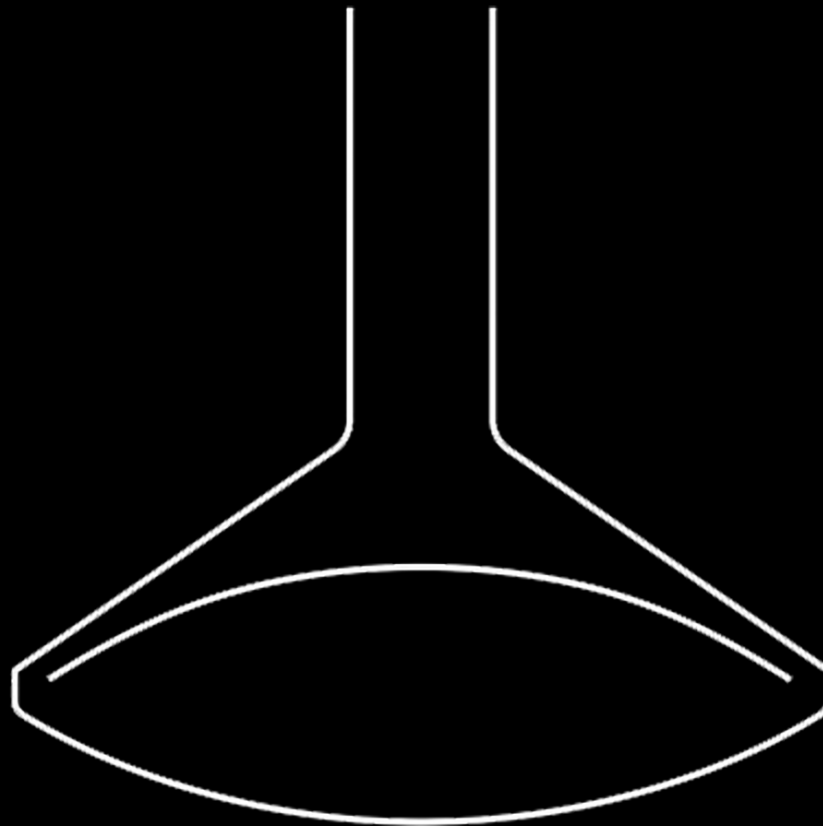


VITA | Fireplaces

Suspended, Built-in Linear and Wall-Mount Vapor-fire



CF + D | custom fireplace design

www.customfireplacedesign.com

Jul 26, 2022



VITA Fireplaces

Featuring:
Vapor-Fire Technology

CF + D | custom fireplace design has mastered the skills and technology required to design and fabricate highly innovative, one-of-a-kind fireplaces often in dimensions and finishes that have been created for the first time. With a team of highly skilled craftsmen proficient in the art of shaping, fabricating and welding steel materials CF + D is committed to breaking the paradigms and pushing the boundaries of fireplace design possibilities. With enthusiasm and passion for our craft of custom designing and fabricating unique fireplaces, we outperform expectations providing solutions for our client's design criteria.

Now as a full design/build manufacturing company, CF + D is introducing their own production line of artistic contemporary designs.

VITA Fireplaces: the first exclusive collection of uniquely designed and fabricated, suspended and built-in linear fireplaces incorporating the Vapor-Fire burner technology system. The discovery of this new technology which creates the illusion of a realistic fire flame using water vapor was the inspiration for our innovative VITA Fireplaces.

Vapor-Fire uses regular tap water as a fuel source, creating a viable solution for installations in multi-family buildings, hospitality suites, lobbies, restaurants and private homes. Free from chimney venting requirements, zero combustible issues and no safety liabilities. All Vapor-Fire models are 100% efficient adding to your LEED Certification Score.

Suspended Vapor-Fire



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

- Vapor-Fire burner technology
- Realistic flame without heat, safe to touch
- No chimney venting requirements
- Fueled by regular tap water
(softened/filtered water if required)
- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available, most models
- Custom anchor options available.

OPTION 1:
Plumbed-In to main source water line, 1/2" reduced to 1/4" factory set connection.

OPTION 2:
Removable 1L container for manual fill approx. 8-10 hour burn time.

Recommended: Leak detection sensor for potential leak management.

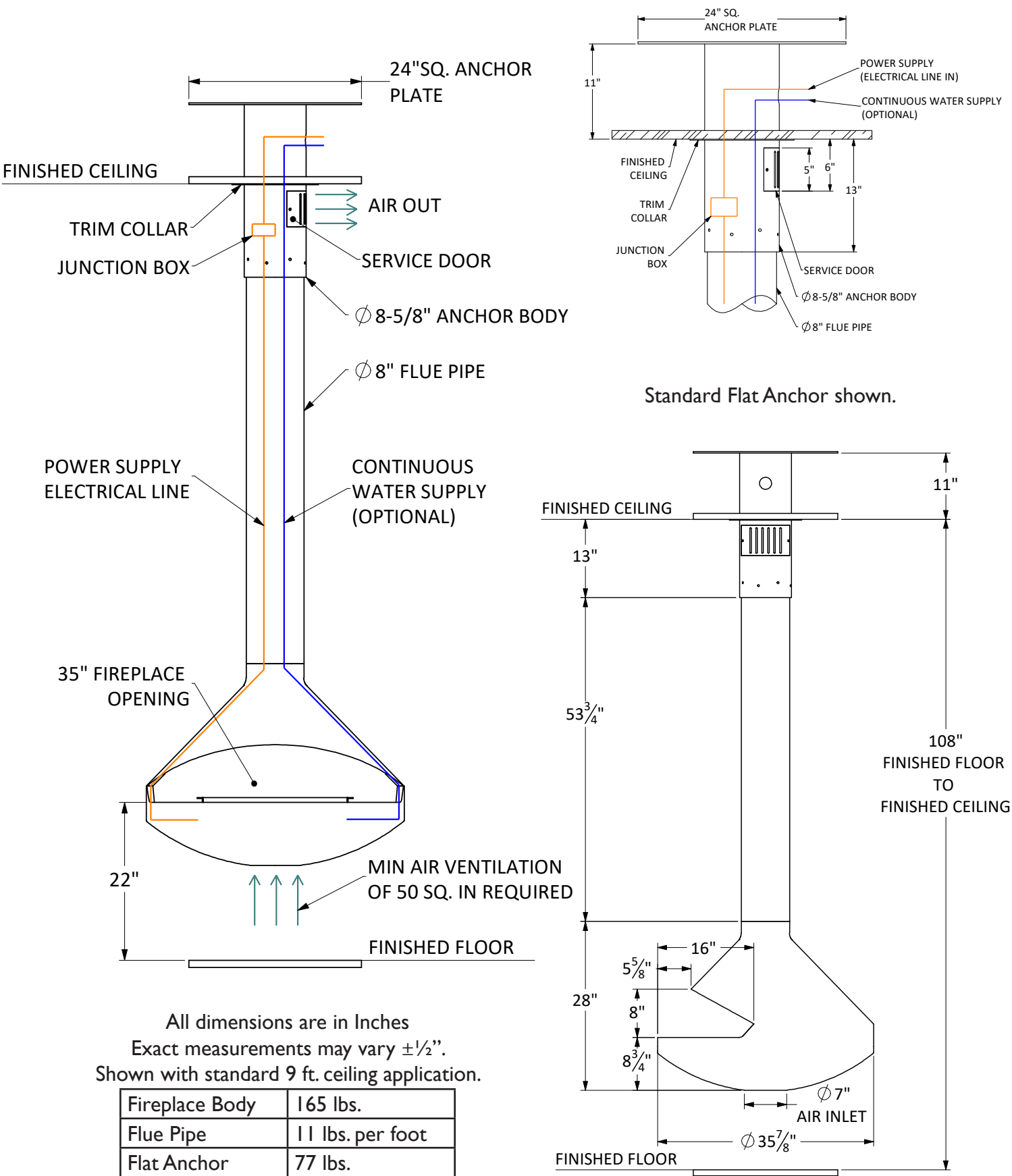




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- Vapor-Fire burner technology
- Realistic flame without heat, safe to touch
- No chimney venting requirements
- Fueled by regular tap water
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- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available, most models
- Custom anchor options available.

OPTION 1:
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OPTION 2:
Removable 1L container for manual fill approx. 8-10 hour burn time.

Recommended: Leak detection sensor for potential leak management.

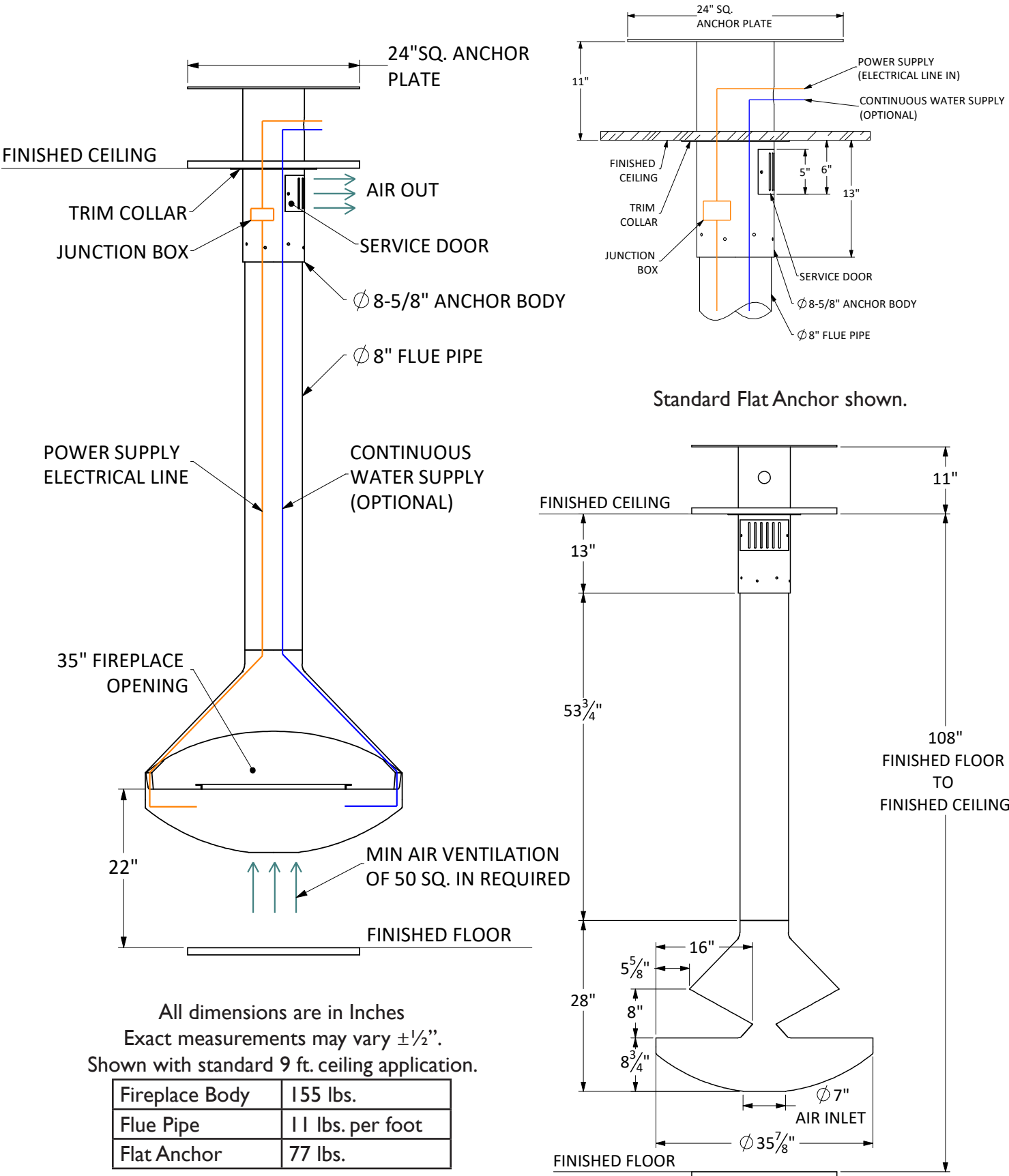




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- Vapor-Fire burner technology
- Realistic flame without heat, safe to touch
- No chimney venting requirements
- Fueled by regular tap water
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- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available, most models
- Custom anchor options available.

OPTION 1:
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OPTION 2:
Removable 1L container for manual fill approx. 8-10 hour burn time.

Recommended: Leak detection sensor for potential leak management.

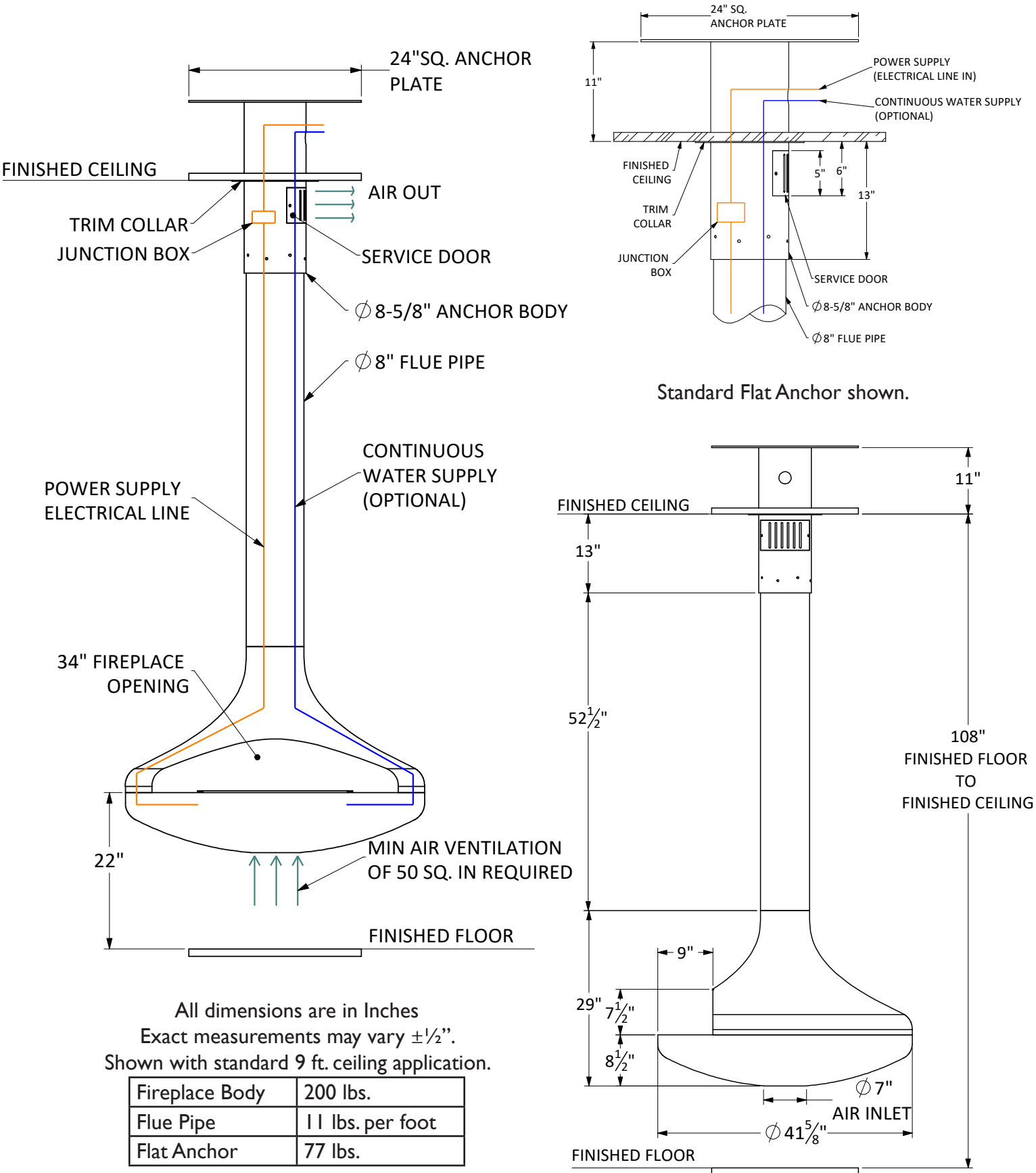




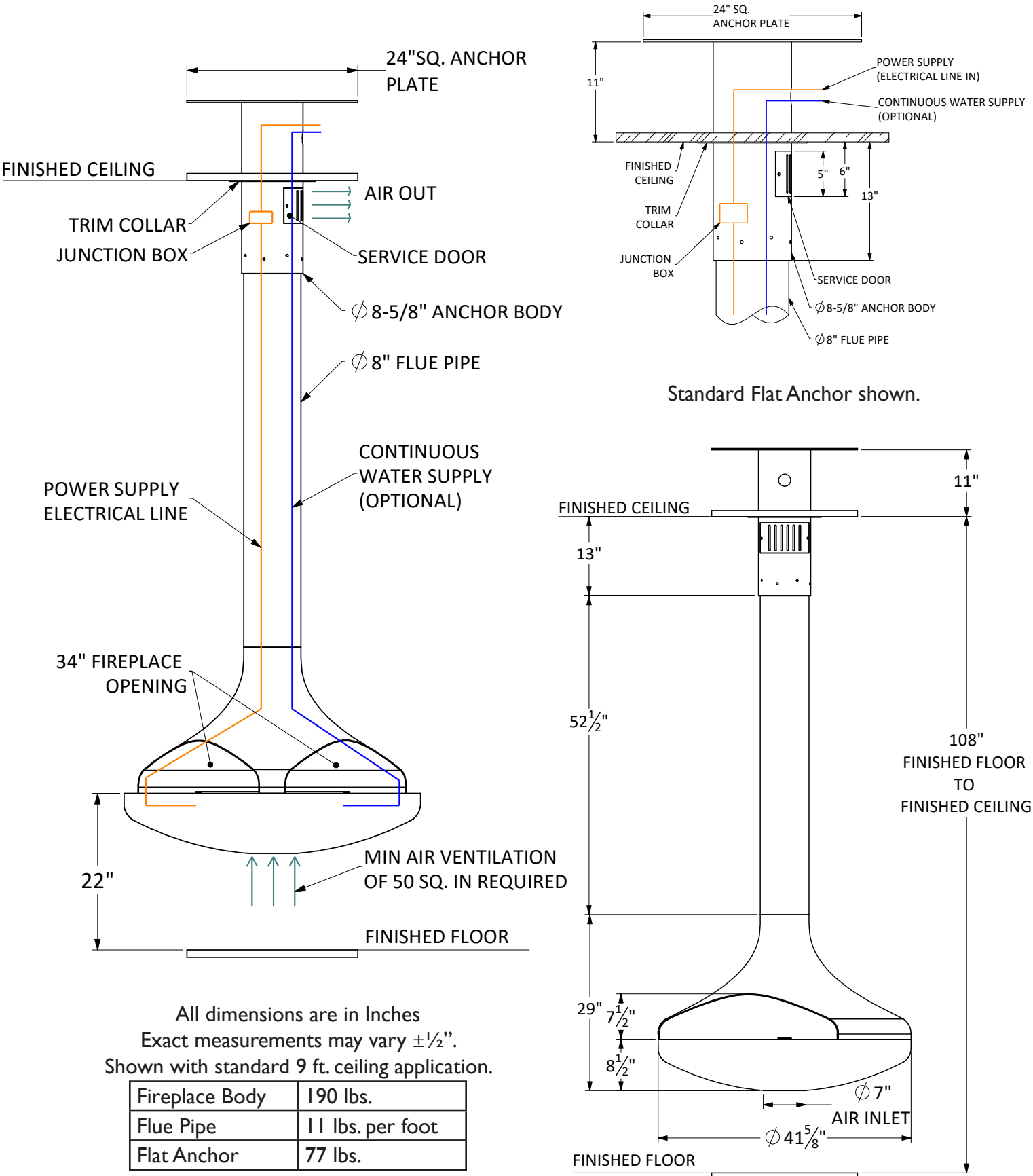
Image shown is for illustration purpose and may include some optional features.

- Vapor-Fire burner technology
- Realistic flame without heat, safe to touch
- No chimney venting requirements
- Fueled by regular tap water
(softened/filtered water if required)
- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available, most models
- Custom anchor options available.

OPTION 1:
Plumbed-In to main source water line, 1/2" reduced to 1/4" factory set connection.

OPTION 2:
Removable 1L container for manual fill approx. 8-10 hour burn time.

Recommended: Leak detection sensor for potential leak management.



VITA | Fireplaces



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

- Vapor-Fire burner technology
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- No chimney venting requirements
- Fueled by regular tap water
(softened/filtered water if required)
- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available, most models
- Custom anchor options available.

OPTION 1:
Plumbed-In to main source water line, 1/2" reduced to 1/4" factory set connection.

OPTION 2:
Removable 1L container for manual fill approx. 8-10 hour burn time.

Recommended: Leak detection sensor for potential leak management.

CALLISTA | Triple-Sided Vapor-Fire

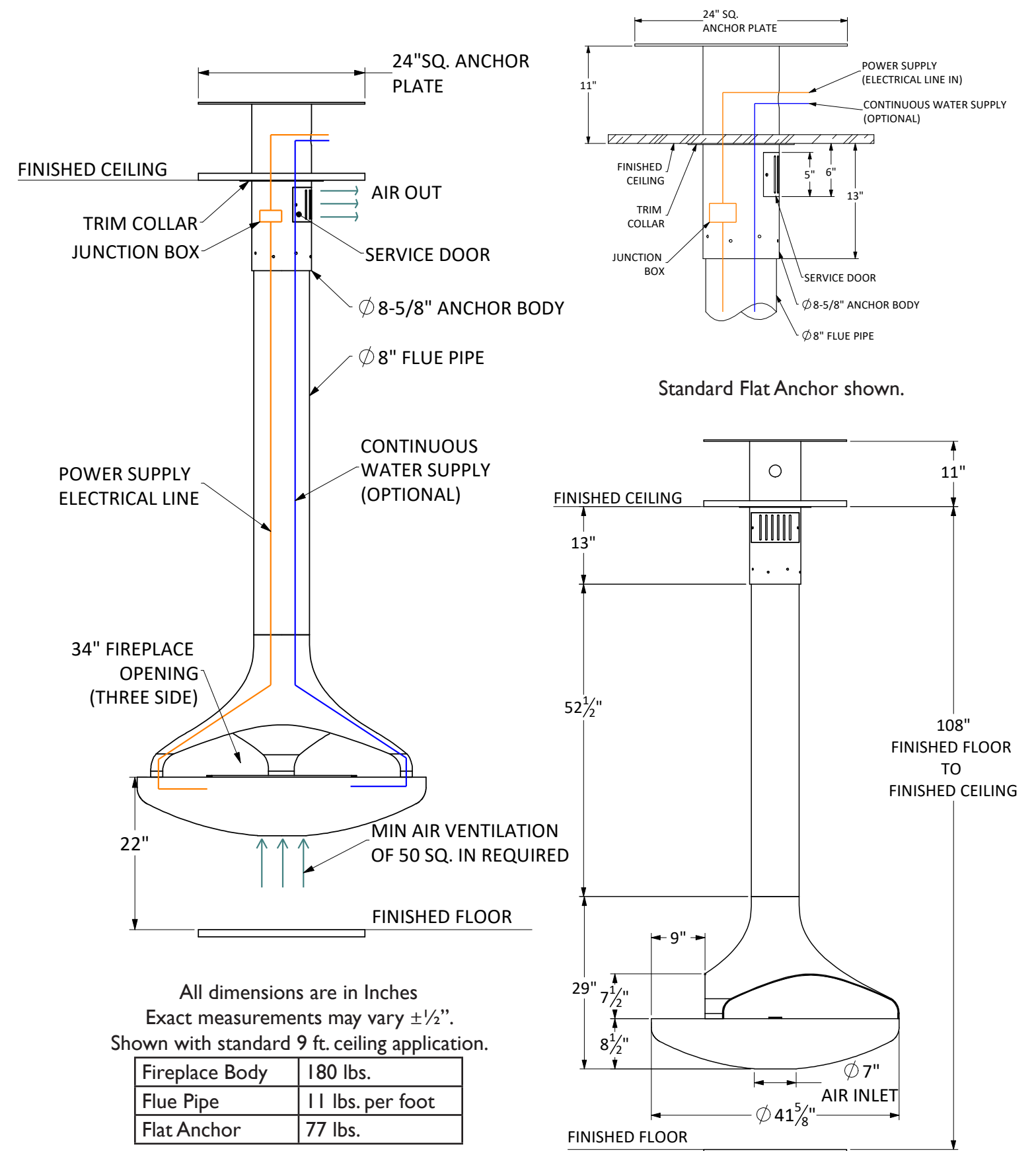




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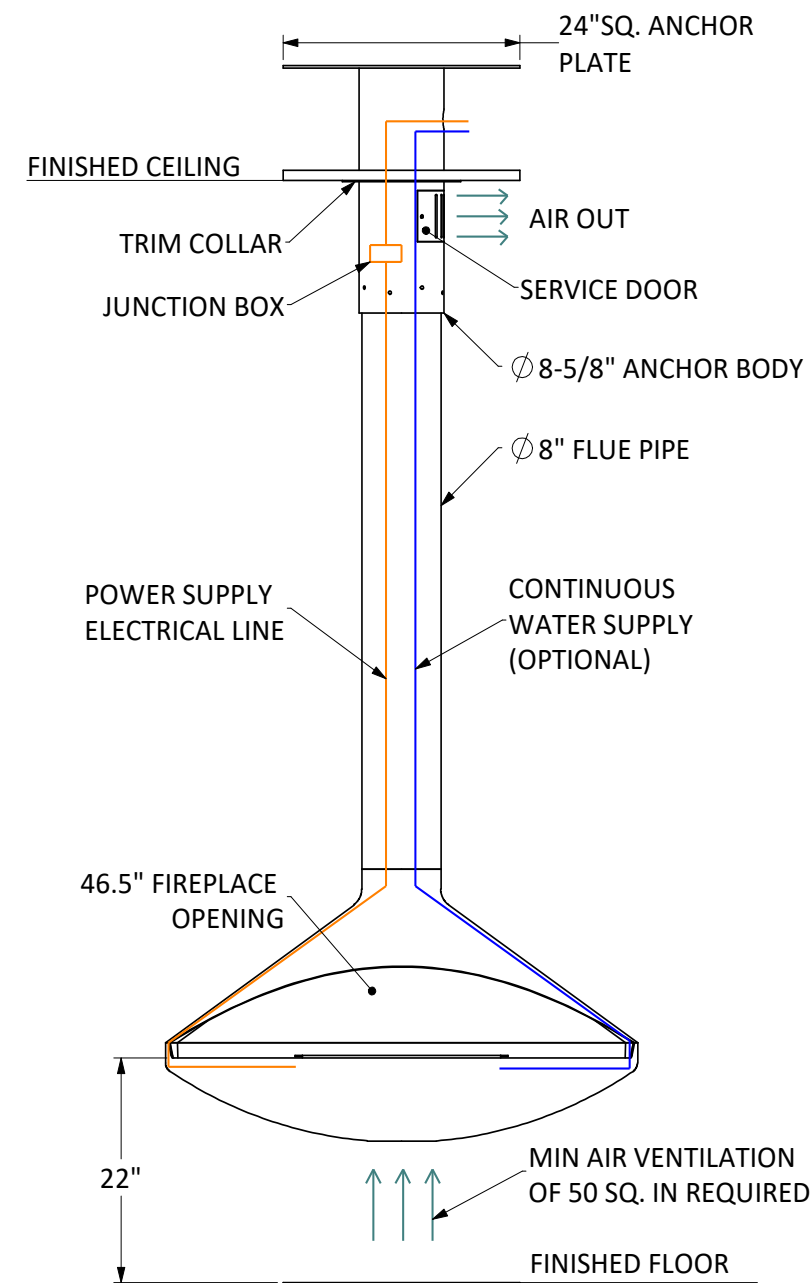
- Vapor-Fire burner technology
- Realistic flame without heat, safe to touch
- No chimney venting requirements
- Fueled by regular tap water
(softened/filtered water if required)
- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available, most models
- Custom anchor options available.

OPTION 1:
Plumbed-In to main source water line, 1/2" reduced to 1/4" factory set connection.

OPTION 2:
Removable 1L container for manual fill approx. 8-10 hour burn time.

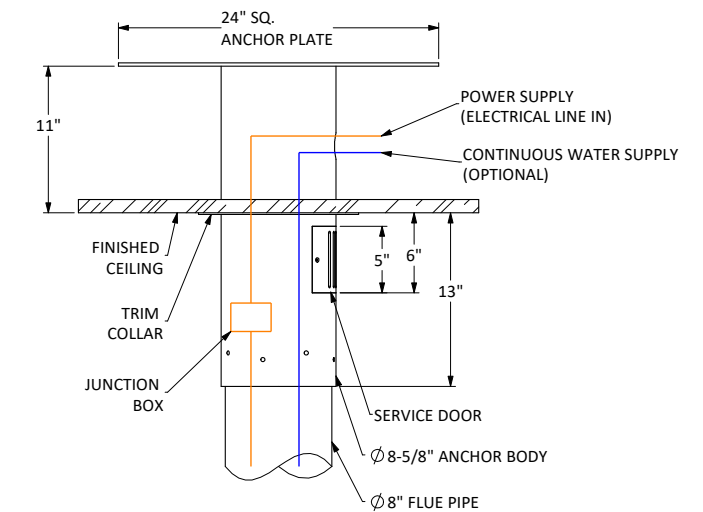
Recommended: Leak detection sensor for potential leak management.

GIOIA | Single-Sided Vapor-Fire



All dimensions are in Inches
Exact measurements may vary $\pm 1/2$ ".
Shown with standard 9 ft. ceiling application.

Fireplace Body	250 lbs.
Flue Pipe	11 lbs. per foot
Flat Anchor	77 lbs.



Standard Flat Anchor shown.

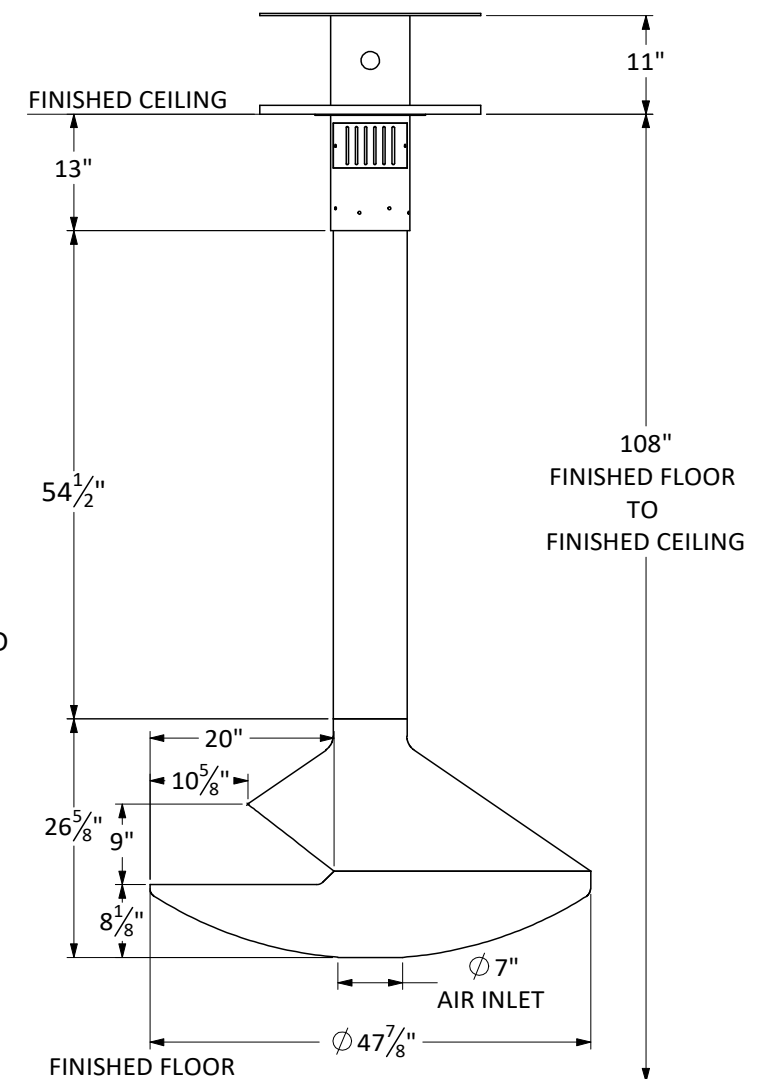




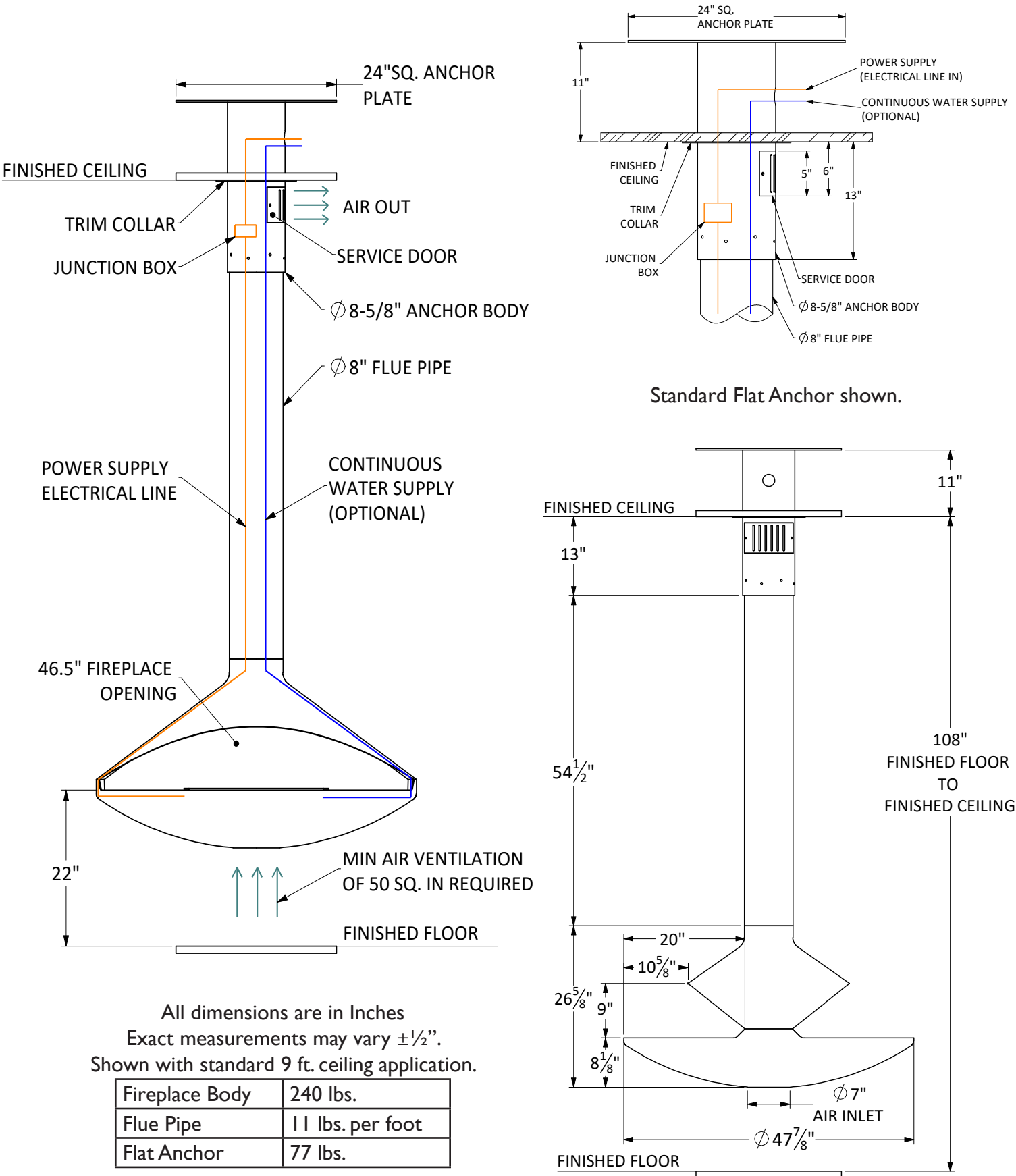
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- Vapor-Fire burner technology
- Realistic flame without heat, safe to touch
- No chimney venting requirements
- Fueled by regular tap water
(softened/filtered water if required)
- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available, most models
- Custom anchor options available.

OPTION 1:
Plumbed-In to main source water line, 1/2" reduced to 1/4" factory set connection.

OPTION 2:
Removable 1L container for manual fill approx. 8-10 hour burn time.

Recommended: Leak detection sensor for potential leak management.



VITA | Fireplaces



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

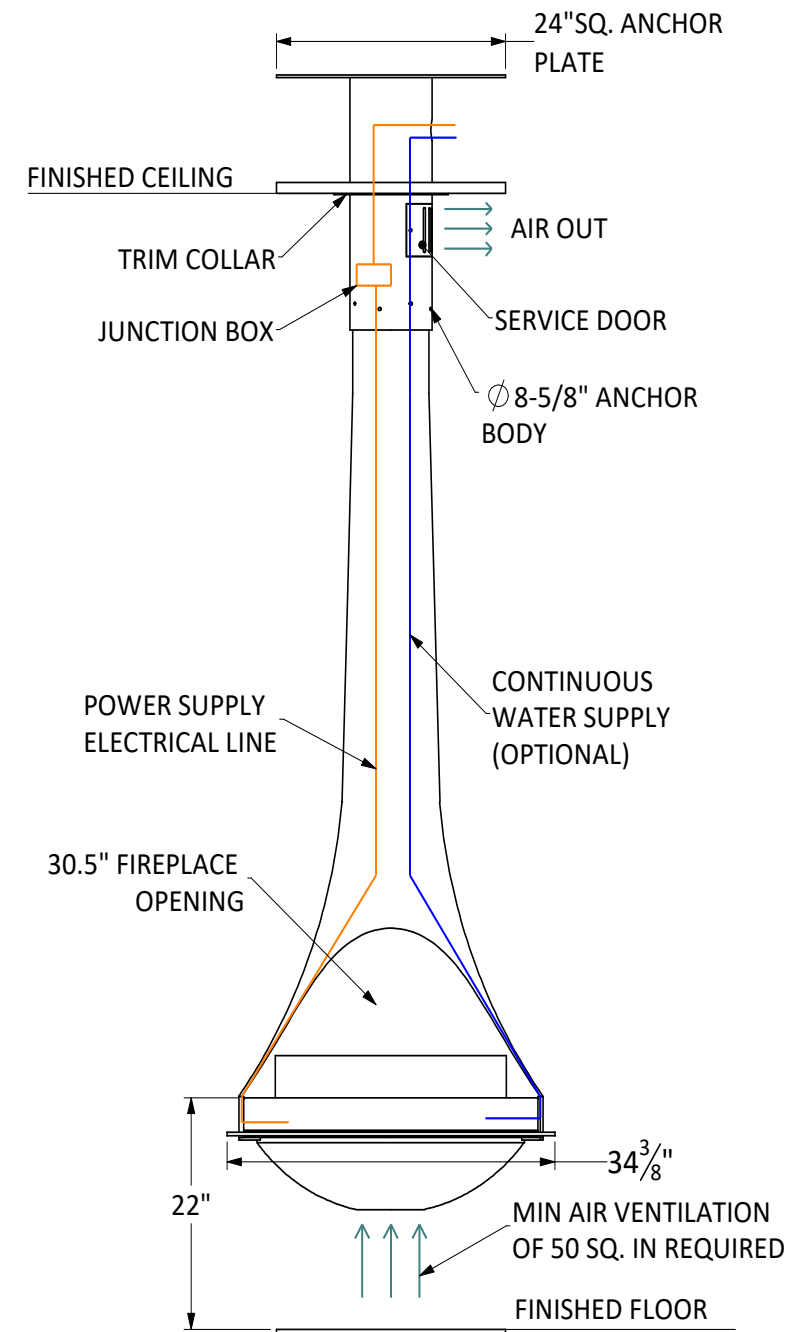
- Vapor-Fire burner technology
- Realistic flame without heat, safe to touch
- No chimney venting requirements
- Fueled by regular tap water
(softened/filtered water if required)
- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available, most models
- Custom anchor options available.

OPTION 1:
Plumbed-In to main source water line, 1/2" reduced to 1/4" factory set connection.

OPTION 2:
Removable 1L container for manual fill approx. 8-10 hour burn time.

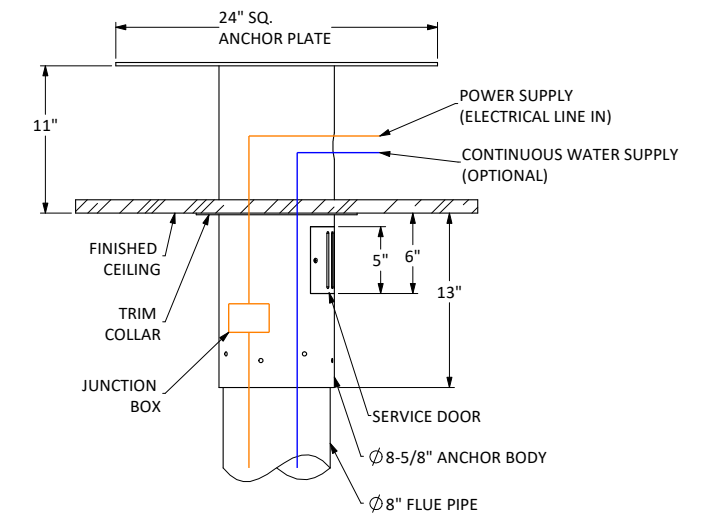
Recommended: Leak detection sensor for potential leak management.

LUCIJA | Vapor-Fire



All dimensions are in Inches
Exact measurements may vary $\pm 1/2$ ".
Shown with standard 9 ft. ceiling application.

Fireplace Body	150 lbs.
Flue Pipe	11 lbs. per foot
Flat Anchor	77 lbs.



Standard Flat Anchor shown.

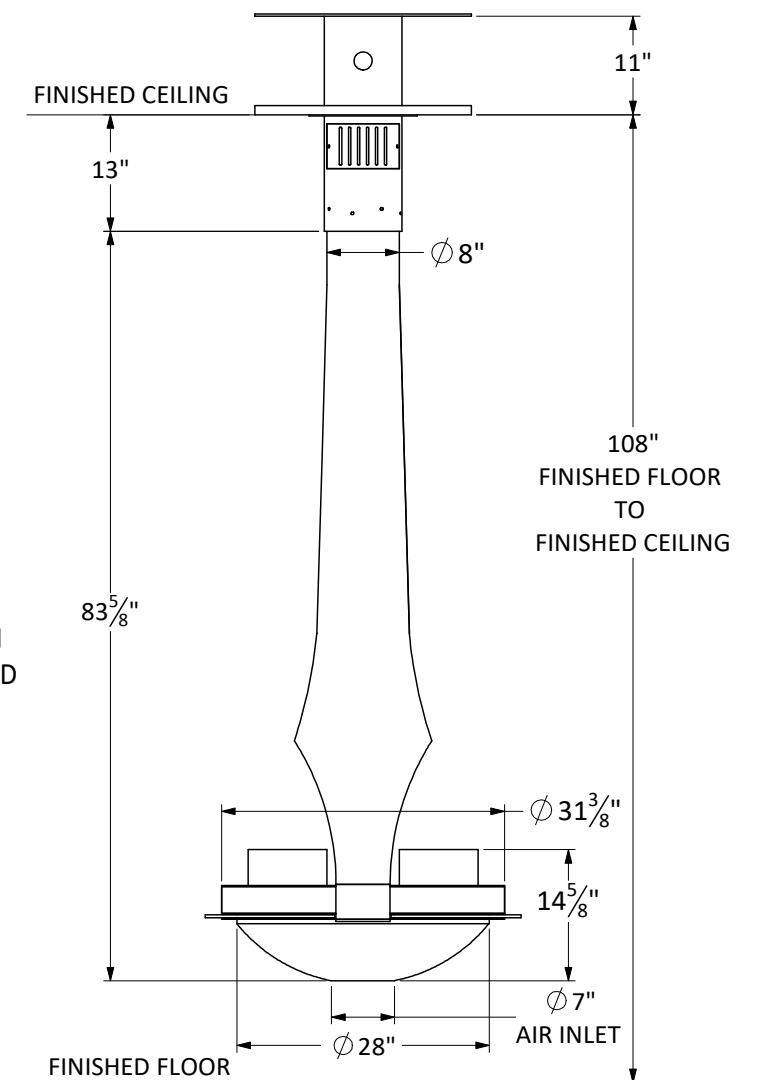




Image shown is for illustration purpose and may include some optional features.

- Vapor-Fire burner technology
- Realistic flame without heat, safe to touch
- No chimney venting requirements
- Fueled by regular tap water
(softened/filtered water if required)
- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available, most models
- Custom anchor options available.

OPTION 1:
Plumbed-In to main source water line, 1/2" reduced to 1/4" factory set connection.

OPTION 2:
Removable 1L container for manual fill approx. 8-10 hour burn time.

Recommended: Leak detection sensor for potential leak management.

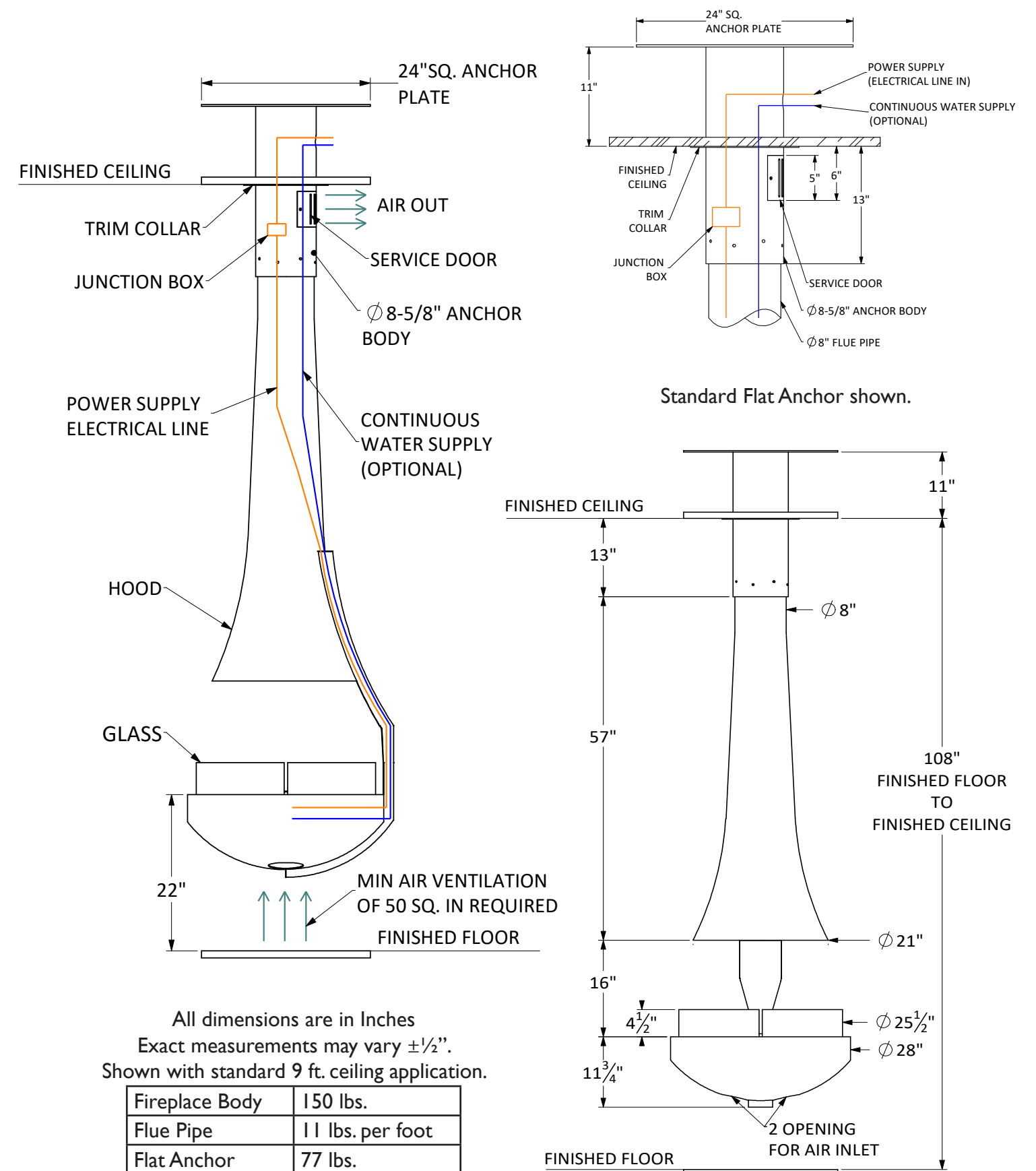




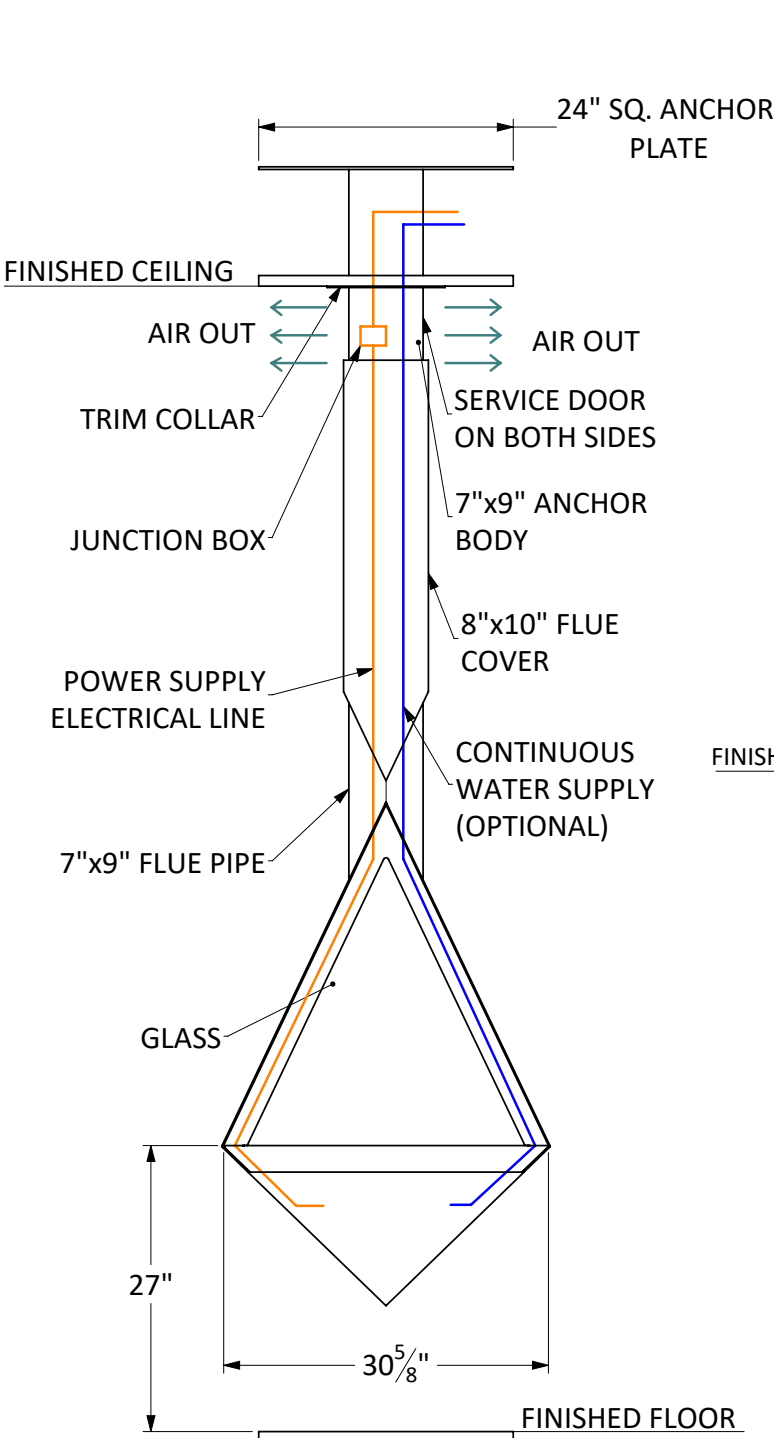
Image shown is for illustration purpose and may include some optional features.

- Vapor-Fire burner technology
- Realistic flame without heat, safe to touch
- No chimney venting requirements
- Fueled by regular tap water
(softened/filtered water if required)
- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available, most models
- Custom anchor options available.

OPTION 1:
Plumbed-In to main source water line, 1/2" reduced to 1/4" factory set connection.

OPTION 2:
Removable 1L container for manual fill approx. 8-10 hour burn time.

Recommended: Leak detection sensor for potential leak management.



All dimensions are in Inches
Exact measurements may vary ±1/2".
Shown with standard 9 ft. ceiling application.

Fireplace Body	150 lbs.
Flue Pipe	11 lbs. per foot
Flat Anchor	77 lbs.

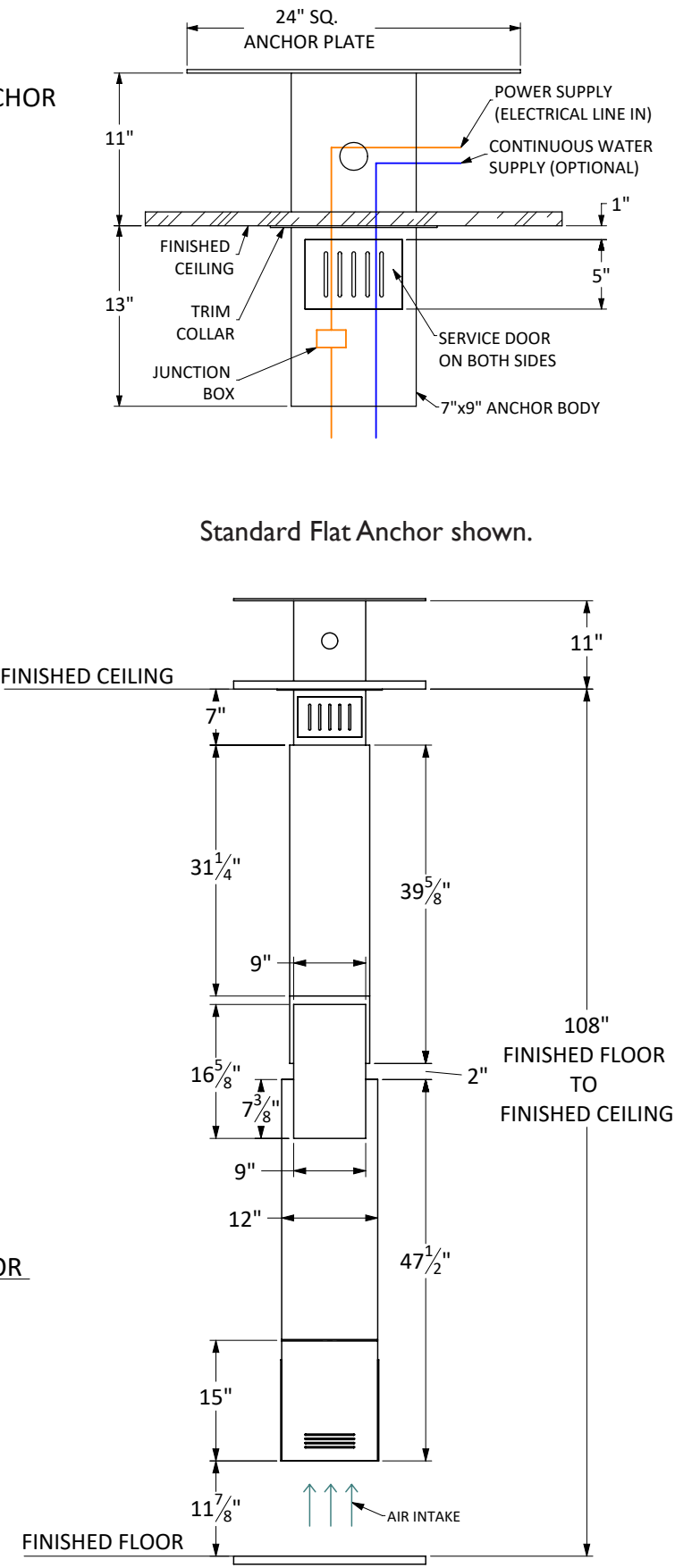




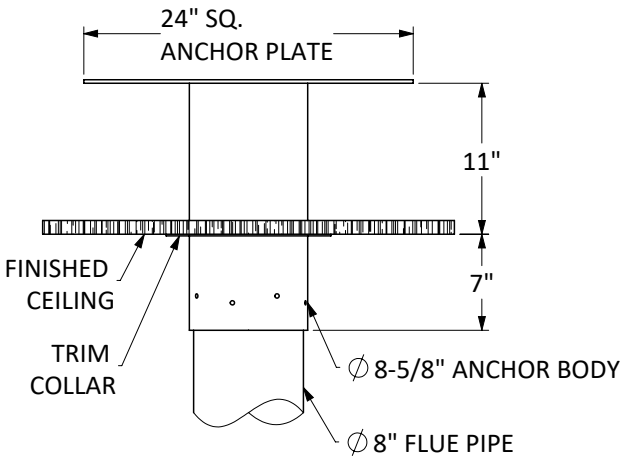
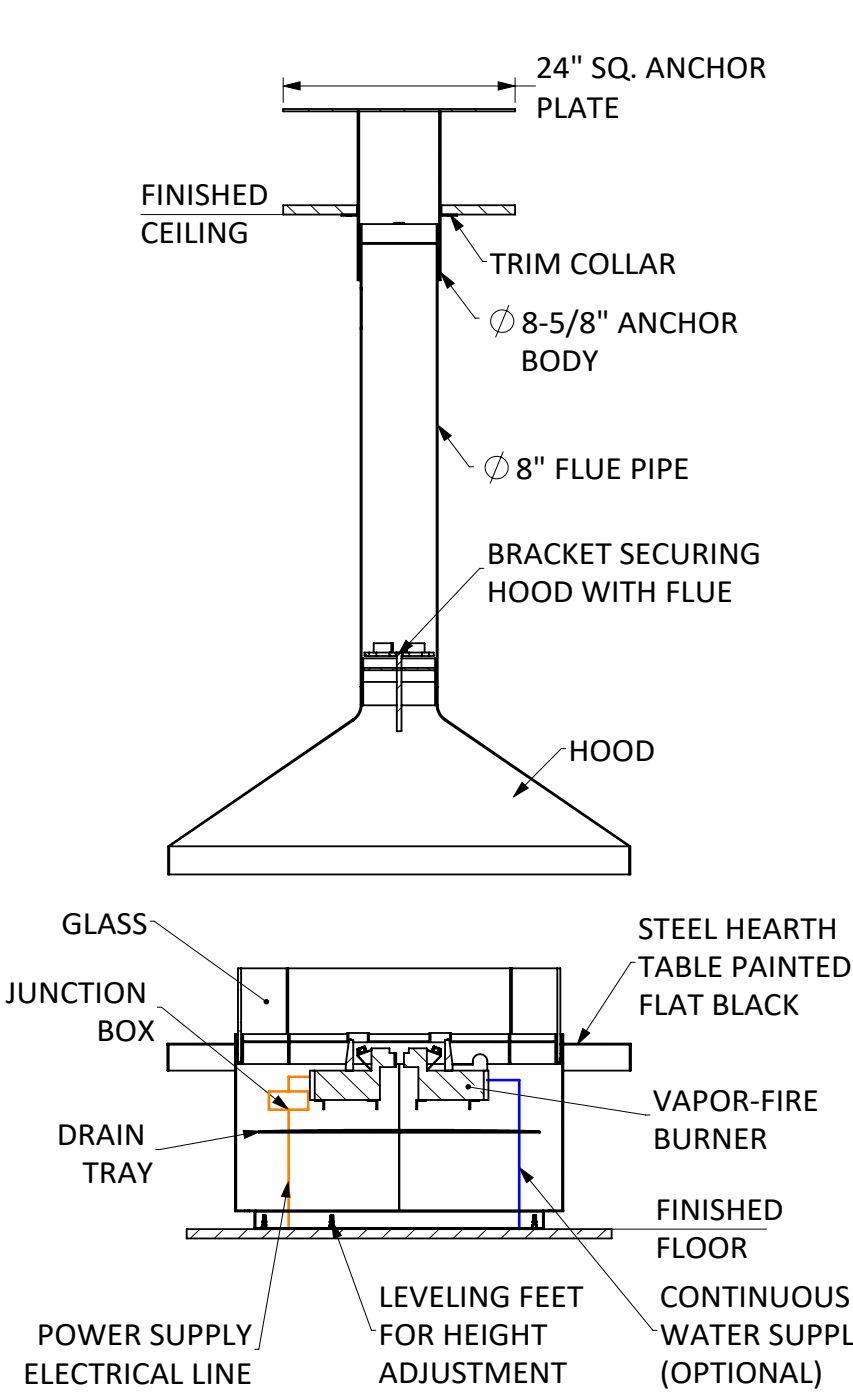
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- Vapor-Fire burner technology
- Realistic flame without heat, safe to touch
- No chimney venting requirements
- Fueled by regular tap water (softened/filtered water if required)
- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available, most models
- Custom anchor options available.
- Leak detection sensor for potential leak management recommended but not required.

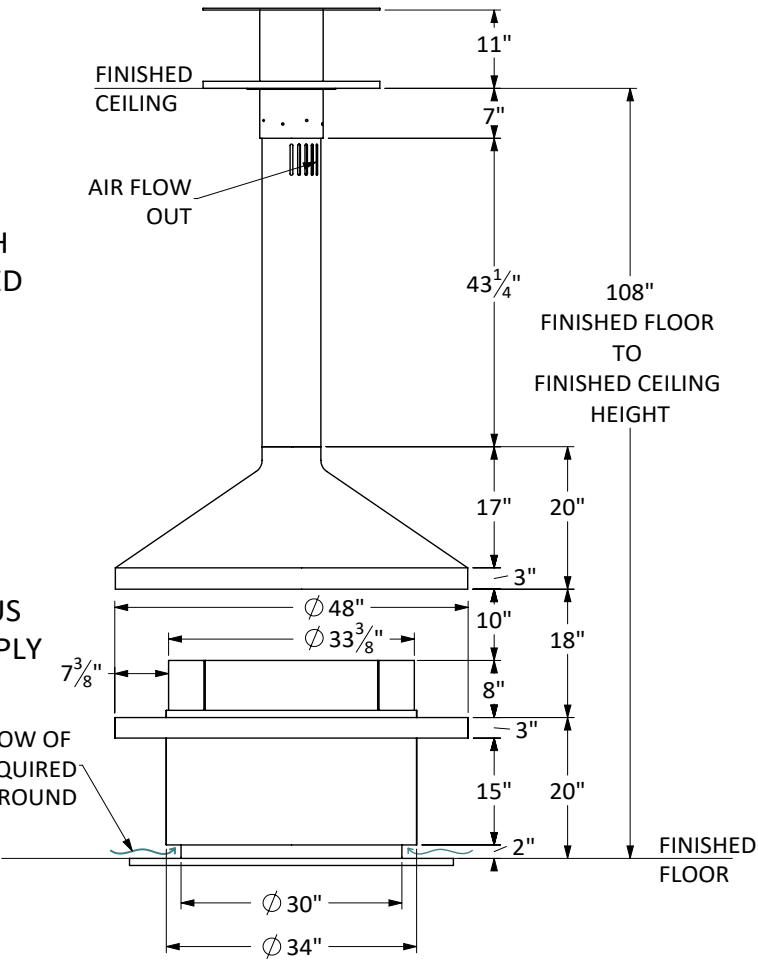
OPTION 1:
Plumbed-In to main source water line, 1/2" reduced to 1/4" factory set connection.

OPTION 2:
Removable 1L container for manual fill approx. 8-10 hour burn time.

Main electrical and optional continuous water line to feed from floor to junction box located inside fireplace base.



Standard Flat Anchor shown.



All dimensions are in Inches
Exact measurements may vary ± 1/2"
Shown with standard 9 ft. ceiling application.

Fireplace Base	165 lbs.
Flue Pipe and Hood	135 lbs.
Flat Anchor	77 lbs.

VITA | Fireplaces



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- Realistic flame without heat, safe to touch
- No chimney venting requirements
- Fueled by regular tap water (softened/filtered water if required)
- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available, most models
- Custom anchor options available.
- Leak detection sensor for potential leak management recommended but not required.

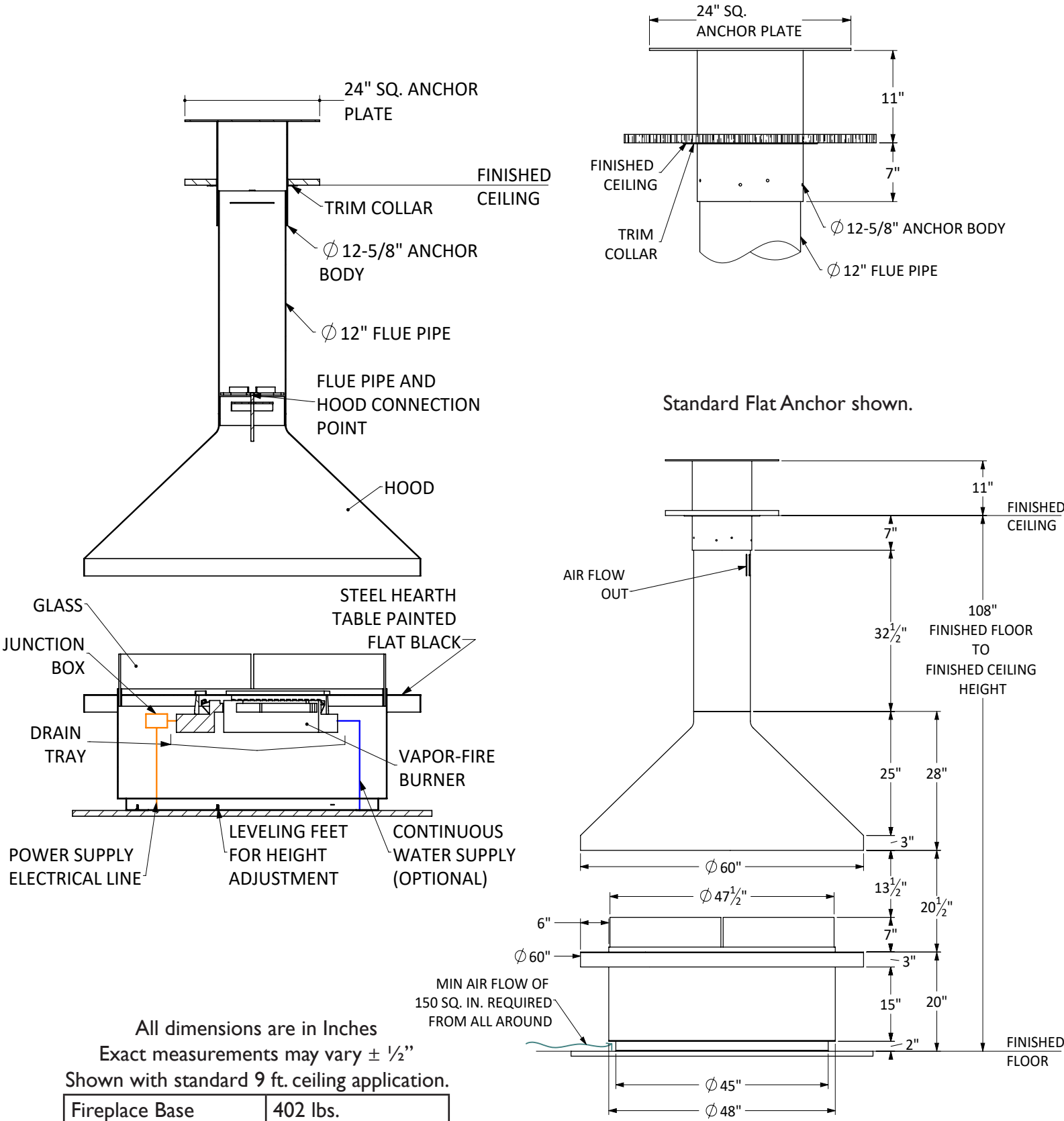
OPTION 1:
Plumbed-In to main source water line, 1/2" reduced to 1/4" factory set connection.

OPTION 2:
Removable 1L container for manual fill approx. 8-10 hour burn time.

Main electrical and optional continuous water line to feed from floor to junction box located inside fireplace base.

Shown with optional glass hearth extension

MAXIM | Suspended Hood with Base Vapor-Fire



All dimensions are in Inches
Exact measurements may vary ± 1/2"
Shown with standard 9 ft. ceiling application.

Fireplace Base	402 lbs.
Flue Pipe and Hood	190 lbs.
Glass Panels	4

VITA | Fireplaces



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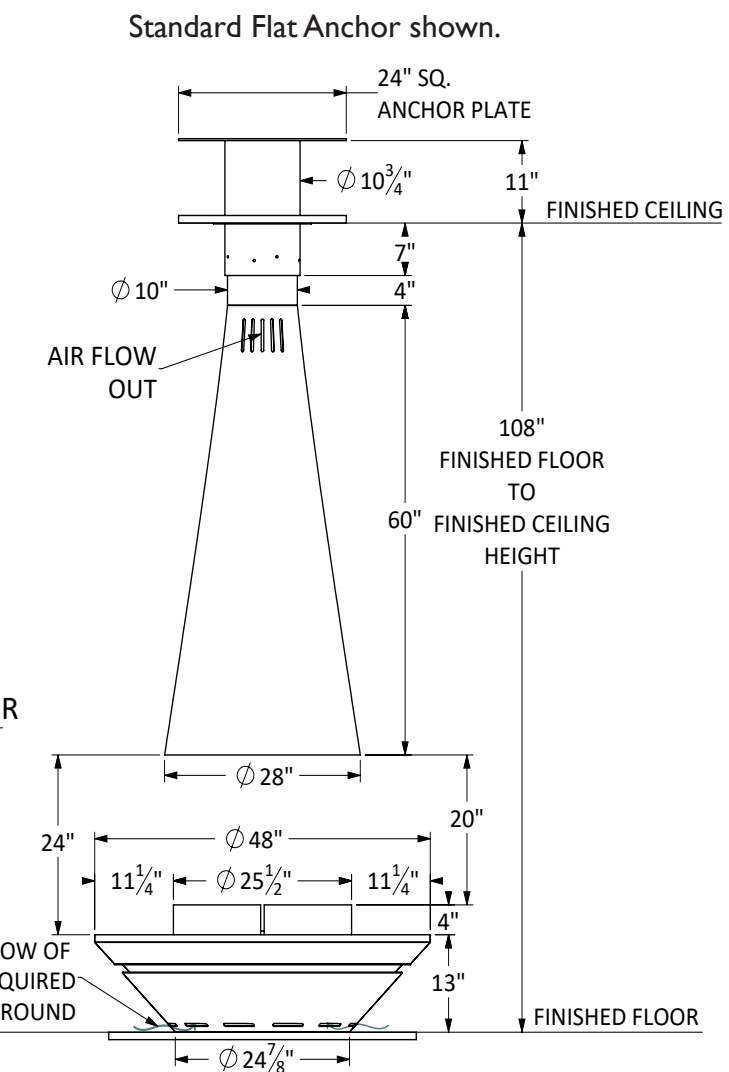
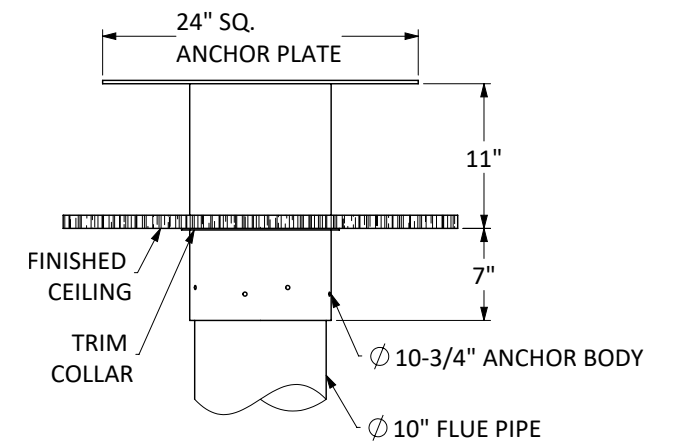
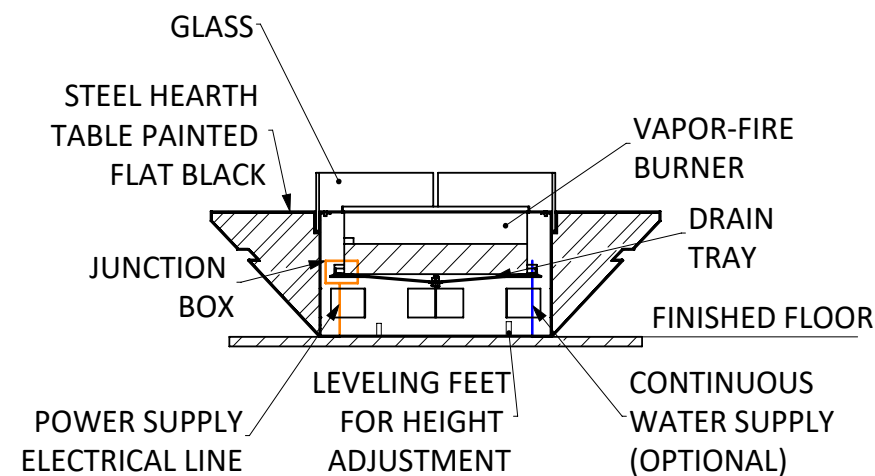
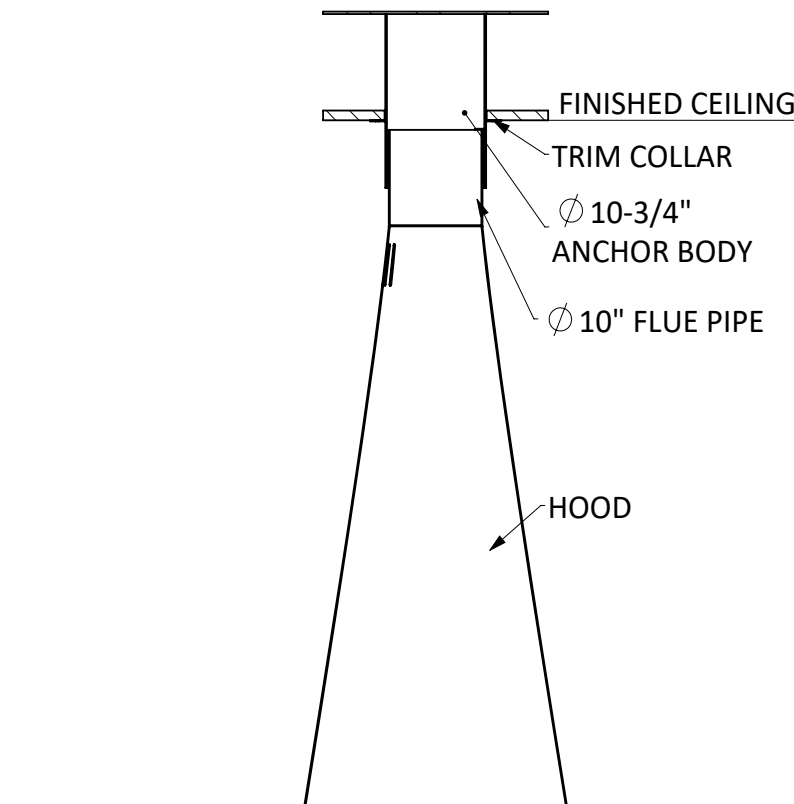
- Vapor-Fire burner technology
- Realistic flame without heat, safe to touch
- No chimney venting requirements
- Fueled by regular tap water
(softened/filtered water if required)
- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available, most models
- Custom anchor options available.
- Leak detection sensor for potential leak management recommended but not required.

OPTION 1:
Plumbed-In to main source water line, 1/2" reduced to 1/4" factory set connection.

OPTION 2:
Removable 1L container for manual fill approx. 8-10 hour burn time.

Main electrical and optional continuous water line to feed from floor to junction box located inside fireplace base.

MYSTIQUE | Suspended Hood with Base Vapor-Fire



All dimensions are in Inches
Exact measurements may vary $\pm \frac{1}{2}$ "
Shown with standard 9 ft. ceiling application.

Fireplace Base	230 lbs.
Flue Pipe and Hood	140 lbs.
Flat Anchor	75 lbs.

VITA | Fireplaces



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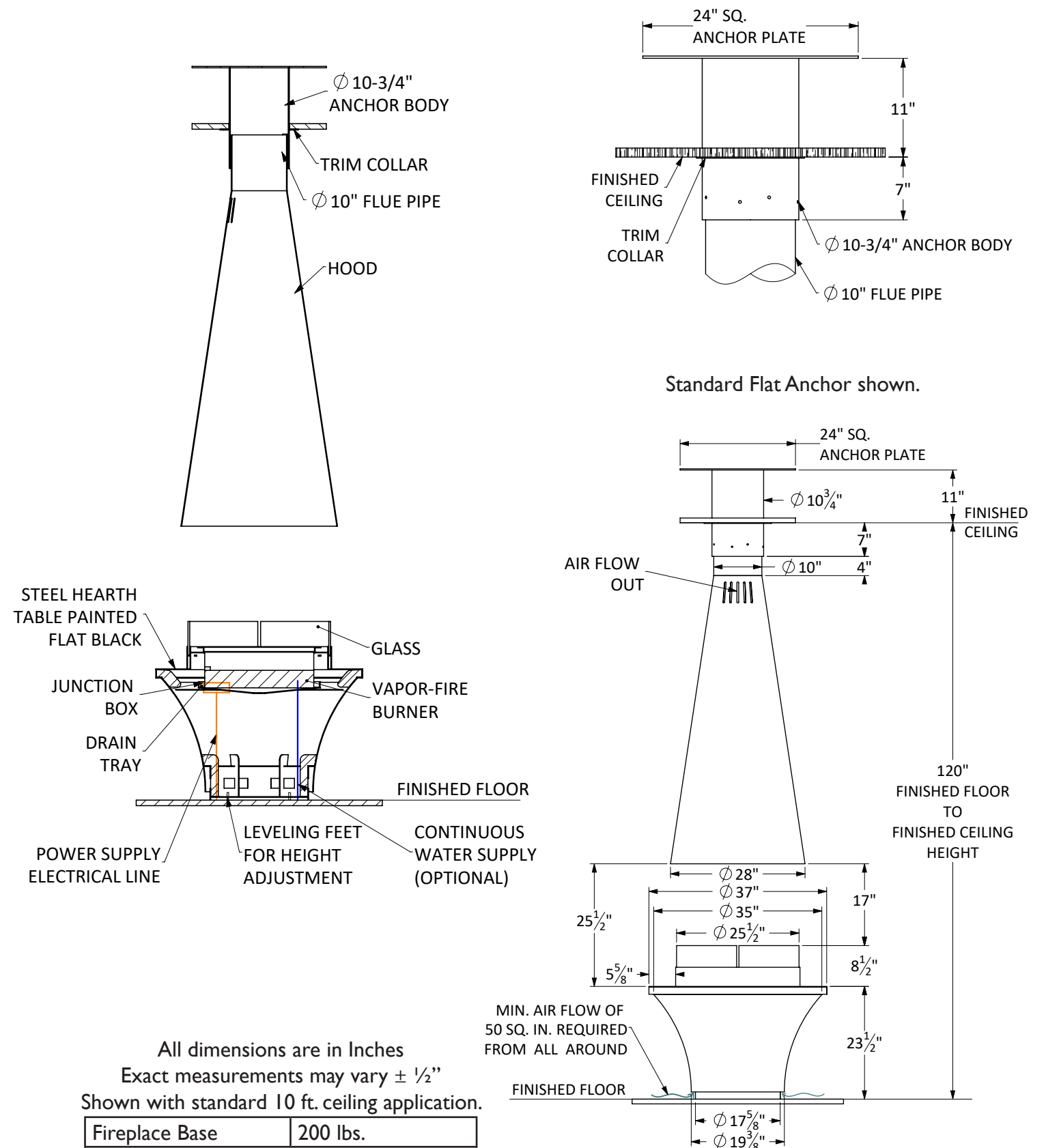
- Vapor-Fire burner technology
- Realistic flame without heat, safe to touch
- No chimney venting requirements
- Fueled by regular tap water
(softened/filtered water if required)
- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available, most models
- Custom anchor options available.
- Leak detection sensor for potential leak management recommended but not required.

OPTION 1:
Plumbed-In to main source water line, 1/2" reduced to 1/4" factory set connection.

OPTION 2:
Removable 1L container for manual fill approx.
8-10 hour burn time.

Main electrical and optional continuous water line to feed from floor to junction box located inside fireplace base.

NICO | Suspended Hood with Base Vapor-Fire



Fireplace Base	200 lbs.
Flue Pipe and Hood	140 lbs.
Flat Anchor	75 lbs.

Built-In Linear Vapor-Fire



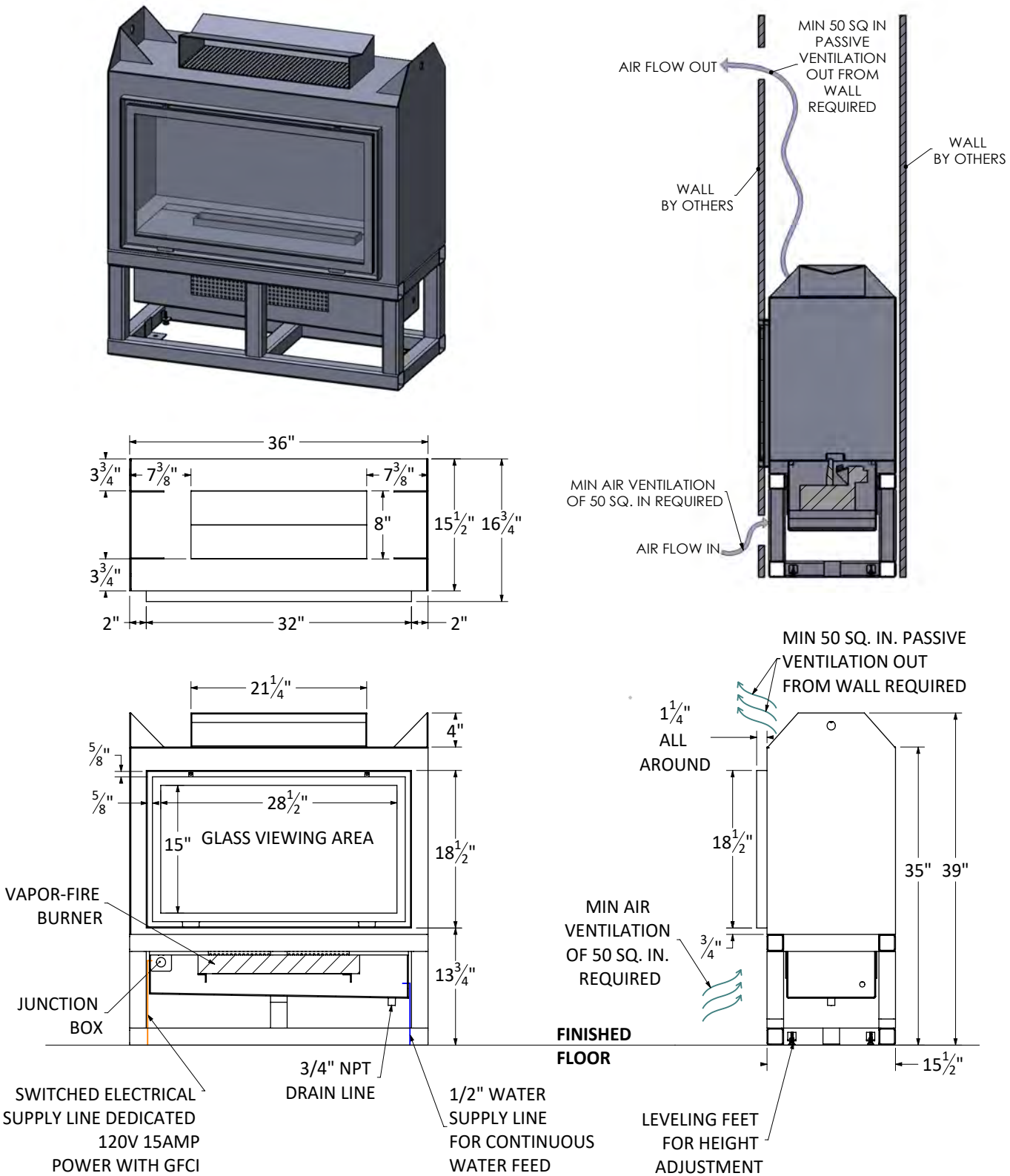
- Vapor-Fire burner technology
- Realistic flame without heat, safe to touch
- No chimney venting requirements
- Fueled by regular tap water
(softened/filtered water if required)
- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available
- 2" framing clearance required for installation

OPTION 1:
Plumbed-In to main source water line, 1/2" reduced to 1/4" factory set connection.

OPTION 2:
Removable 1L container for manual fill approx. 8-10 hour burn time.

Recommended: 1 1/2" floor drain or condensate pump for potential leak management

36" Single-Sided | Built-In Linear Vapor-Fire



All dimensions are in Inches
Exact measurements may vary ± 1/2"

Fireplace Weight	230 lbs.
Burner	1 X CDFI500P
Total Burner Length	20" Vapor-Fire Burner
Airflow Requirements	50 Square Inches

VITA | Fireplaces



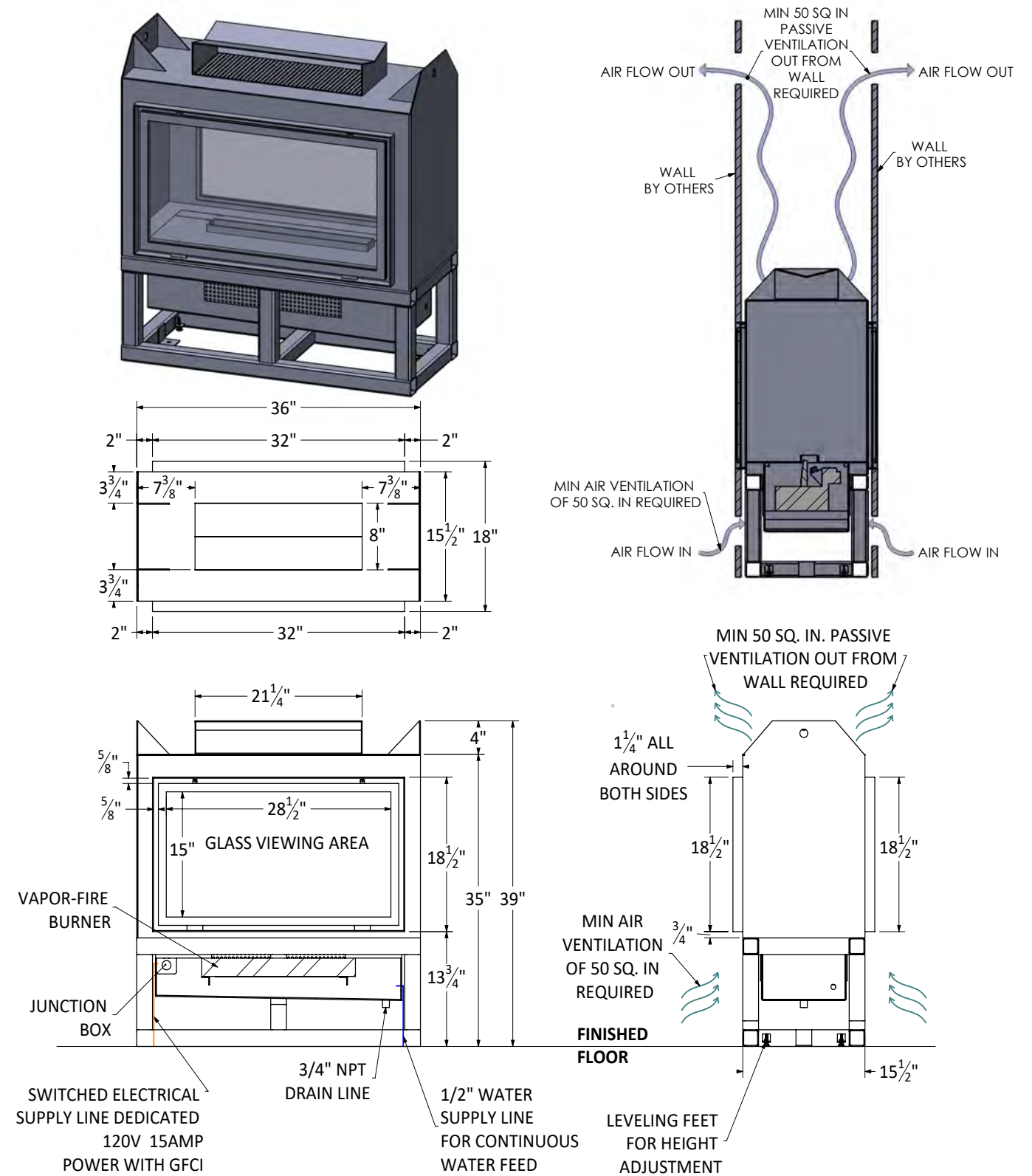
- Vapor-Fire burner technology
- Realistic flame without heat, safe to touch
- No chimney venting requirements
- Fueled by regular tap water
(softened/filtered water if required)
- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available
- 2" framing clearance required for installation

OPTION 1:
Plumbed-In to main source water line, ½”
reduced to ¼” factory set connection.

OPTION 2:
Removable IL container for manual fill approx.
8-10 hour burn time.

Recommended: 1 1/2" floor drain or condensate pump for potential leak management

36" See-Thru | Built-In Linear Vapor-Fire



All dimensions are in Inches
Exact measurements may vary $\pm 1/2''$

Fireplace Weight	230 lbs.
Burner	1 X CDFI500P
Total Burner Length	20" Vapor-Fire Burner
Airflow Requirements	50 Square Inches



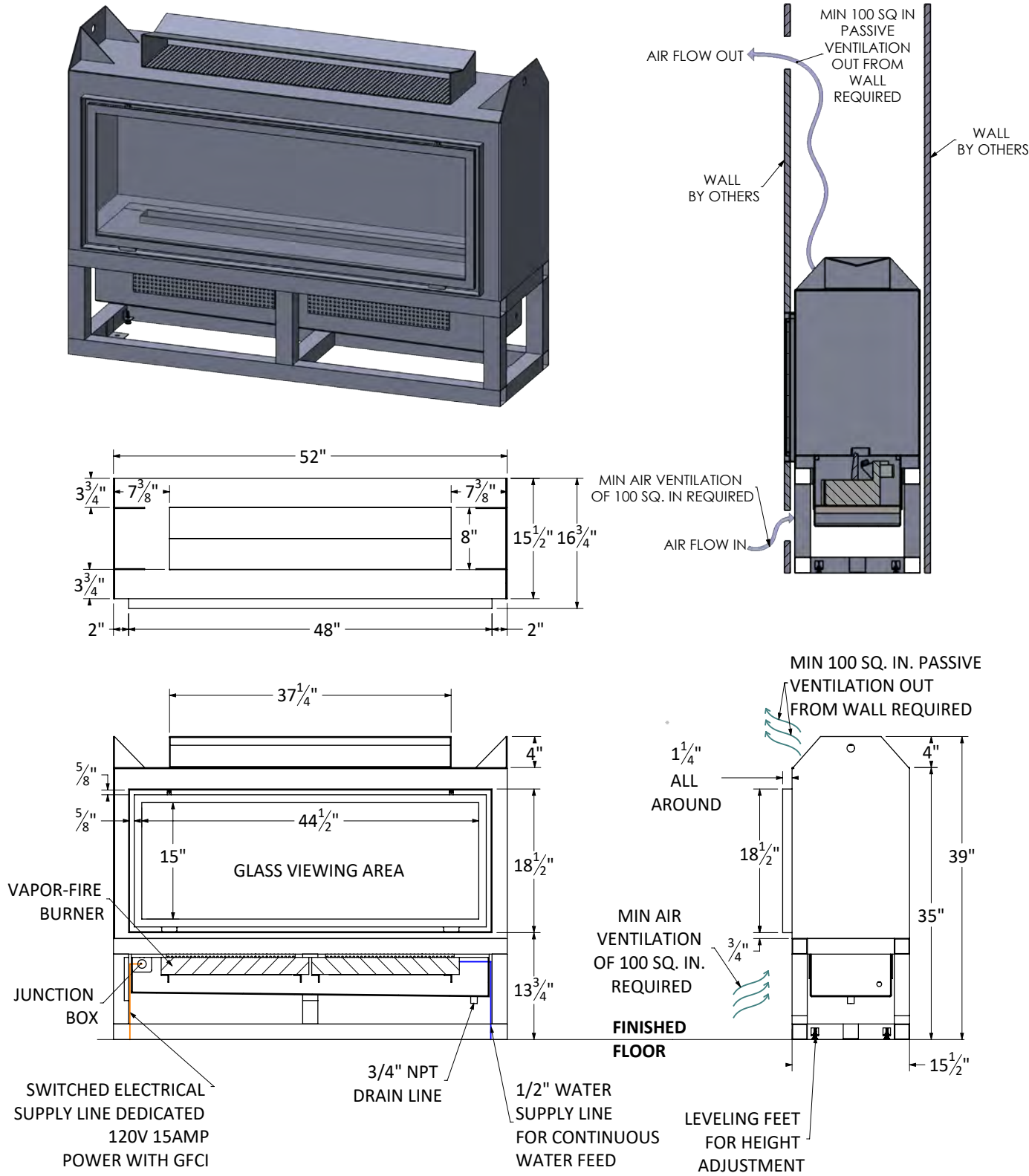
- Vapor-Fire burner technology
- Realistic flame without heat, safe to touch
- No chimney venting requirements
- Fueled by regular tap water
(softened/filtered water if required)
- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available
- 2" framing clearance required for installation

OPTION 1:
Plumbed-In to main source water line, 1/2" reduced to 1/4" factory set connection.

OPTION 2:
Removable 1L container for manual fill approx. 8-10 hour burn time.

Recommended: 1 1/2" floor drain or condensate pump for potential leak management

52" Single-Sided | Built-In Linear Vapor-Fire



All dimensions are in Inches
Exact measurements may vary ± 1/2"

Fireplace Weight	305 lbs.
Burner	1 X CDFI1000P
Total Burner Length	40" Vapor-Fire Burner
Airflow Requirements	100 Square Inches



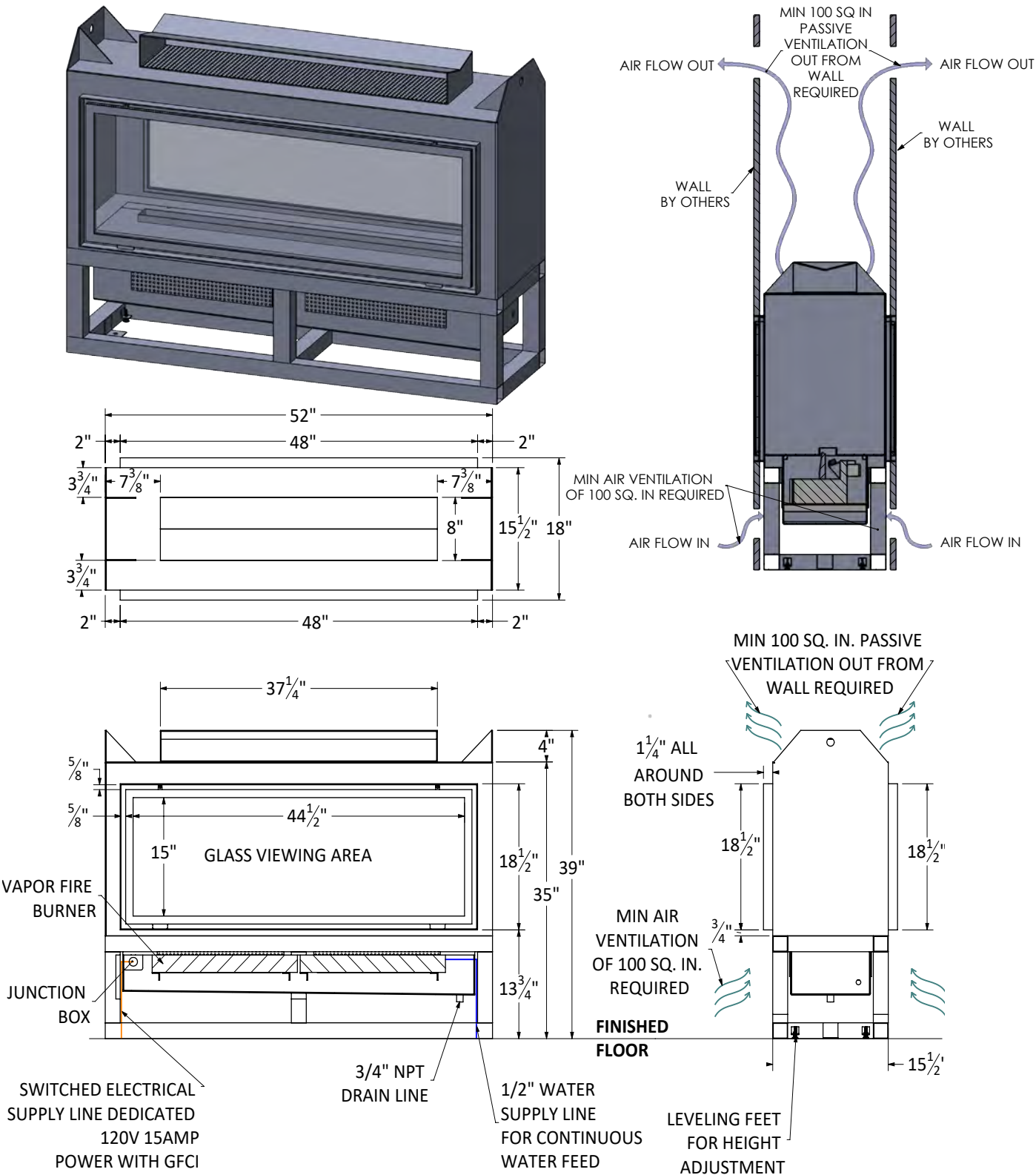
- Vapor-Fire burner technology
- Realistic flame without heat, safe to touch
- No chimney venting requirements
- Fueled by regular tap water
(softened/filtered water if required)
- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available
- 2" framing clearance required for installation

OPTION 1:
Plumbed-In to main source water line, 1/2" reduced to 1/4" factory set connection.

OPTION 2:
Removable 1L container for manual fill approx. 8-10 hour burn time.

Recommended: 1 1/2" floor drain or condensate pump for potential leak management

52" See-Thru | Built-In Linear Vapor-Fire



All dimensions are in Inches
Exact measurements may vary ± 1/2"

Fireplace Weight	305 lbs.
Burner	1 X CDFI1000P
Total Burner Length	40" Vapor-Fire Burner
Airflow Requirements	100 Square Inches



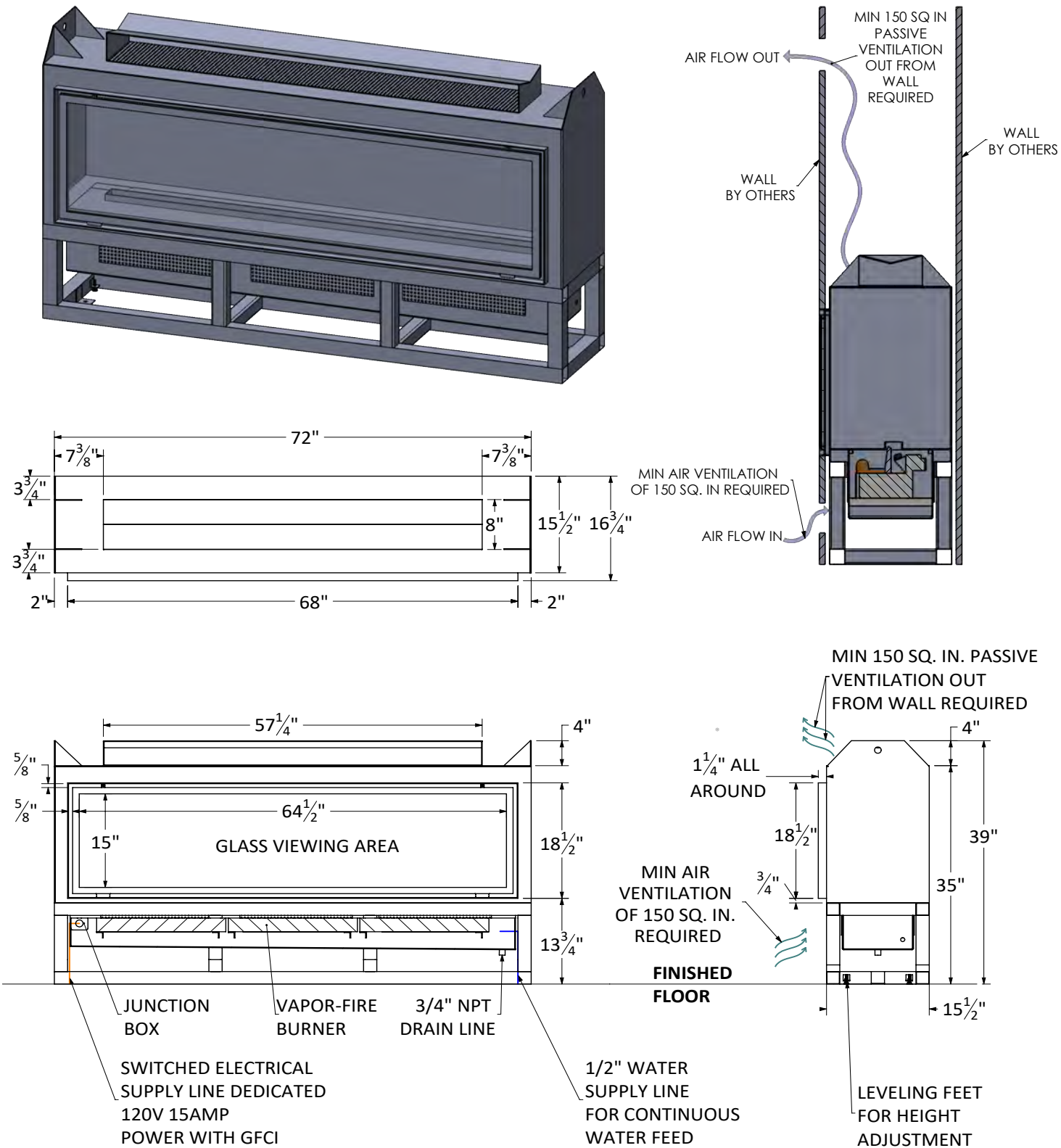
- Vapor-Fire burner technology
- Realistic flame without heat, safe to touch
- No chimney venting requirements
- Fueled by regular tap water
(softened/filtered water if required)
- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available
- 2" framing clearance required for installation

OPTION 1:
Plumbed-In to main source water line, 1/2" reduced to 1/4" factory set connection.

OPTION 2:
Removable 1L container for manual fill approx. 8-10 hour burn time.

Recommended: 1 1/2" floor drain or condensate pump for potential leak management

72" Single-Sided | Built-In Linear Vapor-Fire



All dimensions are in Inches
Exact measurements may vary ± 1/2"

Fireplace Weight	450 lbs.
Burner	1 X CDFI500P, and 1 X CDFI1000P
Total Burner Length	60" Vapor-Fire Burner
Airflow Requirements	150 Square Inches



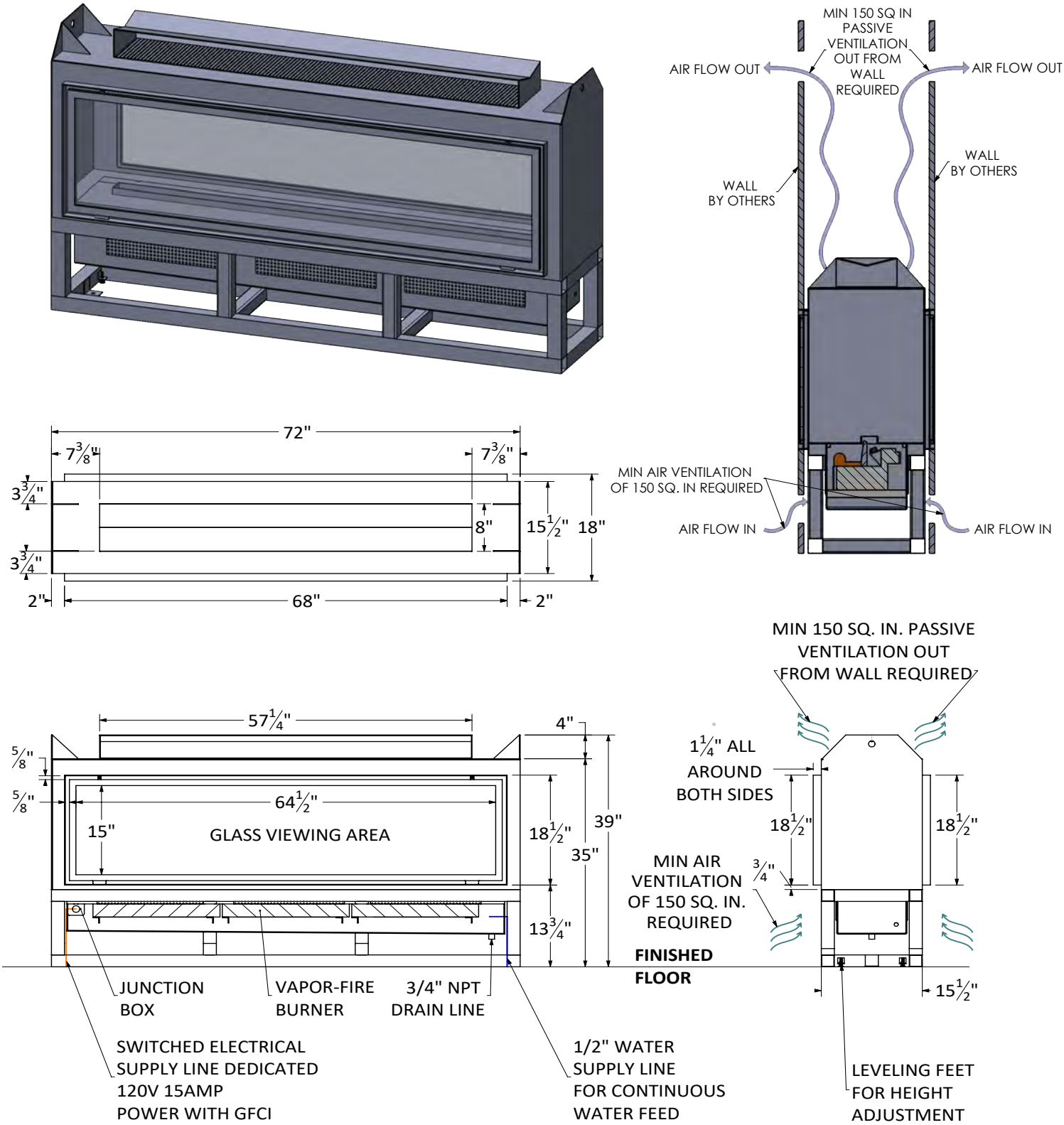
- Vapor-Fire burner technology
- Realistic flame without heat, safe to touch
- No chimney venting requirements
- Fueled by regular tap water
(softened/filtered water if required)
- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available
- 2" framing clearance required for installation

OPTION 1:
Plumbed-In to main source water line, 1/2" reduced to 1/4" factory set connection.

OPTION 2:
Removable 1L container for manual fill approx. 8-10 hour burn time.

Recommended: 1 1/2" floor drain or condensate pump for potential leak management

72" See-Thru | Built-In Linear Vapor-Fire



All dimensions are in Inches
Exact measurements may vary ± 1/2"

Fireplace Weight	450 lbs.
Burner	1 X CDFI500P, and 1 X CDFI1000P
Total Burner Length	60" Vapor-Fire Burner
Airflow Requirements	150 Square Inches



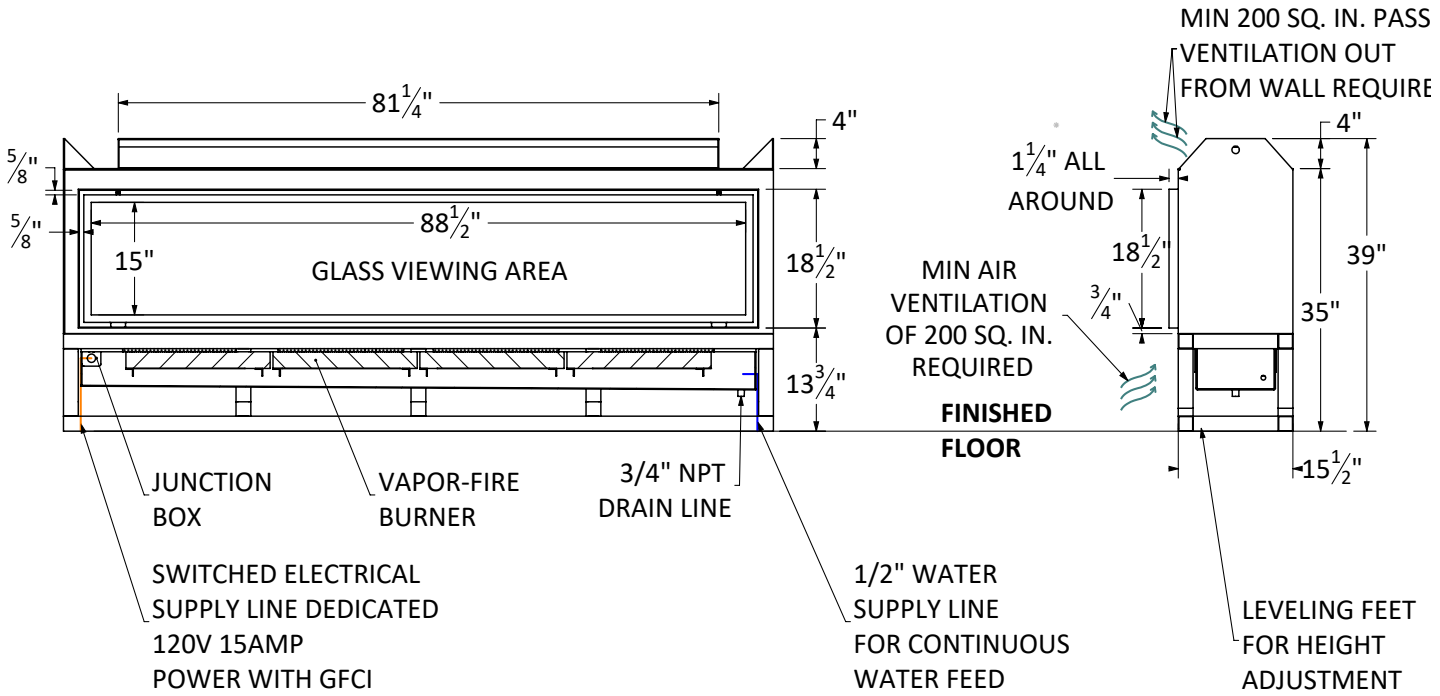
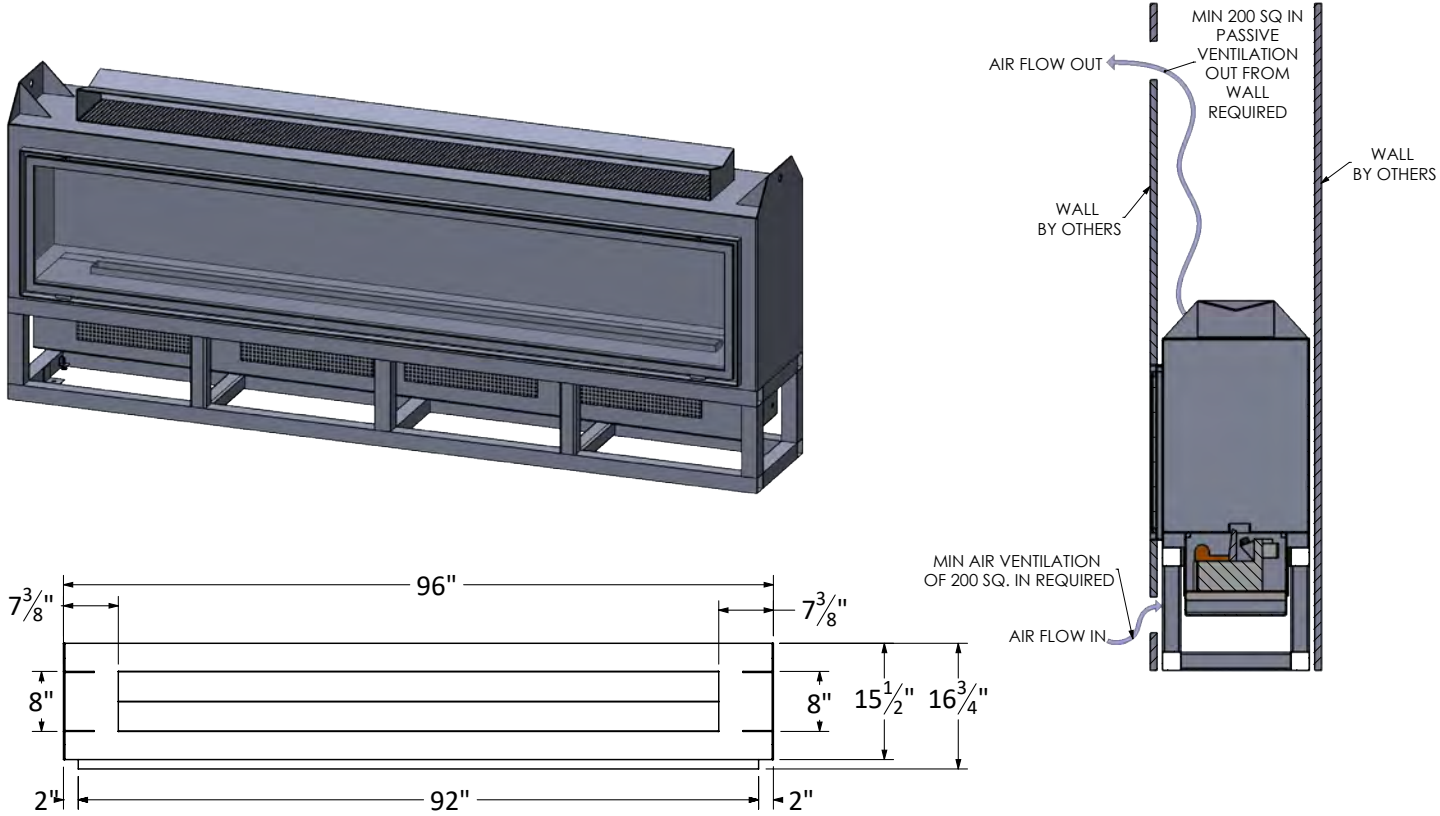
- Vapor-Fire burner technology
- Realistic flame without heat, safe to touch
- No chimney venting requirements
- Fueled by regular tap water
(softened/filtered water if required)
- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available
- 2" framing clearance required for installation

OPTION 1:
Plumbed-In to main source water line, 1/2" reduced to 1/4" factory set connection.

OPTION 2:
Removable 1L container for manual fill approx. 8-10 hour burn time.

Recommended: 1 1/2" floor drain or condensate pump for potential leak management

96" Single-Sided | Built-In Linear Vapor-Fire



All dimensions are in Inches
Exact measurements may vary ± 1/2"

Fireplace Weight	600 lbs.
Burner	2 X CDFII000P
Total Burner Length	80" Vapor-Fire Burner
Airflow Requirements	200 Square Inches

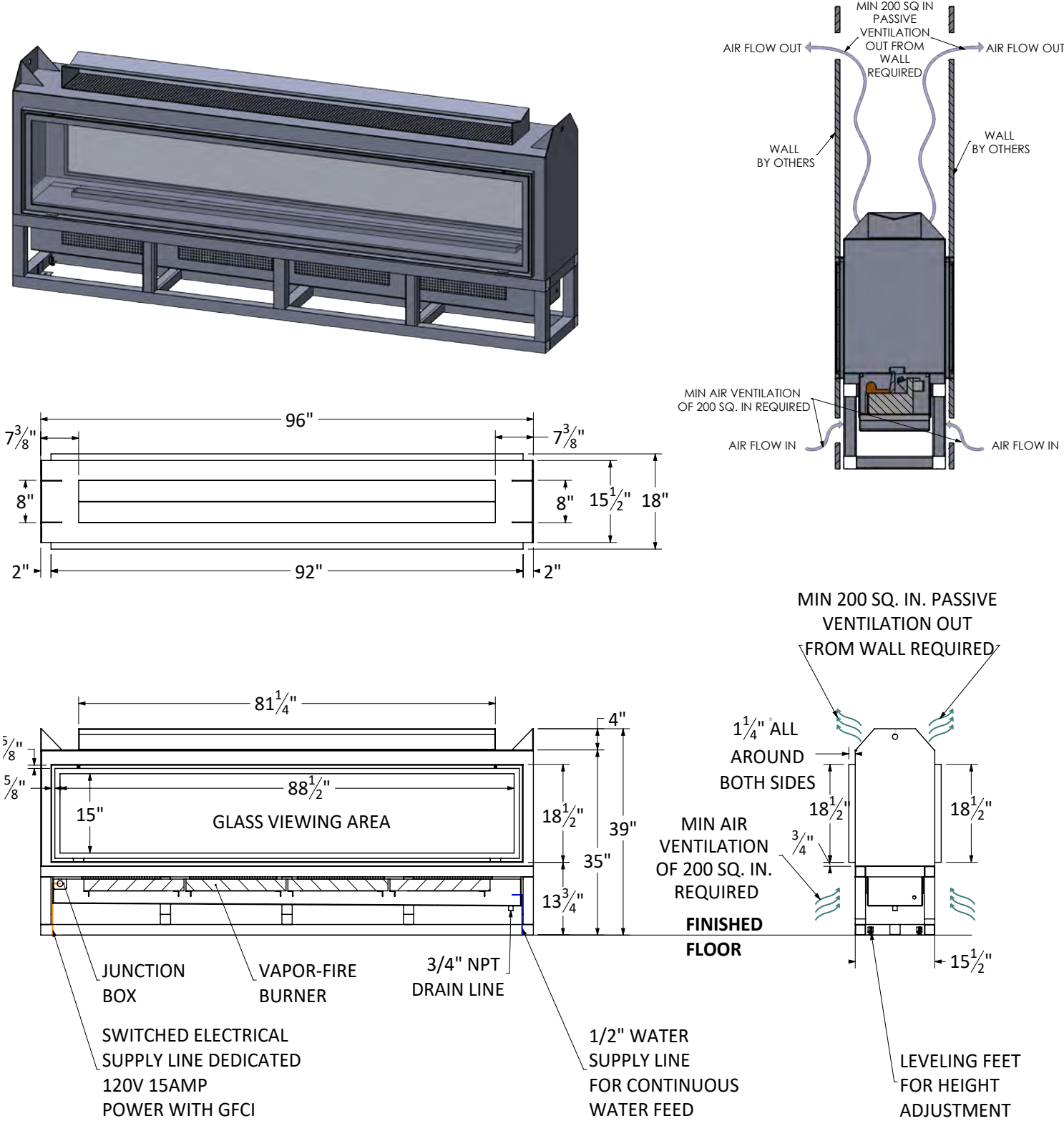


- Vapor-Fire burner technology
- Realistic flame without heat, safe to touch
- No chimney venting requirements
- Fueled by regular tap water
(softened/filtered water if required)
- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available
- 2” framing clearance required for installation

OPTION 1:
Plumbed-In to main source water line, 1/2” reduced to 1/4” factory set connection.

OPTION 2:
Removable 1L container for manual fill approx. 8-10 hour burn time.

Recommended: 1 1/2” floor drain or condensate pump for potential leak management



All dimensions are in Inches
Exact measurements may vary ± 1/2”

Fireplace Weight	600 lbs.
Burner	2 X CDFI1000P
Total Burner Length	80” Vapor-Fire Burner
Airflow Requirements	200 Square Inches

Wall-Mount Vapor-Fire



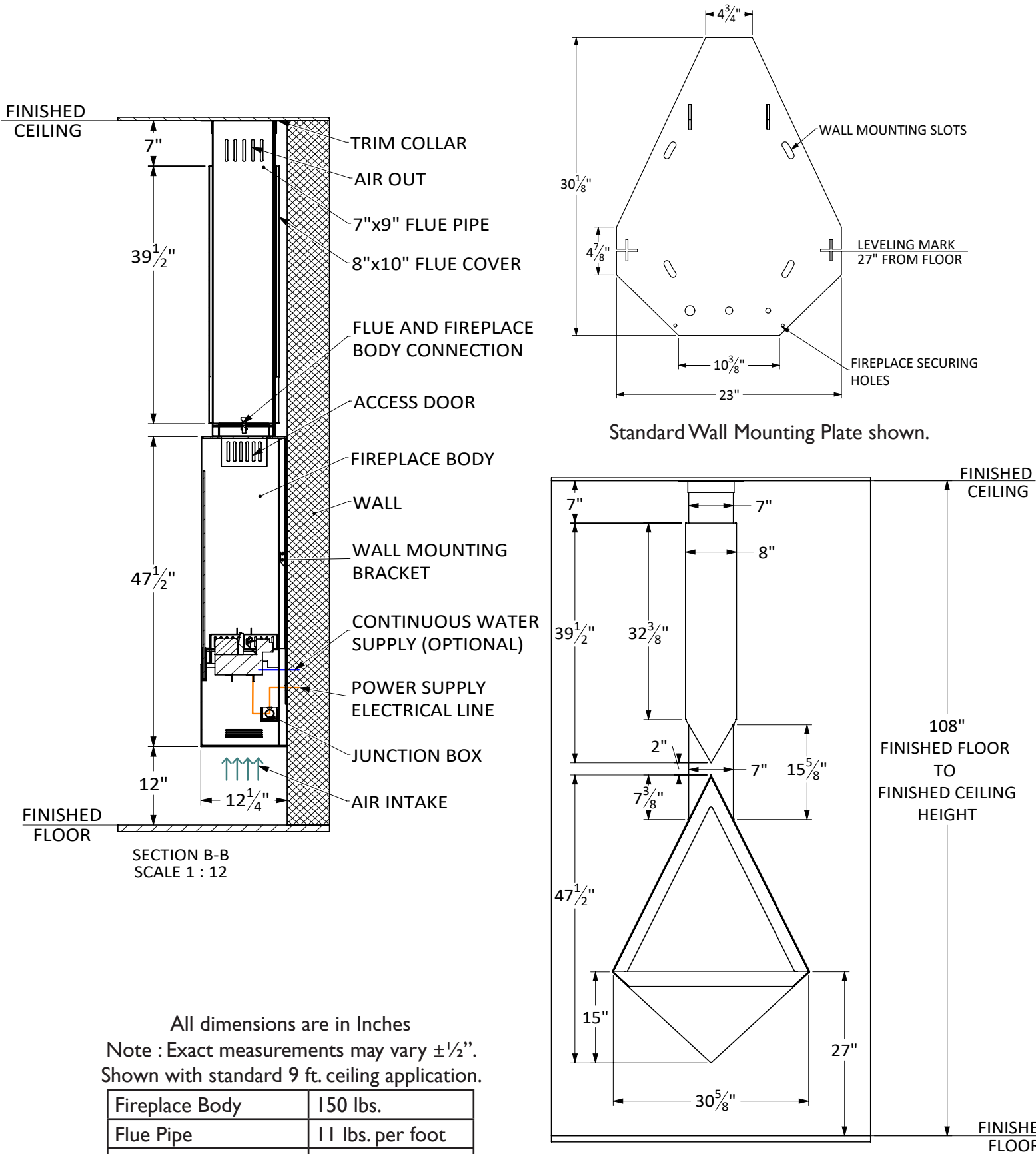
Image shown is for illustration purpose and may include some optional features.

- Vapor-Fire burner technology
- Realistic flame without heat, safe to touch
- No chimney venting requirements
- Fueled by regular tap water
(softened/filtered water if required)
- 120 Volt 15 Amp-GFCI
- All fireplaces come in Flat Black finish
- Custom colors and patina finishes available
- Heat available, most models
- Custom anchor options available.

OPTION 1:
Plumbed-In to main source water line, 1/2" reduced to 1/4" factory set connection.

OPTION 2:
Removable 1L container for manual fill approx. 8-10 hour burn time.

Recommended: Leak detection sensor for potential leak management.



VITA Fireplaces Vapor-Fire Collection

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

VITA Fireplaces models are available in exclusive Single-Sided, See-Thru, Double-Sided and Triple-Sided views allowing the flame to be viewed from all angles. Built-In Linear models are designed to be framed into the wall, becoming part of the integral wall structure, leaving an opening for the glass/flame viewing area. The Monroe Wall-Mount Vapor-Fire includes a standard wall-mounting plate for securing the fire-feature to the wall.

Each unique model can be built to incorporate the Vapor-Fire burner technology system using water as a fuel source. Suspended models can also be built (and are certified) to be fueled by natural gas or propane. With the fuel options available and the variety of styles we have created, our clients now have an alternative fire-feature to fit into many projects whether residential, commercial or the hospitality sector.

Included with the purchase of a VITA Fireplaces Vapor-Fire model are the following:

Vapor-Fire Burner Technology

Manual Fill Option for 8 - 10 hour burn time, or Plumbed-In Option for continuous burn time.
All Models.

Flue Length for Standard 9 ft. Ceiling (*Suspended Models Only*)

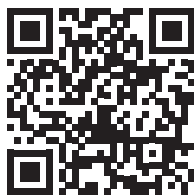
Standard Flat Anchor (*Suspended Models Only*)

Standard factory Flat Black Paint Finish
All Models.

Client’s Choice of One Décor Media Option
All Models.

There are a number of premium décor media options displayed in this booklet.
We hope this is helpful in making your selection to personalize your unique fireplace choice.

Please contact us to begin your next project.



Our creative design solutions are waiting!

**Some options outside of standard inclusions are available at an additional cost.*

Décor Media Options: Logs | Glass | Rocks



Canoe Birch Twigs



Central Park Twigs



Riverbed Twigs



Black Crushed Glass



White Crushed Glass



Gold Crushed Glass



Midnight Black Rocks



White Marble Rocks



Sherlock Grey Rocks

*Custom Paint Color Choices



RAL 9017 Traffic Black



RAL 3001 Signal Red



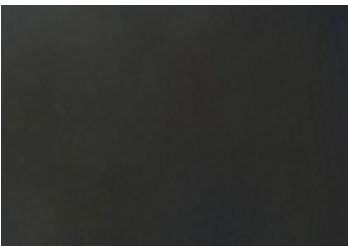
RAL 7012 Basalt Grey



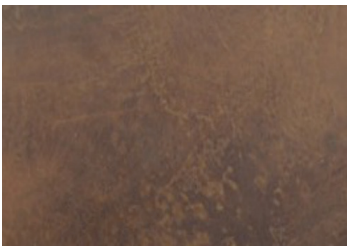
RAL9016 Traffic White

Custom paint finishes confirmed via paint sample (digital colors not exactly as shown).

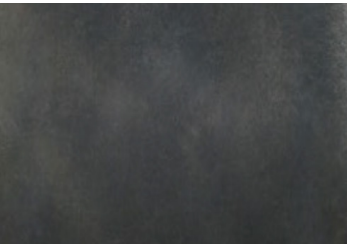
*Custom Patina Finishes



Slate Black



Japanese Brown



Black Magic

NOTE: Every Patina is one-of-a-kind, creating a live artistic finish that may vary across the entirety of the unit.
Please handle with care during the installation process.
Patina finishes to be confirmed via sample (digital finishes not exactly as shown).

CF + D | custom fireplace design

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