Certified

FACTORY INSTALLED OPTIONS

Refractory firebrick: HWB600

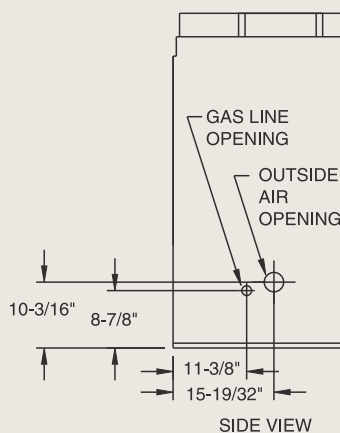
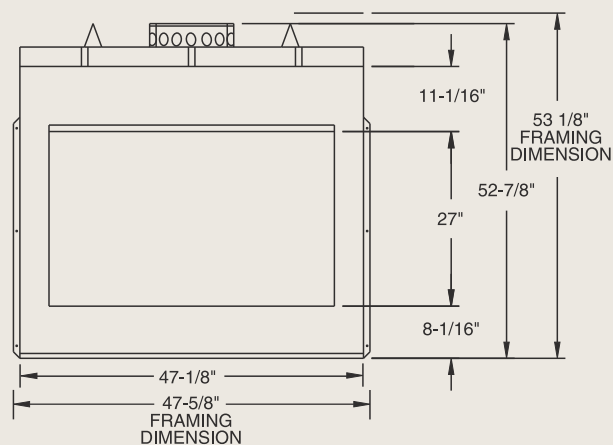
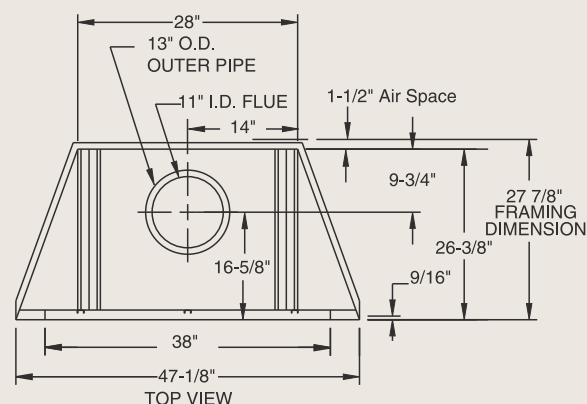
Refractory Herringbone firebrick: HWB600HB

FIELD INSTALLED ACCESSORIES

Glass Doors : GDPB48 (Polished Brass finish), GDB48 (Black)

Outside Air Kit - AK4, FP4U, 403

Terminations(Std.): "L" Series LC, LCL, CF11, SQ8, LFSQT, LPC



Framing dimensions in illustrations accommodate 1/2" finishing material.



A Brand of Monessen Hearth Systems Co.
149 Cleveland Drive, Paris, Kentucky 40361

www.monessenhearth.com



To avoid personal injury or property damage, the product described by this brochure must be installed, operated and maintained in strict compliance with the instructions packaged with the product and all applicable building or fire codes. Contact local building or fire officials about restrictions and installation inspection requirements. All photographs and drawings on this brochure are for illustrative purposes only and are not intended for, nor should they be used as a substitute for the instructions packaged with the unit. Appearance and specifications of the product are subject to change without notice. © 2007 Monessen Hearth Systems Co.

PRODUCT SPECIFICATIONS

HWB700/HWB700HB Radiant Wood Burning



INTERIOR DIMENSIONS

Front opening width: 44"

Front opening height: 27"

Rear wall width: 34"

Firebox depth: 22"

TECHNICAL INFORMATION

Flue Series (Std.): "L" Series Double Wall

Flue Size: 11" Inner; 13" Outer

Clearance to Flue: 2"

Firestop Framing: 17" x 17"

Minimum Flue Height: 15'

Maximum Flue Height: 86'

Minimum Height with 2 Elbows: 15'

Minimum Height with 4 Elbows: 21'

Clearance to Fireplace: 1-1/2"

Minimum Hearth Size (D x L): 20" x 68"

UL Design Certified

FACTORY INSTALLED OPTIONS

Refractory firebrick: SB5400

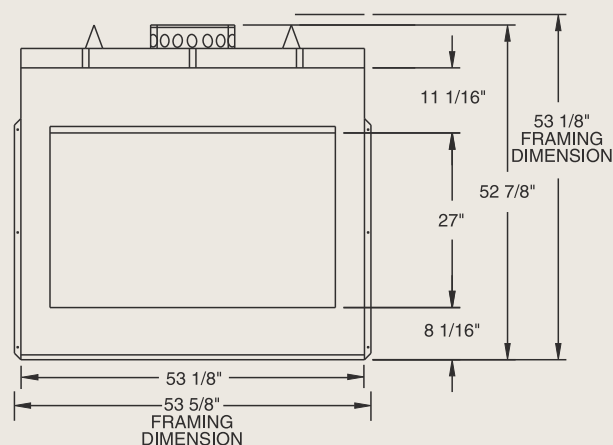
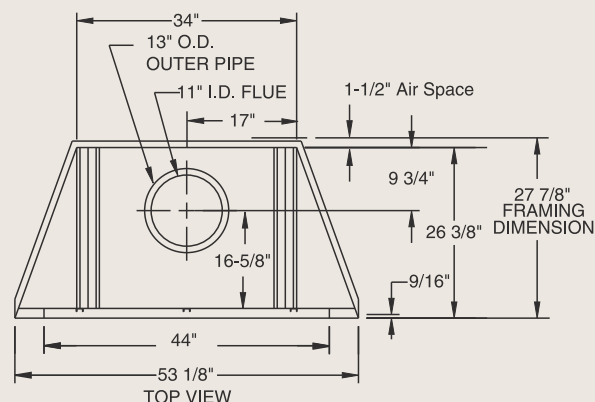
Refractory Herringbone firebrick: SB5400HB

FIELD INSTALLED ACCESSORIES

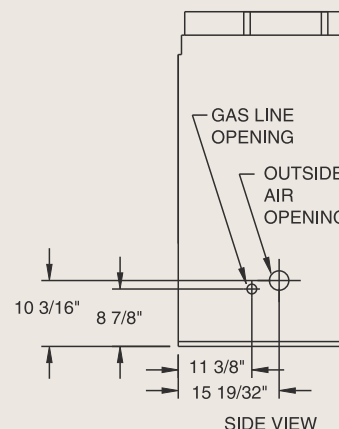
Glass Doors: GDB54 (Black), GDPB54 (Polished Brass), GD54SS (Stainless)

Outside Air Kit: AK4, FP4U, 403

Terminations(Std.): "L" Series LC, LCL, CF11, SQ8, LFSQT, LPC



FRONT VIEW



SIDE VIEW

Framing dimensions in illustrations accommodate 1/2" finishing material.

* HB=Herringbone brick pattern.



A Brand of Monessen Hearth Systems Co.
149 Cleveland Drive, Paris, Kentucky 40361

www.monessenhearth.com



To avoid personal injury or property damage, the product described by this brochure must be installed, operated and maintained in strict compliance with the instructions packaged with the product and all applicable building or fire codes. Contact local building or fire officials about restrictions and installation inspection requirements. All photographs and drawings on this brochure are for illustrative purposes only and are not intended for, nor should they be used as a substitute for the instructions packaged with the unit. Appearance and specifications of the product are subject to change without notice. © 2007 Monessen Hearth Systems Co.

PRODUCT SPECIFICATIONS

HWB800HB Radiant Wood Burning



INTERIOR DIMENSIONS

Front opening width: 50"

Front opening height: 30"

Rear wall width: 38-1/2"

Firebox depth: 24"

TECHNICAL INFORMATION

Flue Series(Std.): "L" Series Double Wall

Flue Size: 11" Inner; 13" Outer

Clearance to Flue: 2"

Firestop Framing : 17" x 17"

Minimum Flue Height: 18'

Maximum Flue Height: 86'

Minimum Height with 2 Elbows: 24'

Minimum Height with 4 Elbows: 30'

Clearance to Fireplace: 1-1/2"

Minimum Hearth Size (D x L): 20" x 74"

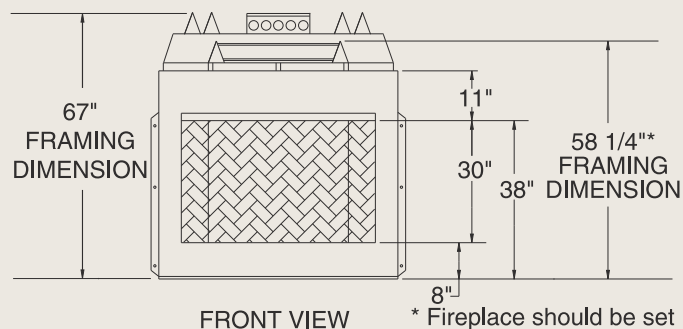
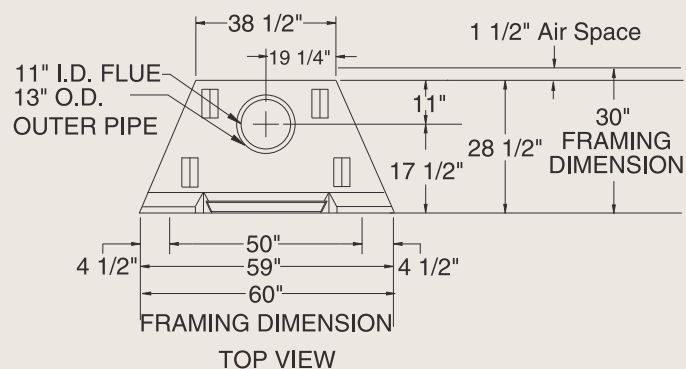
OMNI Design Certified

FIELD INSTALLED ACCESSORIES

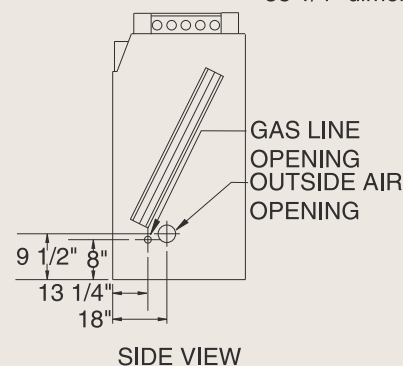
Glass Door: WSB60B (Polished Brass finish), WSB60 (Black)

Outside Air Kit: AK4, FP4U, 403

Terminations(Std.): "L" Series LC, LCL, CF11, SQ8, LFSQT, LPC



* Fireplace should be set in place before framing 58 1/4" dimension.



Framing dimensions in illustrations accommodate 1/2" finishing material.



Tested & Listed By



Beaverton Oregon USA

OMNI-Test Laboratories, Inc.

A Brand of Monessen Hearth Systems Co.
149 Cleveland Drive, Paris, Kentucky 40361

www.monessenhearth.com



To avoid personal injury or property damage, the product described by this brochure must be installed, operated and maintained in strict compliance with the instructions packaged with the product and all applicable building or fire codes. Contact local building or fire officials about restrictions and installation inspection requirements. All photographs and drawings on this brochure are for illustrative purposes only and are not intended for, nor should they be used as a substitute for the instructions packaged with the unit. Appearance and specifications of the product are subject to change without notice. © 2007 Monessen Hearth Systems Co.

PRODUCT SPECIFICATIONS

HWB700OD Indoor/Outdoor Radiant Wood Burning



INTERIOR DIMENSIONS

Front opening width: 44"

Front opening height: 27"

Rear wall width: 34"

Firebox depth: 22"

TECHNICAL INFORMATION

Flue Series (Std.): "L" Series Double Wall

Flue Size: 11" Inner; 13" Outer

Clearance to Flue: 2"

Firestop Framing: 17" x 17"

Minimum Flue Height: 15'

Maximum Flue Height: 86'

Minimum Height with 2 Elbows: 15'

Minimum Height with 4 Elbows: 21'

Clearance to Fireplace: 1-1/2"

Minimum Hearth Size (D x L): 20" x 68"

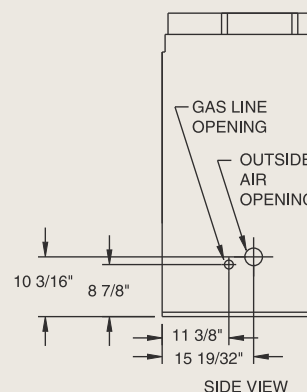
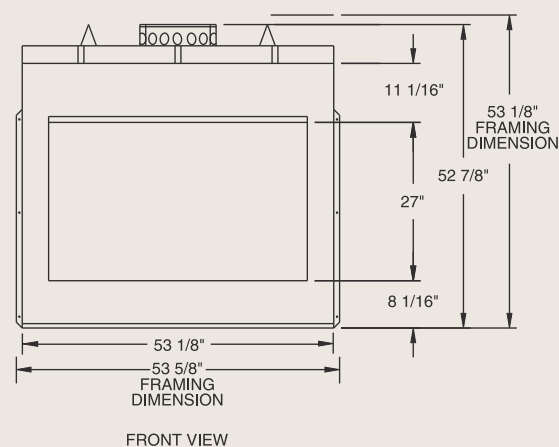
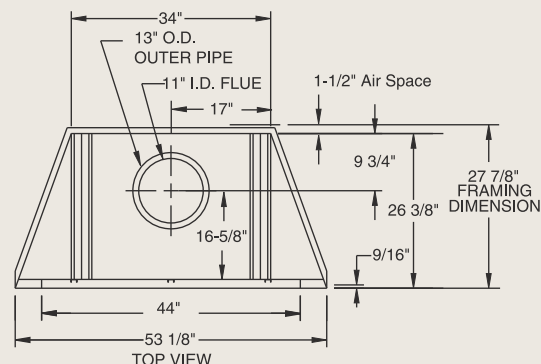
OMNI Design Certified

FIELD INSTALLED ACCESSORIES

Glass Door: GD54SS (Stainless)

Outside Air Kit: AK4, FP4U, 403

Terminations(Std.): "L" Series LC, LCL, CF11, SQ8, LFSQT, LPC



* "I" indicates insulated model.



Beaverton
Oregon USA

A Brand of Monessen Hearth Systems Co.
149 Cleveland Drive, Paris, Kentucky 40361

www.monessenhearth.com



To avoid personal injury or property damage, the product described by this brochure must be installed, operated and maintained in strict compliance with the instructions packaged with the product and all applicable building or fire codes. Contact local building or fire officials about restrictions and installation inspection requirements. All photographs and drawings on this brochure are for illustrative purposes only and are not intended for, nor should they be used as a substitute for the instructions packaged with the unit. Appearance and specifications of the product are subject to change without notice. © 2007 Monessen Hearth Systems Co.

PRODUCT SPECIFICATIONS

Left & Right Corner (624WBCL/624WBCR) Radiant Wood Burning



INTERIOR DIMENSIONS

Front opening width: 36"

Front opening height: 22-11/16"

Rear wall width: 17"

Firebox depth: 22-1/2"

TECHNICAL INFORMATION

Flue Series (Std.): "S" Series Double Wall

Flue Size: 8" Inner; 11" Outer

Clearance to Flue: 2"

Firestop Framing**: 14-1/2" x 14-1/2"

Minimum Flue Height: 13'

Maximum Flue Height: 86'

Minimum Height with 2 Elbows: 13' 8"

Minimum Height with 4 Elbows: 21'

Clearance to Fireplace: 1" (Back) 1/2" (Side)

Minimum Hearth Size: 16"

UL Design Certified

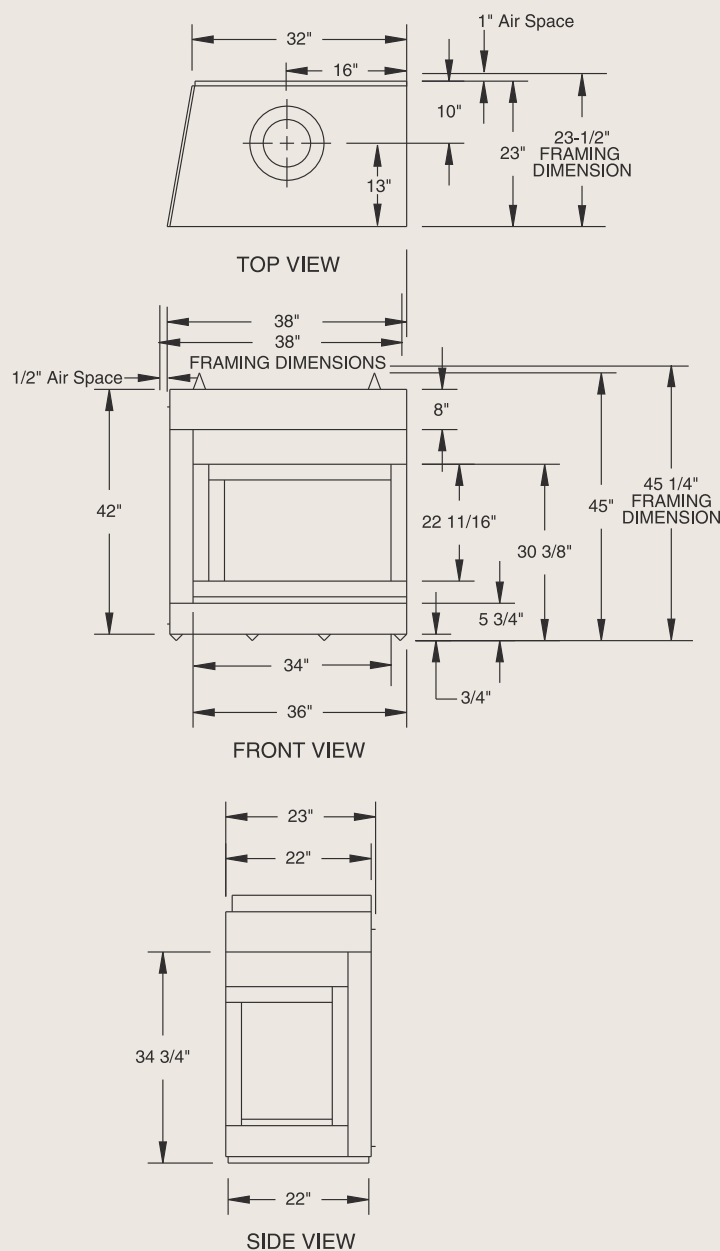
** Clearance reduces to 1-3/4"

FIELD INSTALLED ACCESSORIES

Glass Door: WB36LR (required and sold separately)

Outside Air Kit: AK4, FP4U, 403

Terminations (Std.): "S" Series SC, SCL, CF8, SQ8, LFSQT, SPC



Framing dimensions in illustrations accommodate 1/2" finishing material.



A Brand of Monessen Hearth Systems Co.
149 Cleveland Drive, Paris, Kentucky 40361

www.monessenhearth.com

 **Monessen**

To avoid personal injury or property damage, the product described by this brochure must be installed, operated and maintained in strict compliance with the instructions packaged with the product and all applicable building or fire codes. Contact local building or fire officials about restrictions and installation inspection requirements. All photographs and drawings on this brochure are for illustrative purposes only and are not intended for, nor should they be used as a substitute for the instructions packaged with the unit. Appearance and specifications of the product are subject to change without notice. © 2007 Monessen Hearth Systems Co.

PRODUCT SPECIFICATIONS

See Thru (624WBSTB) Radiant Wood Burning



INTERIOR DIMENSIONS

Front opening width: 38"

Front opening height: 23-1/4"

TECHNICAL INFORMATION

Flue Series (Std.): "L" Series Double Wall

Flue Size: 11" Inner; 13" Outer

Clearance to Flue: 2"

Firestop Framing: 17" x 17"

Minimum Flue Height: 13'

Maximum Flue Height: 90'

Minimum Height with 2 Elbows: 13'

Minimum Height with 4 Elbows: 21'

Clearance to Fireplace: 3/4"

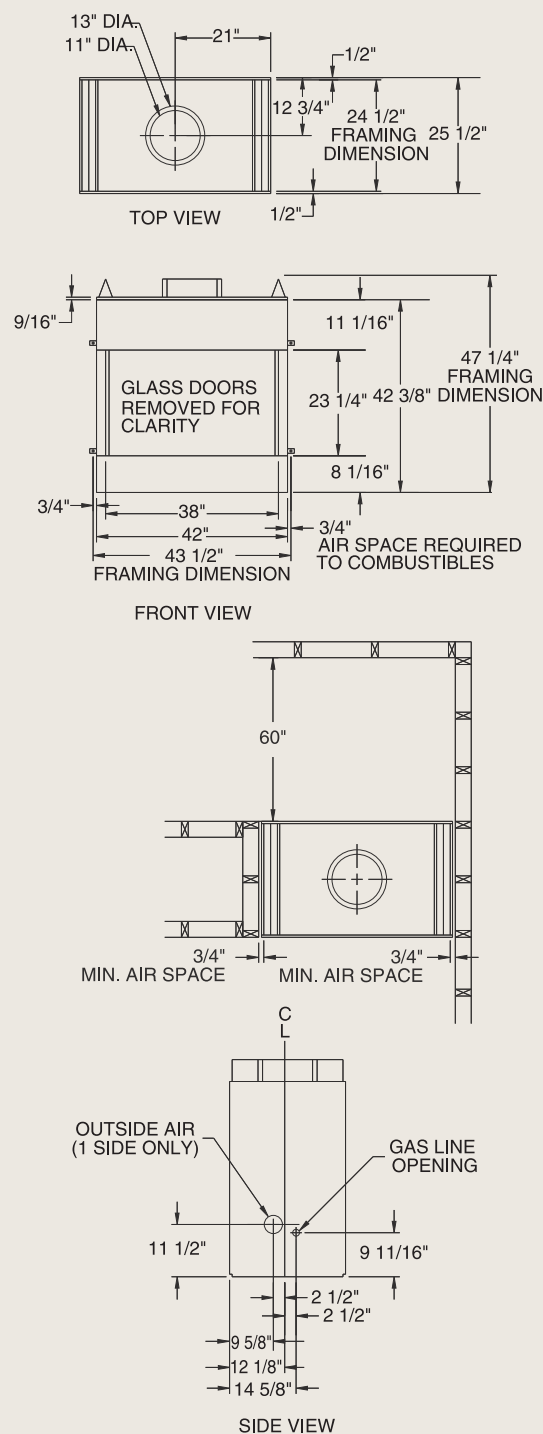
Minimum Hearth Size: 16" x 46-1/2"

OMNI Design Certified

FIELD INSTALLED ACCESSORIES

Outside Air Kit: AK4, FP4U, 403

Terminations (Std.): "L" Series LC, LCL, CF11, LFSQT, LPC



Framing dimensions in illustrations accommodate 1/2" finishing material.



Tested & Listed By



Beaverton Oregon USA

OMNI-Test Laboratories, Inc.

A Brand of Monessen Hearth Systems Co.
149 Cleveland Drive, Paris, Kentucky 40361

www.monessenhearth.com



To avoid personal injury or property damage, the product described by this brochure must be installed, operated and maintained in strict compliance with the instructions packaged with the product and all applicable building or fire codes. Contact local building or fire officials about restrictions and installation inspection requirements. All photographs and drawings on this brochure are for illustrative purposes only and are not intended for, nor should they be used as a substitute for the instructions packaged with the unit. Appearance and specifications of the product are subject to change without notice. © 2007 Monessen Hearth Systems Co.

PRODUCT SPECIFICATIONS

Peninsula (624WBPF) Radiant Wood Burning



INTERIOR DIMENSIONS

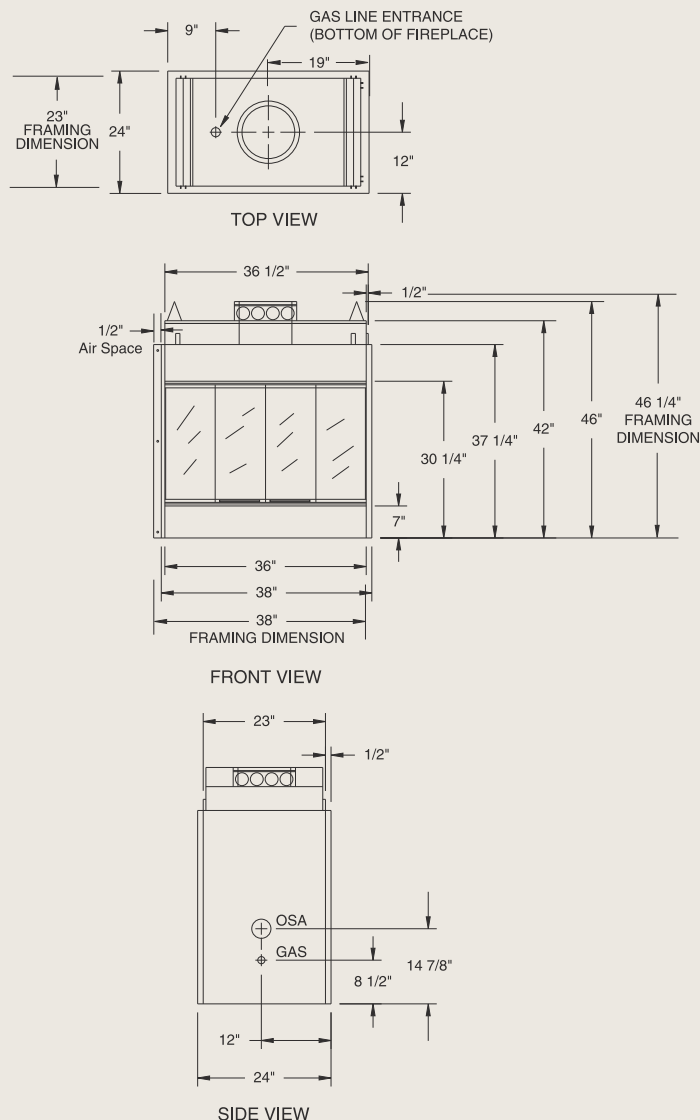
Front opening width: 36"
 Front opening height: 23-1/4"
 End opening width: 22"
 End opening height: 23-1/4"

TECHNICAL INFORMATION

Flue Series (Std.): "L" Series Double Wall
 Flue Size: 11" Inner; 13" Outer
 Clearance to Flue: 2"
 Firestop Framing: 17" x 17"
 Minimum Flue Height: 14'
 Maximum Flue Height: 86'
 Minimum Height with 2 Elbows: 21'
 Minimum Height with 4 Elbows: 21'
 Clearance to Fireplace: 1/2"
 Minimum Hearth Size: 16" x 52"
 OMNI Design Certified

FIELD INSTALLED ACCESSORIES

Glass Doors: WH36 (2 required), WH22 (Doors not included)
 Outside Air Kit: AK4, FP4U, 403
 Terminations (Std.): "L" Series LC, LCL, CF11, LFSQT, LPC



Framing dimensions in illustrations accommodate 1/2" finishing material.



A Brand of Monessen Hearth Systems Co.
 149 Cleveland Drive, Paris, Kentucky 40361

www.monessenhearth.com



To avoid personal injury or property damage, the product described by this brochure must be installed, operated and maintained in strict compliance with the instructions packaged with the product and all applicable building or fire codes. Contact local building or fire officials about restrictions and installation inspection requirements. All photographs and drawings on this brochure are for illustrative purposes only and are not intended for, nor should they be used as a substitute for the instructions packaged with the unit. Appearance and specifications of the product are subject to change without notice. © 2007 Monessen Hearth Systems Co.