



Experience Better Living.



Vapor
Series

Optimyst® Aura

Effortless elegance. Enduring Style.



Optimyst® Aura Water Vapor Fireplace

Dimplex®

Experience Better Living.

Key Benefits

Flame Realism

Produces instant, realistic flames using water vapor, courtesy of the Optimyst flame effect.

User-Friendly

Designed for a stress-free experience, equipped with a front drawer for easy water reservoir refilling and Flame Connect App compatibility.

Sustainable Hearth

Combines sustainability with energy-efficiency, providing an environmentally conscious heating and design solution.



Optimyst Flame Effect

Generates the most lifelike flames through revolutionary water vapor technology.



Pull-out Drawer

Features a game-changing pull-out drawer for effortless water refills, no plumbing necessary.



Powerful Heating

Powerful fan-forced heater provides optional, on-demand heat for up to 1,000 sq ft.



Custom Flame

Offers a multitude of flame colors, adjustable flame speeds, and immersive flame sounds.



Crackling Sound Effects

Enjoy a more complete sensory experience with the sound of natural wood fire.



Total Control

For ultimate control of your fireplace, use the Dimplex Flame Connect App. You can also use the included remote control or hidden control panel.

Featuring **Optimyst®** technology.

The world's most realistic 3D electric flame effect, patented by Dimplex. This unique flame effect is generated by an innovative combination of water vapor and light.



Scan for more information on dimensions, accessories, and technical details.



Same fireplace, simply choose 1 of 4 configurations.



Model Number	Description
400001279	28" Vapor Fireplace

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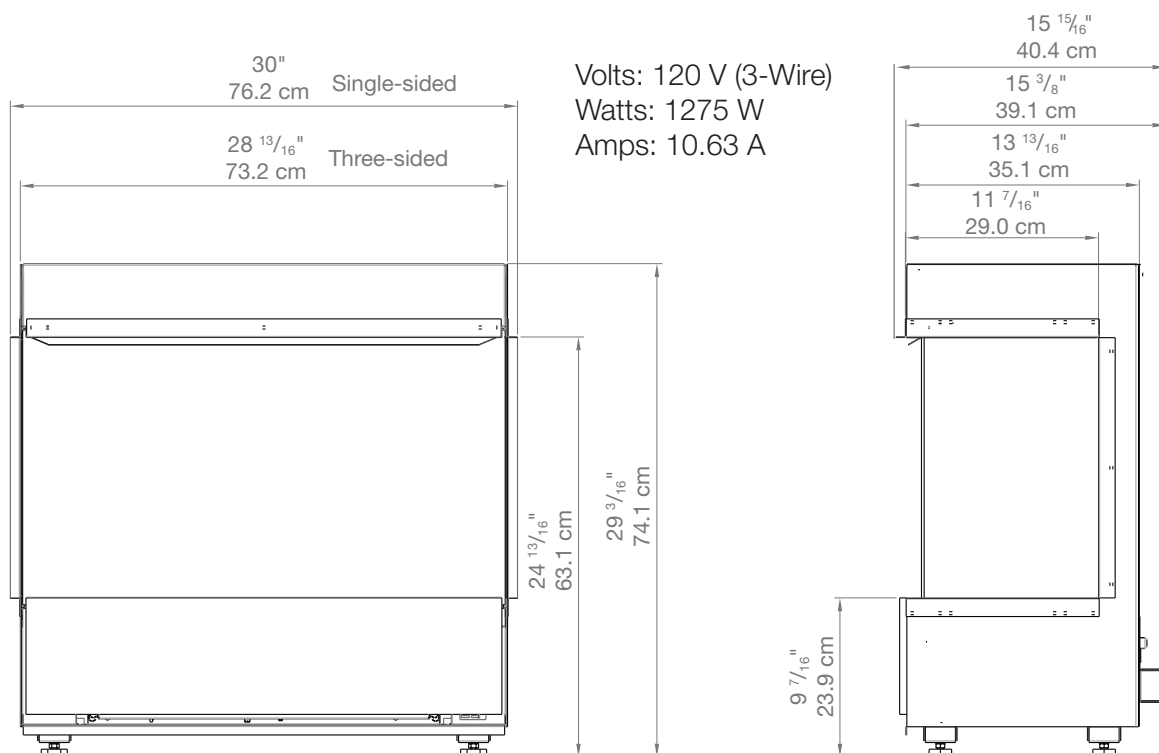
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Experience Better Living.



Patented multi-colored 3D flame effect produced by LED lights and fine mist
 Overflow sensor to automatically shut off heater operation
 Adjustable flame and volume control
 Safe, cool-touch surfaces, ideal for residential and commercial applications

Product Dimensions:



Product	A WIDTH (in/cm)	B HEIGHT (in/cm)	C DEPTH (in/cm)	VIEWING DIMENSION - WxH (in/cm)
3STEP-RGB-AM	30 (76.2)	29-3/16 (74.1)	15-15/16 (40.4)	28-9/16 x 14-15/16 (72.5 x 38.0)

Fresh Air Inlets

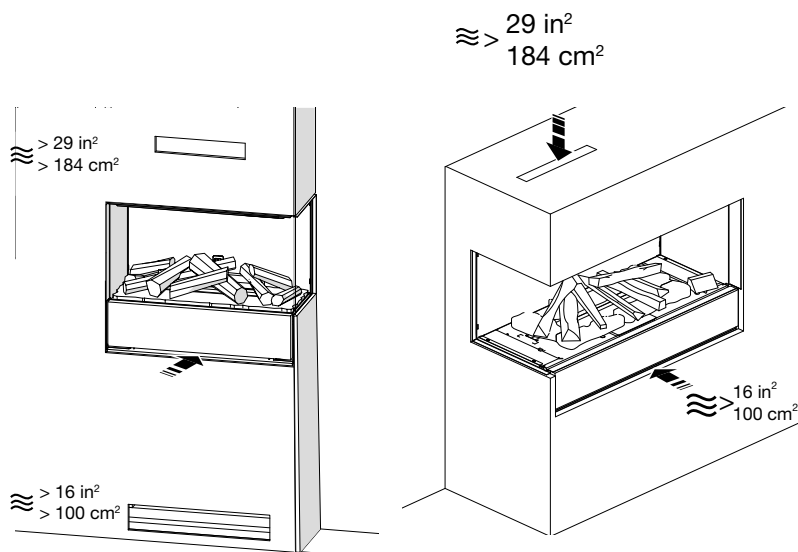
CAUTION: Failure to include fresh air inlets will result in poor flame performance and damage to the fireplace.

A fresh air inlet is essential at the top. It must have a minimum opening size of 29 in² (184 cm²). If using a grille, ensure the covered area has a larger opening to compensate.

There is an air inlet under the drawer that must not be obstructed.

An additional fresh air inlet of 16 in² (100 cm²) that allows the air path to reach the underside of the unit is recommended for optimal flame.

Air Inlet	Air inlet area required	
Upper	29 in ²	184 cm ²
Lower	16 in ²	100 cm ²





Framing

Prepare a wall with a framed structure suitable for the selected installation type, 1-sided, 2 sided or 3-sided based on the product dimensions.

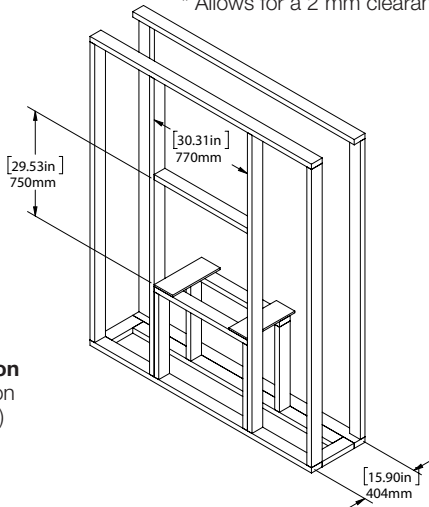
Framing Dimensions

Model	Width (min)	Height	Depth (min)	Width	Height
1- Sided	30-3/8" / 77 cm	29-1/2" / 75 cm	15-15/16" / 40.4 cm	28-7/8" / 73.2 cm	23-5/8" / 60 cm
3 -Sided	29-1/4" / 74 cm	29-9/16" / 77 cm	15-15/16" / 40.4 cm	n/a	n/a

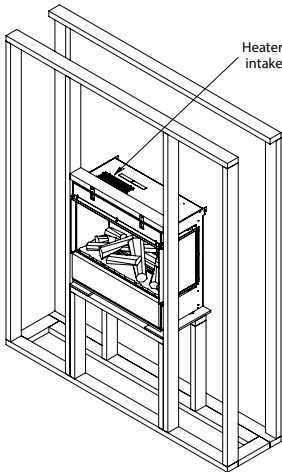
Drywall Opening

* Allows for a 2 mm clearance all around

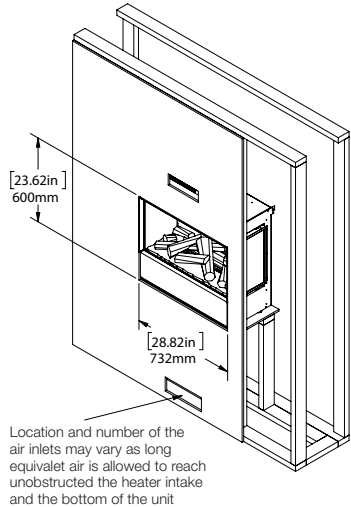
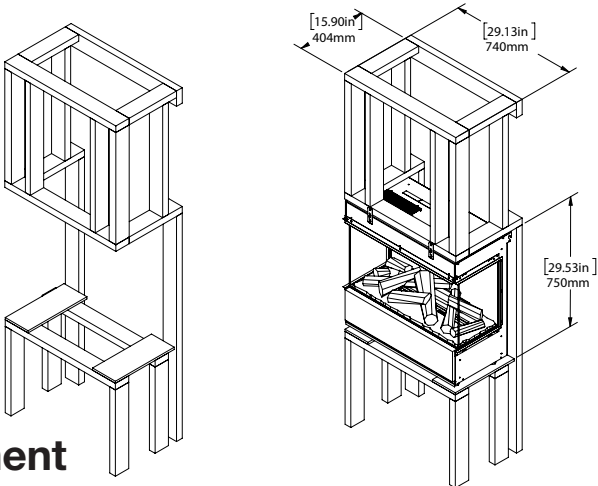
1-sided installation



2-sided installation
(will be combination of 1- and 3- sided)



3-sided installation



CAUTION: This fireplace is **NOT** load-bearing. Ensure the opening for the fireplace is framed in such a way that the weight of the building materials will not create pressure on the top of the fireplace.

CAUTION: Ensure air intake requirements are met. Failure to do so will result in poor flame performance and damage to the fireplace

NOTE: Wiring connections are located at the back of the firebox, in the bottom left corner.

Placement

NOTE: Surfaces 12" (30 cm) above the fireplace will not exceed 40° C, as long as installation procedures are followed and heater inlet and outlet are not obstructed.

Installation in a Bathroom

If this unit is installed in a bathroom, it must be protected by a GFCI receptacle or circuit. If a receptacle is used, it must be readily accessible. This electrical appliance is NOT watertight. To prevent electric shock, it must be installed as to prevent water from entering unit, or installed away from showers, tubs, etc. Never locate fireplace where it may fall into a bathtub or other water container

Installation Recommendations for Overhanging Objects

For overhanging temperature-sensitive objects, such as a television, a mantel, or artwork, always follow the recommendations provided by its manufacturer for installation over a heater.

Finish installation

Finish the installation with the material of choice. The drawer front can be finished with the same material, not exceeding 5 lb (2.3 kg), with the proper adhesive. Do not use nails or screws to install finishing materials to the firebox.

Ensure the finishing material does not extend past the drawer front to allow proper airflow for both the flame effect and heater.

See Installation and User's Guide, for detailed installation instructions.

