

NOTES:

1

NO COMBUSTIBLE MATERIAL WITHIN 8" OF THE TOP OF THE FIREPLACE. COMBUSTIBLE MATERIAL SHALL NOT BE PLACED DIRECTLY ON THE SURFACE SHOWN.

2

ZERO CLEARANCE TO THE SIDES AND BACK OF THE FIREPLACE.

3

1" CLEARANCE TO B-VENT MUST BE MAINTAINED.

4

GAS PRESSURE LINE: **SEE TABLE FOR THE BTU MINIMUM** AT 7.0"/11.0" W.C. REQUIRED. **NG/LP**  
POWER REQUIREMENT: 120 VAC, 5 AMP MAX DRAW.

5

STEEL 3" SURFACE MAY BE LEFT EXPOSED OR COVERED WITH COMBUSTIBLE FINISHING MATERIAL. FASTENERS SHALL NOT PENETRATE THE 3" SURFACE.

6

COMBUSTIBLE MATERIAL SHALL NOT BE APPLIED TO THIS SURFACE SHOWN ABOVE THE 3" DIMENSION. NON-COMBUSTIBLE MATERIAL MAY BE APPLIED TO SURFACE SHOWN PRIOR TO FINISHING MATERIAL. IF FINISHING MATERIAL REQUIRES A STRUCTURAL BACKER.

7

THE 1/2" CLEARANCE TO COMBUSTIBLES MUST BE MAINTAINED ON THIS SURFACE. IF THE 1/2" STAND OFFS ARE REMOVED, ONLY NON-COMBUSTIBLE MATERIAL SHALL BE INSTALLED AGAINST THIS SURFACE. 1/2" INCH STAND OFFS ARE INCLUDED ON FACE OF FIREPLACE.

8

**DIMENSION SHOWN IS ALLOWABLE FINISHING DIMENSION. FINISHING MATERIAL SHALL NOT OVERLAP DIMENSION SHOWN.**

9

FIREPLACE OPTIONS:  
FIREPLACE SHALL HAVE A TRADITIONAL STYLE FLAME WITH OAK LOG SET.  
FIREPLACE SHALL HAVE EMBER BED LIGHTING.

10

THE FIREPLACE WILL CONSUME THE AMOUNT OF **CFM** LISTED IN THE **TABLE**.  
FIREPLACE SHALL HAVE A SOUND REDUCTION CHAMBER.

11

TETHERED BOX INCLUDES STANDARD LENGTH 30 FT WIRE HARNESS FOR TETHERED COMPONENT LOCATION.

12

COMBUSTIBLE FURNITURE, CURTAINS AND/OR DECORATIONS ETC. MUST BE A MINIMUM DISTANCE SHOWN FROM OPEN FACE OF FIREPLACE.

13

FIREPLACE WILL BE DESIGNED TO ACCEPT 2" THICK MAXIMUM FIELD INSTALLED FIREPLACE APPROVED, NON-COMBUSTIBLE MATERIAL, PROVIDED BY OTHERS.

14

5 1/2" CLEARANCE TO COMBUSTIBLES MUST BE MAINTAINED ON THIS SURFACE.

SECTION A-A

100.1°

100.1°

2"

2"

2"

2"

13

13

13

13

11

12"

8"

12"

1

25 1/16"

1/2"

1

14

6

7

5

3"

3"

60"

8

8

A

A

5

14

24"

12

1 11/32"

11 31/32"

15 29/32"

1 23/32"

Ø 2 3/4" GAS KNOCK OUT

Ø 1 3/32" ELECTRICAL KNOCK OUT

REV	REVISIONS	DATE	DRFT	ENG
01	PRELIMINARY RELEASE	4-30-25	WRK	RB

HEIGHT OPTIONS PER MODEL					FLUE SIZE	NG BTU'S	LP BTU'S	CFM
MODEL NUMBER	DIM "A"	DIM "B"	DIM "C"	DIM "D"	DIM Ø "E"	NOTE 4	NOTE 4	NOTE 10
5-SS-36-TOH	36"	42"	57"	75 25/32"	Ø 12"	160,000	142,000	864
5-SS-48-TOH	48"	54"	69"	87 25/32"	Ø 14"	160,000	142,000	1140

1

36 1/32"

18"

34 5/16"

68 19/32"

Ø E FLUE B-VENT

1

25 1/16"

1/2"

1

14

6

7

5

3"

3"

60"

8

8

A

A

5

14

24"

12

1 11/32"

11 31/32"

15 29/32"

1 23/32"

Ø 2 3/4" GAS KNOCK OUT

Ø 1 3/32" ELECTRICAL KNOCK OUT

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN **INCHES** TOLERANCE - (1) PLACE DEC: ±0.1 (2) PLACE DEC: ±0.06 (3) PLACE DEC: ±0.031 ANGLE: ±2° FRACTION ±1/16  
◄ OUTSIDE MATERIAL ◉ EDGE OR INSIDE MATERIAL ◄ OUTSIDE APEX • INSIDE APEX - DIMS ENCLOSED BY AN OVAL ARE CRITICAL DIMENSIONS

STELLAR

by Heat & Glo

DRAWING AND DESIGN IS PROPERTY OF HEARTH & HOME TECHNOLOGIES

MODEL DESCRIPTION:  
5' SINGLE SIDE, TRADITIONAL

DRAWN BY:  
W. KUECHENMEISTER

ENGINEER:  
G. BUTLER

DATE:  
4-30-25

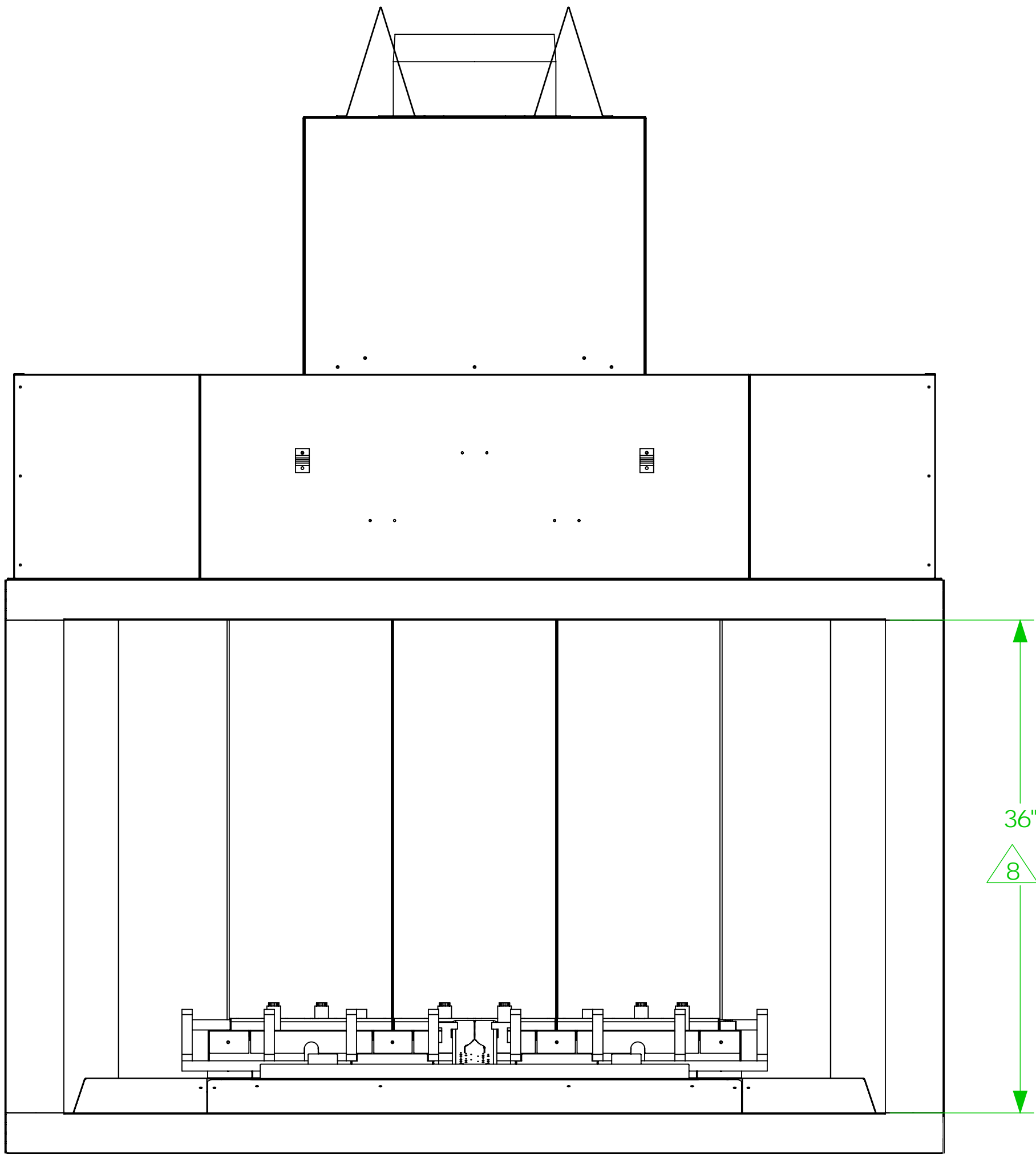
SCALE:  
N/A

SERIES NAME:

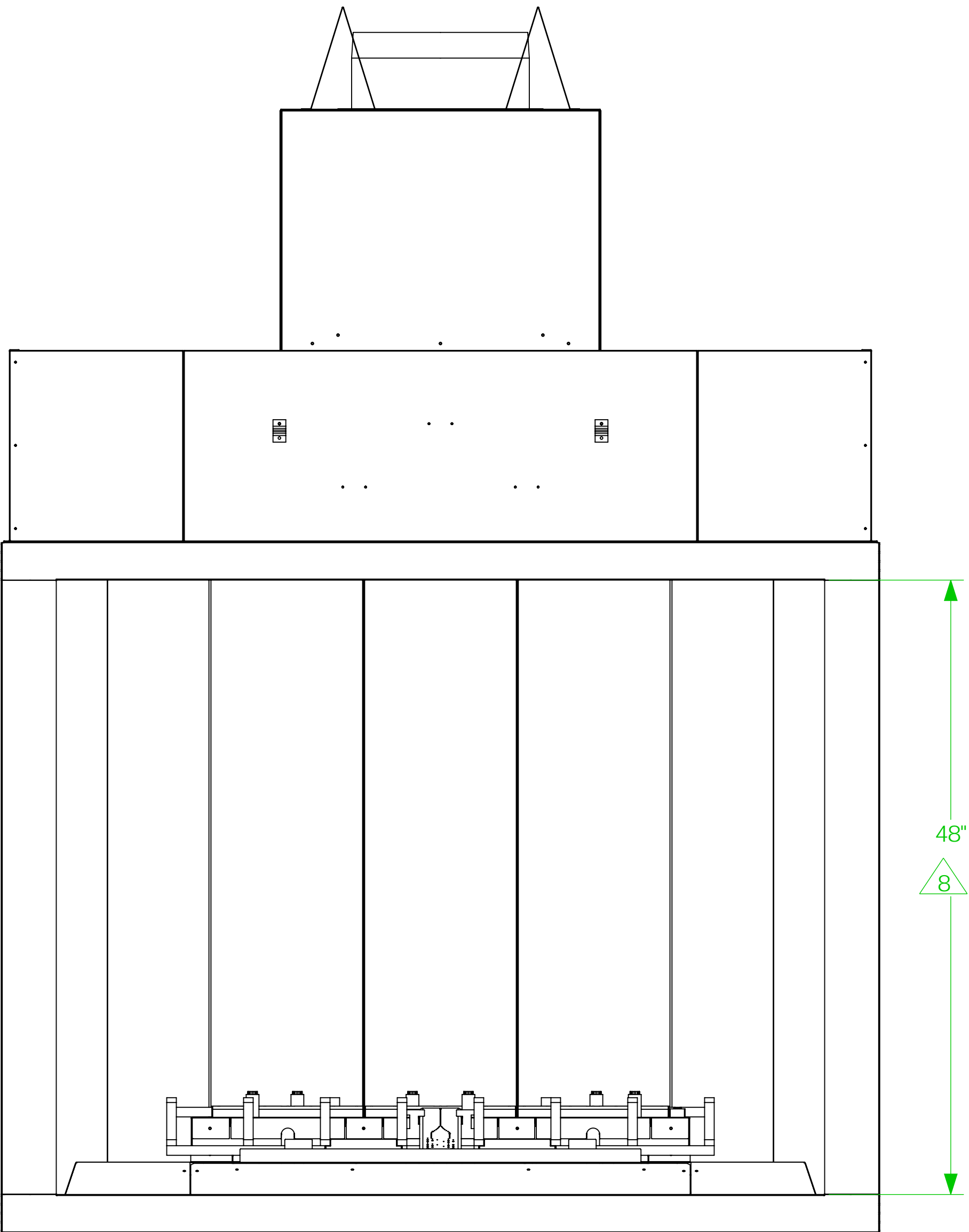
SHEET: 1 OF 1

DRAWING NUMBER:  
5-SS-TOH-SERIES

REV:  
01



5-SS-36-TO H



5-SS-48-TO H

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN **INCHES** TOLERANCE - (1) PLACE DEC: ±0.1 (2) PLACE DEC: ±0.06 (3) PLACE DEC: ±0.031 ANGLE: ±2° FRACTION ±1/16  
◄ OUTSIDE MATERIAL ◉ EDGE OR INSIDE MATERIAL ◌ OUTSIDE APEX ● INSIDE APEX - DIMS ENCLOSED BY AN OVAL ARE CRITICAL DIMENSIONS

 DRAWING AND DESIGN IS PROPERTY OF HEARTH & HOME TECHNOLOGIES		MODEL DESCRIPTION: <b>5' SINGLE SIDE, TRADITIONAL</b>			
		DRAWN BY: W. KUECHENMEISTER	DATE: 4-30-25	SERIES NAME:	
ENGINEER: G. BUTLER		SCALE: N/A	SHEET: SHEET 2 OF 1	DRAWING NUMBER: 5-SS-TO-H-SERIES	REV: 01