

VITA | Fireplaces

North American Designed & Manufactured by CF + D | custom fireplace design



Image shown is for illustration purpose and may include some optional features.

AIDAN Wall-Mount | Suspended Gas Fireplace

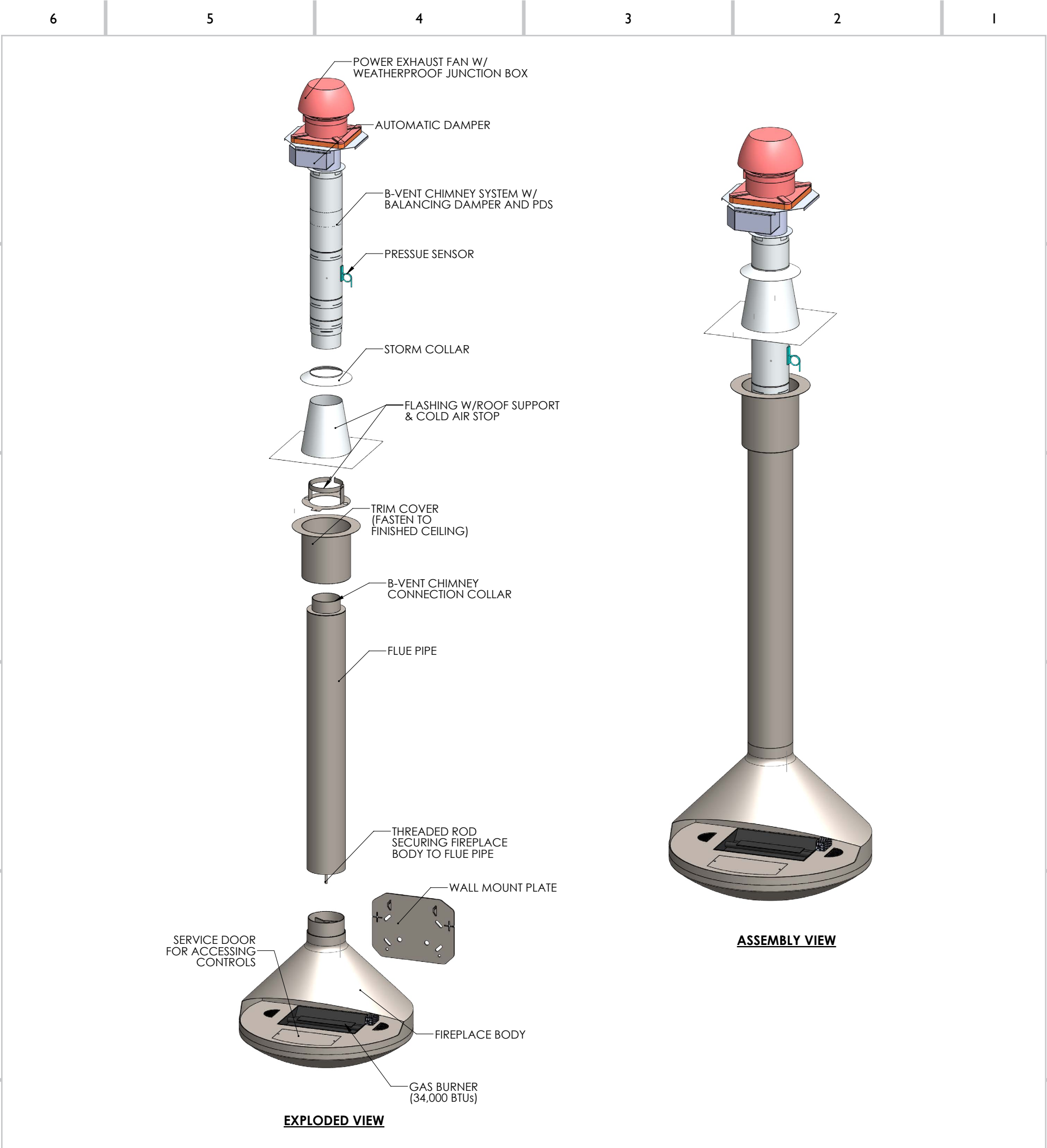


Fireplaces have been tested and proved to comply with ANSI Z21.50/CSA 2.22 Vented Gas Fireplace. Certified under: ICC-ES PMG-I290

PRODUCT LAYOUT PACKAGE (VERTICAL TERMINATION)

02-2026

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www.customfireplacedesign.com



AIDAN Wall-Mount | Suspended Gas Fireplace
Product Information

- Fireplaces have been tested and proved to comply with ANSI Z21.50/CSA 2.22 Vented Gas Fireplace.
- Natural Gas or Propane fueled.
- Natural Gas Burner: approx. 34,000 BTUs.
- Propane Burner: approx. 37,000 BTUs.
- 120 Volt 15 Amp required for venting.
- Gas & Electrical connection to be completed on-site at service door.
- 6" ID B-Vent chimney system required.
- All standard fireplaces painted in factory Flat Black finish.
- Custom Client finishes are available by request. Sample required.
- Dedicated wall switch required for operation.
- All dimensions are in inches.
- Exact measurements may vary $\pm 1/4"$.

- Optional decorative chimney cover available at add'l cost.
- Enervex Intelli Draft and Damper System.
- The height of the chimney vent must extend a minimum of 2 ft. above the roof exit.

STANDARD PRODUCT WEIGHTS		
SR. NO.	COMPONENT REFERENCE	WEIGHT
1	MOUNTING PLATE	20 lbs. approx.
2	FIREPLACE BODY	180 lbs. approx.
3	FLUE & TRIM COVER	71 lbs. approx.
TOTAL FIREPLACE WEIGHT (FOR 9 FT. CEILING APPLICATION)		271 lbs. approx.
*Each add'l. 1 ft. of flue pipe weighs: approx. 11 lbs.		

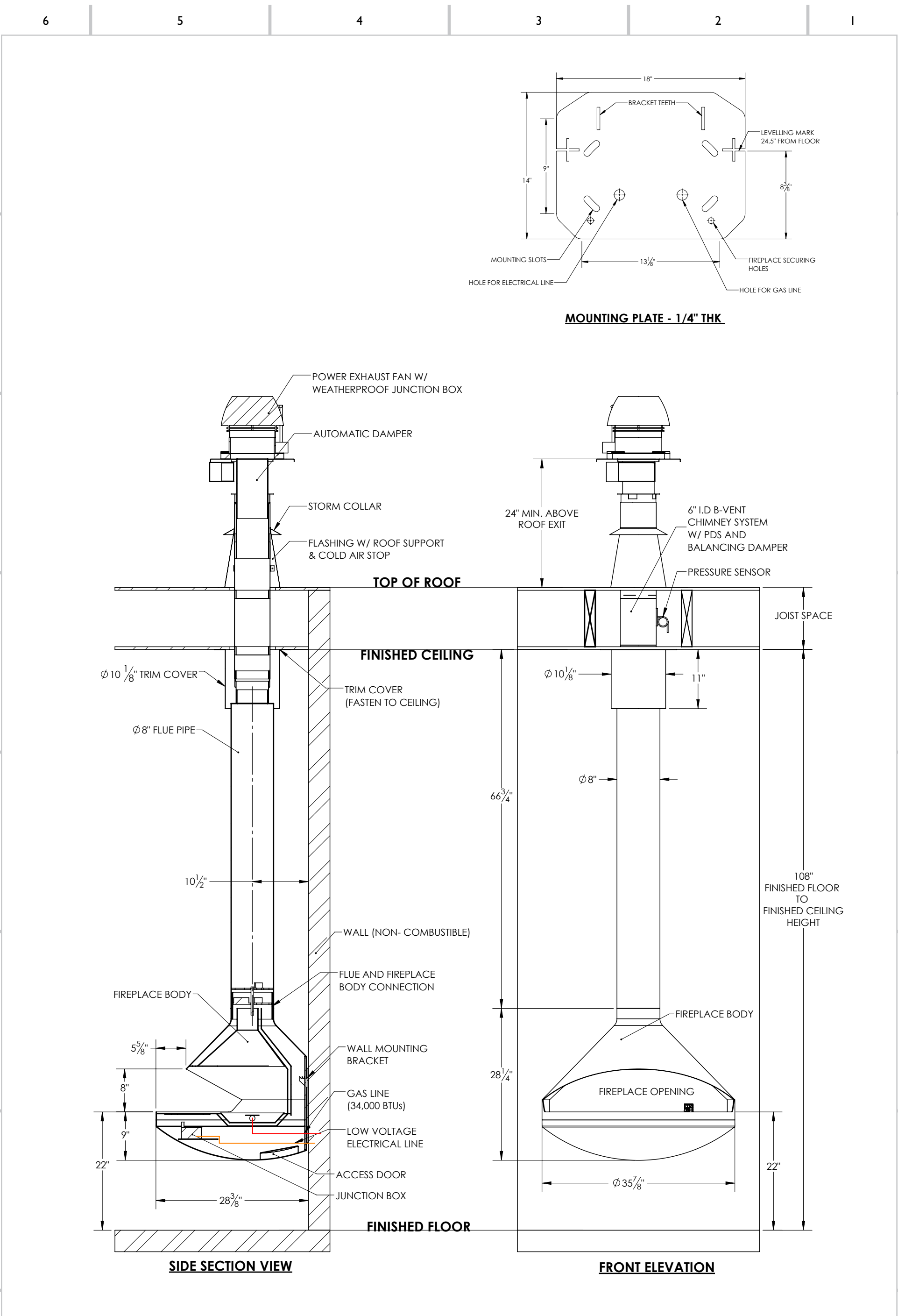
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5230 Harvester Rd. Unit # 2 Burlington, Ontario Canada L7L 4X4
Phone: 905 681-3070 Fax: 905 681-8697

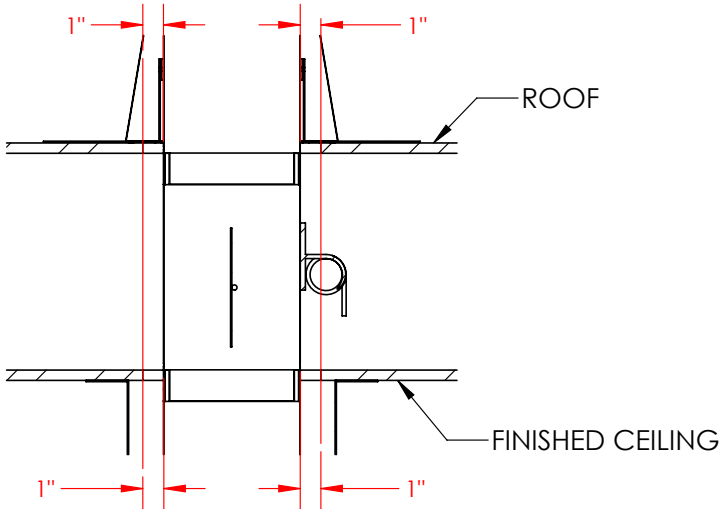
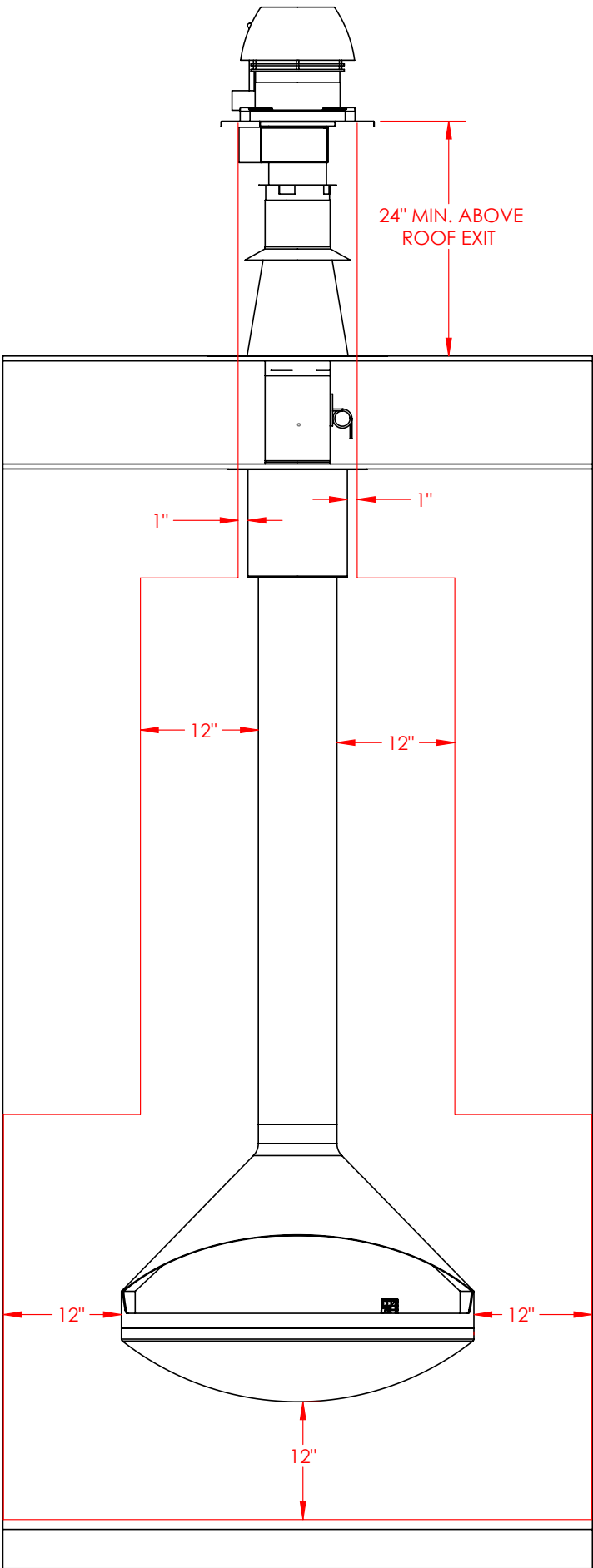
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PROJECT		REV
AIDAN Wall-Mount Suspended Gas Fireplace		0
UNLESS OTHERWISE SPECIFIED		DESCRIPTION
DIMENSIONS ARE IN INCHES		Assembly View
TOLERANCES:		
FRACTIONAL $\pm 1/16$		
ANGULAR: MACH $\pm 1^\circ$ BEND $\pm 0.5^\circ$		
TWO PLACE DECIMAL ± 0.01		
THREE PLACE DECIMAL ± 0.005		
SIZE B	SHEET 2 OF 6	DO NOT SCALE DRAWING
APPROVED	--	NA

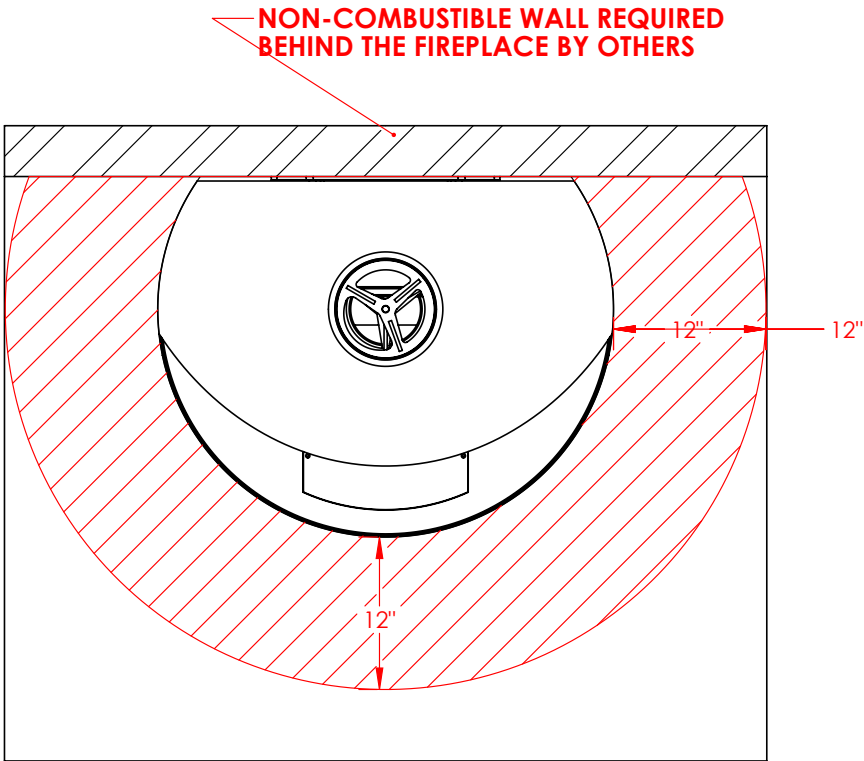


North American Designed & Manufactured by			PROJECT		REV
CF + D custom fireplace design			AIDAN Wall-Mount Suspended Gas Fireplace		0
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			DRAWN	PT	2026-02-06
			CHECKED	BV	2026-02-06
			APPROVED	--	NA
			SIZE B SHEET 3 OF 6 DO NOT SCALE DRAWING		

CLEARANCE TO COMBUSTIBLES



CLEARANCE TO COMBUSTIBLES
AT CEILING AND ROOF



CLEARANCE TO COMBUSTIBLES
AROUND FIREPLACE BODY

- CLEARANCE TO COMBUSTIBLES:
1. A minimum 12" from front and sides of the fireplace.
 2. 12" From floor to the bottom of the fireplace.
 3. 1" From the chimney components.
 4. 12" From flue pipe to combustible material.
 5. A non-combustible wall is required for mounting.

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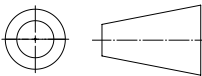
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PROJECT
AIDAN Wall-Mount | Suspended Gas Fireplace

REV
0

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FRACTIONAL $\pm 1/16$
ANGULAR: MACH $\pm 1^\circ$ BEND $\pm 0.5^\circ$
TWO PLACE DECIMAL ± 0.01
THREE PLACE DECIMAL ± 0.005



DESCRIPTION
Clearance to Combustibles

	NAME	DATE (mm/dd/yyyy)
DRAWN	PT	2026-02-06
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APPROVED	--	NA

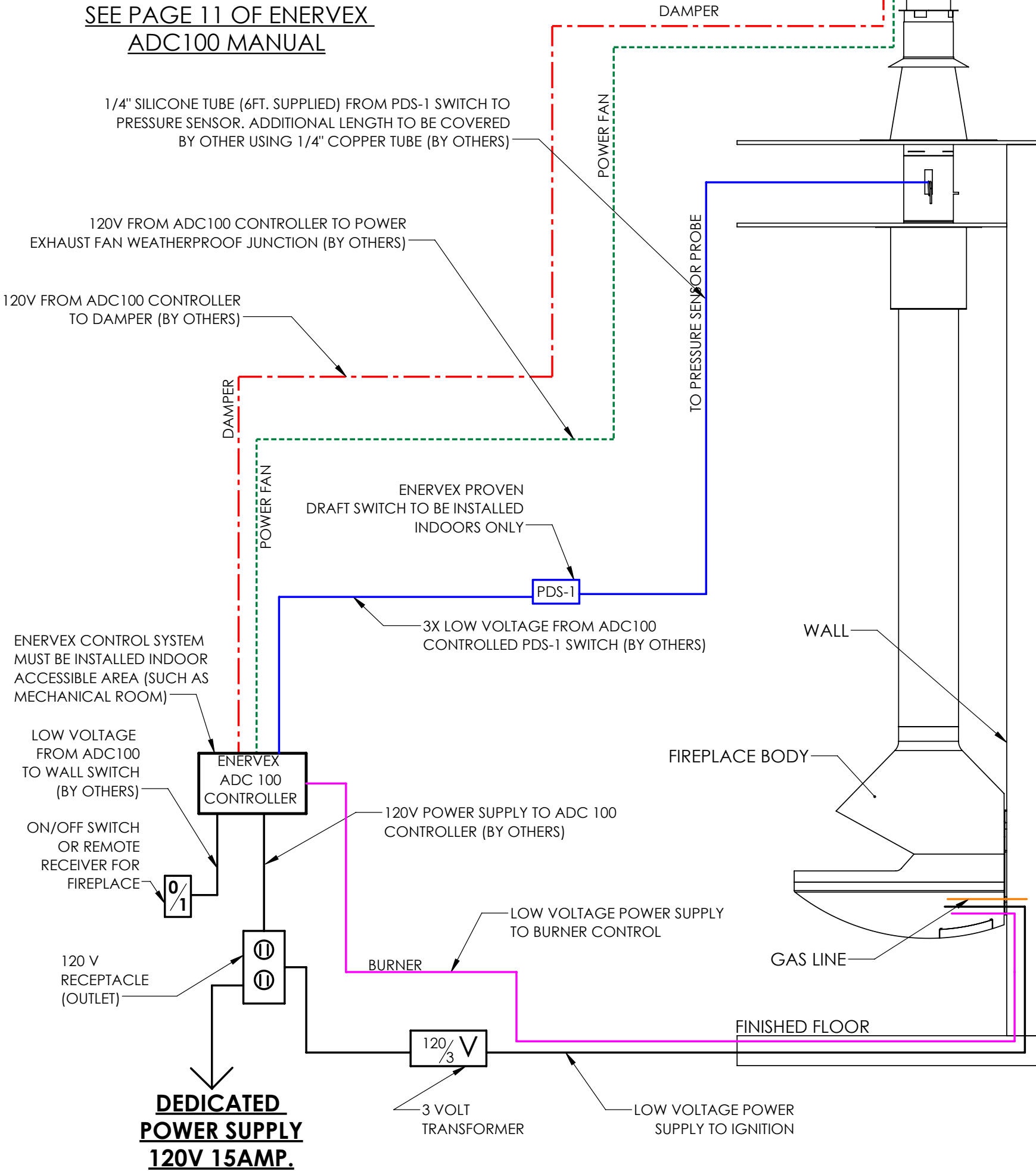
SIZE B SHEET 4 OF 6

DO NOT SCALE DRAWING

TYPICAL GAS ENERVEX ELECTRICAL
DIAGRAM FOR VERTICAL TERMINATION

SCHEMATIC ENERVEX SYSTEM AS
PER ENERVEX MANUALS/MEP
REQUIREMENTS

SEE PAGE 11 OF ENERVEX
ADC100 MANUAL



ALL WIRES MUST BE DIRECTED NO JUMPING NEUTRALS

NOTE: FIREPLACE CONFIGURATION SHOWN HERE IS FOR REFERENCE ONLY.
PLEASE REFER TO THE PROJECT-SPECIFIC FIREPLACE AND VENTING
POSITIONS ON THE SUBMITTAL DRAWINGS DURING INSTALLATION.

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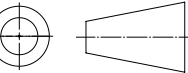
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PROJECT
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SIZE B SHEET 5 OF 6

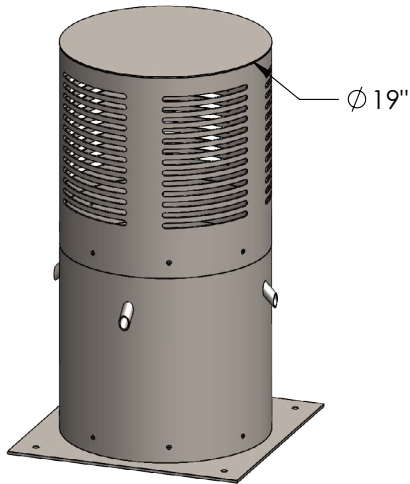


DESCRIPTION
Electrical Diagram

	NAME	DATE (mm/dd/yyyy)
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APPROVED	--	NA

REV
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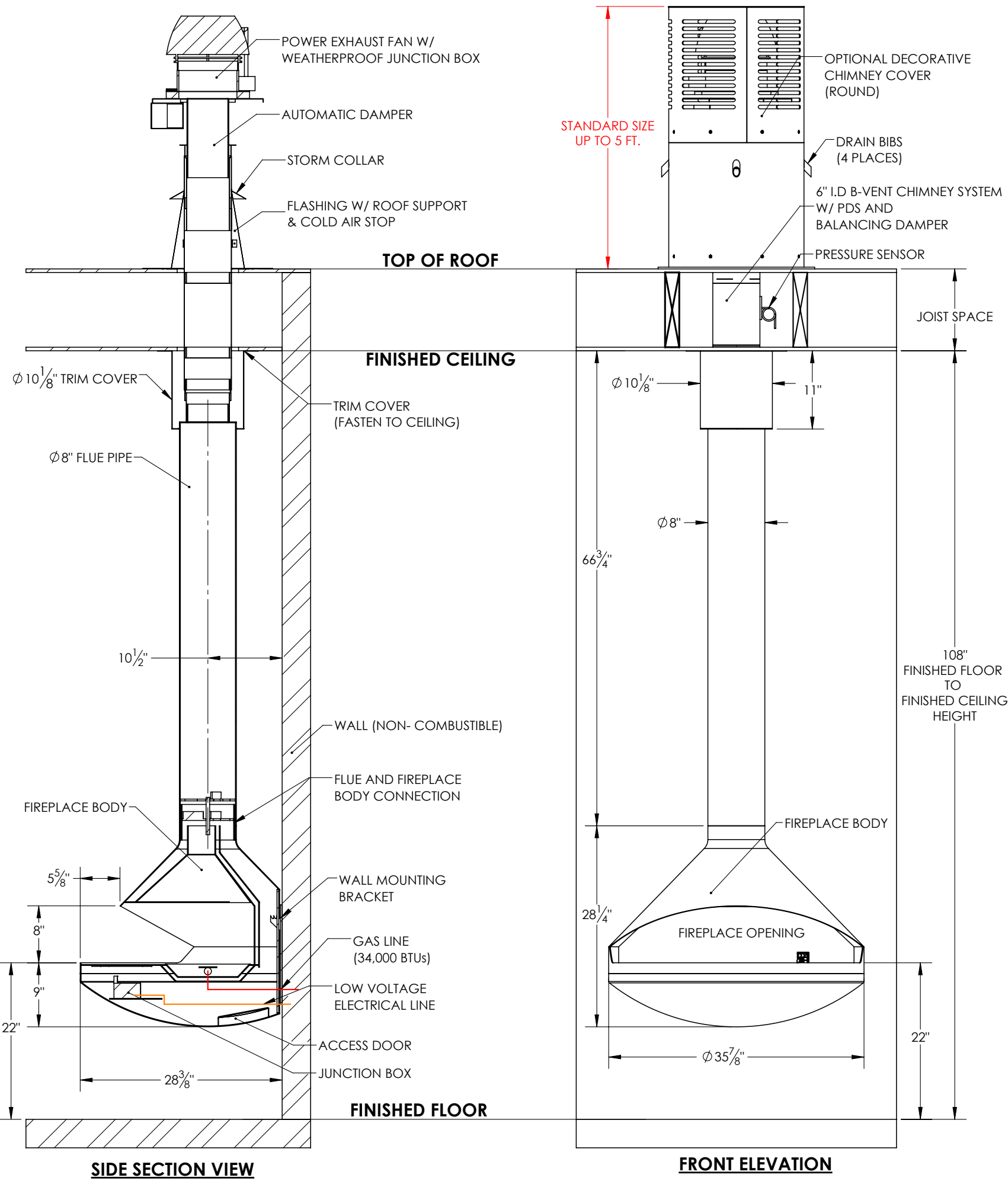
OPTIONAL DECORATIVE CHIMNEY COVER W/BASE PLATE (ROUND)



(STANDARD SIZE UP TO 5 FT.)

WITHOUT DECORATIVE CHIMNEY COVER

WITH DECORATIVE CHIMNEY COVER



Shown with Standard 9 ft. Flat Ceiling Application & Gas Burner Custom Lengths Available

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PROJECT

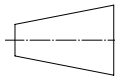
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DESCRIPTION

Decorative Cover Options

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APPROVED	--	NA

SIZE B SHEET 6 OF 6

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