



DIRECT-VENT GAS FIREPLACES

SÓLAS

CONTEMPORARY FIRE

TWENTY6, SHOWN WITH SATIN BLACK SURROUND

The Home of Contemporary Fire

Transform any room in your house with ease with one of our contemporary Wall-Mount, Direct-Vent gas fireplaces. Developed with today's discerning homeowner in mind, and offering a unique alternative to the traditional "log fire" stoves and fireplaces.

Proudly Designed and Built in the USA



Why SÓLAS

Contemporary Design

The SÓLAS line of highly efficient contemporary fireplaces offers all of the features in demand by today's most discerning, design-conscious homeowner.

Simple Operation

SÓLAS Fireplaces can be operated manually or thermostatically using the hand held Remote Control (standard). An optional wall switch is also available for manual operation. Flame height can be raised or lowered to achieve the desired effect.

Porcelain Enamel

SÓLAS Fireplaces provide amazing radiant heat using the combination of reflective glass media and porcelain enamel panels. The panels provide reflective radiant heat in addition to several layers of fire light—all of which enhance the soothing dancing flames.

Made With Pride In The USA

SÓLAS products are designed and manufactured at our facility in New Hampshire, USA.

Ease of Installation

The SÓLAS line of wall-mount fireplaces allows for installation throughout the home without the need for major renovations. Simply hang on the wall and vent to the outside to add a dramatic focal point to any room.

Fuel Specific / LP or NG

SÓLAS Fireplaces are ordered fuel specific, LP or NG. This ensures that every unit is fully tested at the factory for use with your specific gas type.

Reflective Glass Media Burner Pan

Reflective glass media is used in SÓLAS Fireplaces—ensuring they will operate with the highest efficiency possible. Glass crystals on top of the burner cast light throughout the fireplace and surrounding areas. Black and clear mixed glass media is standard; colored glass media is optional.

Installation Flexibility

SÓLAS Fireplaces require minimal clearances to combustibles and take up very little space in a room. The fireplaces can be located as low as 3" from the floor or positioned perfectly to "couch height." Overall depth is just 7 $\frac{5}{8}$ ".

Safety Standards

All SÓLAS products come with an inconspicuous modern-mesh screen in compliance with the latest safety standards.

Battery Operation

SÓLAS Fireplaces operate using a Mertik Maxitrol® control system, which runs on 4 AA batteries, so there is no need to hard wire power to the fireplace; and in a power outage you still have heat. Normal battery life is one heating season.

A variety of contemporary models to choose from

With a full range of models to choose from, the SÓLAS can satisfy any heating requirement and room size.

FORTY6

Linear Wall-Mount Direct-Vent Gas Fireplace



TWENTY6

Landscape Wall-Mount Direct-Vent Gas Fireplace



ONE6

Portrait Wall-Mount Direct-Vent Gas Fireplace



TWENTY6 FI

Direct-Vent Gas Fireplace Insert



ONE6 FS

Freestanding Direct-Vent Gas Stove



ONE6, SHOWN WITH PURE WHITE SURROUND



FORTY6, SHOWN WITH STAINLESS STEEL AND SATIN BLACK COMBINATION SURROUND



FORTY6

LINEAR WALL-MOUNT DIRECT-VENT GAS FIREPLACE

The SÓLAS FORTY6 is a linear wall-mount, direct-vent gas fireplace. The SÓLAS FORTY6 features a unique wall-mount design, allowing for installation throughout the home without the need for major renovations. Simply the hang the unit on an outside wall and direct-vent for a simple, effortless, installation. On an inside wall, the fireplace can be installed with venting runs of up to 20' (6.10m) vertical and 10' (3.05m) horizontal, allowing for a wide range of installation options throughout your home. The SÓLAS FORTY6 is a highly efficient contemporary fireplace offering all of the features in demand by today's most discerning, design-conscious homeowner. Despite its sleek profile, the unit's reflective porcelain enamel firebox serves to reflect the flames, adding depth to the flame picture, for a very dramatic effect. As standard, the fireplace comes with a state-of-the-art remote control, which not only allows you to light and operate the fireplace but can also be programmed to control the fireplace thermostatically, automatically controlling your desired room temperature.

Features

- Wall-Mounted
- Ease of Installation, Simply Hangs on the Wall
- Direct-Vent Technology, Heater Rated
- Natural Gas or Propane
- Automatic Pilot Ignition
- 6 Interchangeable Surround Options
- Reflective Porcelain Enamel Liners
- Programmable Thermostatic Remote Control, Standard
- Modern-Mesh Safety Screen

Specifications

BTU Rate Range (NG)	29,000 - 19,000/hr
BTU Rate Range (LP)	29,000 - 19,000/hr
Glass Viewing Area.....	46" (1168mm) W x 12" (305mm) H
Dimensions	58 ³ / ₈ " (1483mm) W x 25 ¹ / ₄ " (641mm) H x 8" (203mm) D
Maximum Observed Steady State Efficiency ..	78.5% / 79.0%
Remote Control	Standard
Venting	5" x 8" Direct-Vent, up to 20' (6.10m) Vertical & 10' (3.05m) Horizontal

Clearance

Fireplace to Side Walls ..	6" (152mm)
Fireplace to Corner	6" (152mm)
Fireplace to Ceiling	8" (203mm)
Fireplace to Floor	3" (76mm)

Surround Options



Stainless Steel



Stainless Steel and Satin Black Combination



Stainless Steel and Steel Grey Combination



Steel Grey



Satin Black



Pure White

TWENTY6

LANDSCAPE WALL-MOUNT DIRECT-VENT GAS FIREPLACE

A new concept in fireplaces, the SÓLAS TWENTY6 is a revolutionary wall-mount, direct-vent gas fireplace. Simply hang the unit on an outside wall, and direct vent for a simple, effortless installation. On an inside wall, the fireplace can be installed with venting runs of up to 20' (6.10m) vertical and 10' (3.05m) horizontal, allowing for a wide range of installation options throughout your home. The SÓLAS TWENTY6 is a 38¾" (984mm) wide, 19,000 BTU "landscape" format unit designed for larger room settings. This contemporary model is heater rated and offers a spectacular flame picture which is enhanced by the reflective porcelain enamel firebox liners. The SÓLAS TWENTY6 offers today's discerning consumer designer styling with a wide range of surround colors and options available. Surrounds can be changed in a matter of seconds without the use of tools. So, if you decide to change your room's decor, the fireplace can be updated quickly and inexpensively to complement the new look of your room. The SÓLAS TWENTY6 also has an optional Corner Mounting Kit available, allowing the heater to be mounted directly into a corner, saving space, and creating a unique focal point in your room.

Features

- Wall-Mounted
- Ease of Installation, Simply Hangs on the Wall
- Direct-Vent Technology, Heater Rated
- Natural Gas or Propane
- 6 Interchangeable Surround Options
- Automatic Pilot Ignition
- Automatic Hi/Lo Flame Height Adjustment
- Programmable Thermostatic Remote Control, Standard
- Optional Corner Installation Kit Available
- Modern-Mesh Safety Screen

Specifications

BTU Rate Range (NG)	19,000 - 11,000/hr
BTU Rate Range (LP)	19,000 - 11,000/hr
Glass Viewing Area.....	26" (660mm) W x 14½" (368mm) H
Dimensions	38¾" (984mm) W x 27¼" (692mm) H x 7⅝" (194mm) D
Maximum Observed Steady State Efficiency ...	78.8% / 79.5%
Remote Control	Standard
Venting	4" x 6⅝" Direct-Vent, up to 20' (6.10m) Vertical and 10' (3.05m) Horizontal

Clearance

Fireplace to Side Walls ..	6" (152mm)
Fireplace to Corner	6" (152mm)
Fireplace to Ceiling	8" (203mm)
Fireplace to Floor	3" (76mm)

Surround Options



Stainless Steel



Stainless Steel and Satin
Black Combination



Stainless Steel and Steel
Grey Combination



Steel Grey



Satin Black



Pure White



ONE6, SHOWN WITH STAINLESS STEEL SURROUND



ONE6

PORTRAIT WALL-MOUNT DIRECT-VENT GAS FIREPLACE

The SÓLAS ONE6 brings you the same contemporary style as the SÓLAS TWENTY6 but in a portrait format. Simply hang the unit on an outside wall, and direct vent for a simple, effortless, installation. On an inside wall, the fireplace can be installed with venting runs of up to 20' (6.10m) vertical and 10' (3.05m) horizontal, allowing for a wide range of installation options throughout your home. The SÓLAS ONE6 is a 23½" (597mm) wide, 13,500 BTU "portrait" format unit designed for smaller room settings. This contemporary model is heater rated and offers a spectacular flame picture, which is enhanced by the reflective porcelain enamel firebox liners. The unit offers today's discerning consumer designer styling with a wide range of surround colors and options available. Surrounds can be changed in a matter of seconds without the use of tools. So, if you decide to change your room's decor, the fireplace can be updated quickly and inexpensively to complement the new look of your room. The SÓLAS ONE6 also has an optional Corner Mounting Kit available, allowing the heater to be mounted directly into a corner, saving space, and creating a unique focal point in your rooms.

Features

- Wall-Mounted
- Ease of Installation, Simply Hangs on the Wall
- Direct-Vent Technology, Heater Rated
- Natural Gas or Propane
- 6 Interchangeable Surround Options
- Automatic Pilot Ignition
- Automatic Hi/Lo Flame Height Adjustment
- Programmable Thermostatic Remote Control, Standard
- Optional Corner Installation Kit Available
- Modern-Mesh Safety Screen

Specifications

BTU Rate Range (NG)	13,500 - 7,500/hr
BTU Rate Range (LP)	13,500 - 7,500/hr
Glass Viewing Area.....	16" (406mm) W x 18" (457mm) H
Dimensions	23½" (597mm) W x 30" (762mm) H x 7⅝" (194mm) D
Maximum Observed Steady State Efficiency	79.0% / 77.8%
Remote Control	Standard
Venting	4" x 6⅝" Direct-Vent, up to 20' (6.10m) Vertical & 10' (3.05m) Horizontal

Clearance

Fireplace to Side Walls ..	6" (152mm)
Fireplace to Corner	6" (152mm)
Fireplace to Ceiling	8" (203mm)
Fireplace to Floor	3" (76mm)

Surround Options



Stainless Steel



Stainless Steel and Satin
Black Combination



Stainless Steel and Steel
Grey Combination



Steel Grey



Satin Black



Pure White

TWENTY6 FI

DIRECT-VENT GAS FIREPLACE INSERT

The SÓLAS TWENTY6 FI is a uniquely contemporary fireplace insert that offers consumers the option of upgrading their existing masonry or factory built wood-burning fireplace to a high-efficiency direct-vent gas heater with clean modern lines. The unit is designed to maximize the fire view across its 26" (660mm) wide burner, with the flame picture being further enhanced by the reflective porcelain enamel firebox liners. The SÓLAS TWENTY6 FI is compact in size, fitting even the smallest factory-built fireplaces, using a standard 3" x 3" co-linear direct-vent. It comes standard with a variable speed convection blower and a programmable thermostatic remote control.

Features

- High-Efficiency, Gas Fireplace Insert
- Natural Gas or Propane
- 4 Interchangeable Surround Options
- Reflective Porcelain Enamel Liner
- Programmable Thermostatic Remote Control, Standard
- Modern-Mesh Safety Screen

Specifications

BTU Rate Range (NG)	19,500 - 14,000/hr
BTU Rate Range (LP)	19,500 - 16,000/hr
Glass Viewing Area	26" (660mm) W x 10½" (267mm) H
Dimensions	29¾" (756mm) W x 20¾" (527mm) H x 14¼" (362mm) D
Maximum Observed Steady State Efficiency ..	79.0% / 80.0%
Variable Speed Blower	Standard
Remote Control	Standard
Venting	3" x 3" Co-Linear Direct-Vent, 36' (11m) Maximum

Sizes

Standard Surround Size	38" (965mm) W x 26" (660mm) H
Optional Surround Sizes	40" (1016mm) W x 29" (737mm) H 44" (1118mm) W x 32" (813mm) H
Symmetrical Surround Size ..	40" (1016mm) W x 25" (635mm) H

Surround Options



Satin Black



Satin Black and Stainless Steel
Combination



Satin Black and Steel Grey
Combination



Steel Grey and Stainless Steel
Combination



ONE6 FS, SHOWN IN SATIN BLACK WITH STEEL GREY FRONT



ONE6 FS

FREESTANDING DIRECT-VENT GAS STOVE

The SÓLAS ONE6 FS is a contemporary freestanding, direct-vent gas stove with clean lines and elegant proportions. The unit is designed to maximize the fire view from the 13,500 BTU burner, with the flame picture being enhanced by the reflective porcelain enamel firebox liners. The SÓLAS ONE6 FS can be set up for top or rear venting and can be direct vented (without any vertical rise) using 4" x 6⁵/₈" coaxial pipe. A programmable thermostatic remote control is supplied as standard and allows for manual operation or can be programmed to maintain your room temperature at a set comfort level. An optional variable-speed blower is also available.

Features

- High-Efficiency, Direct-Vent Gas Stove
- Natural Gas or Propane
- Three Color Options
- Reflective Porcelain Firebox Liners
- Programmable Thermostatic Remote Control, Standard
- Modern-Mesh Safety Screen
- Top or Rear Vent Option

Specifications

BTU Rate Range (NG)	13,500 - 7,500/hr
BTU Rate Range (LP)	13,500 - 7,500/hr
Glass Viewing Area	16" (406mm) W x 18" (457mm) H
Dimensions	23 ¹ / ₈ " (587mm) W x 18 ⁷ / ₈ " (479mm) D x 40 ³ / ₄ " (1035mm) H
Maximum Observed Steady State Efficiency	79.0% / 77.8%
Variable Speed Convection Blower	Optional
Remote Control	Standard
Venting	4" x 6 ⁵ / ₈ " Direct-Vent, Top to Rear Vent, up to 20' (6.10m) Vertical & 10' (3.05m) Horizontal

Finish Options



Satin Black



Satin Black with Steel
Grey Front

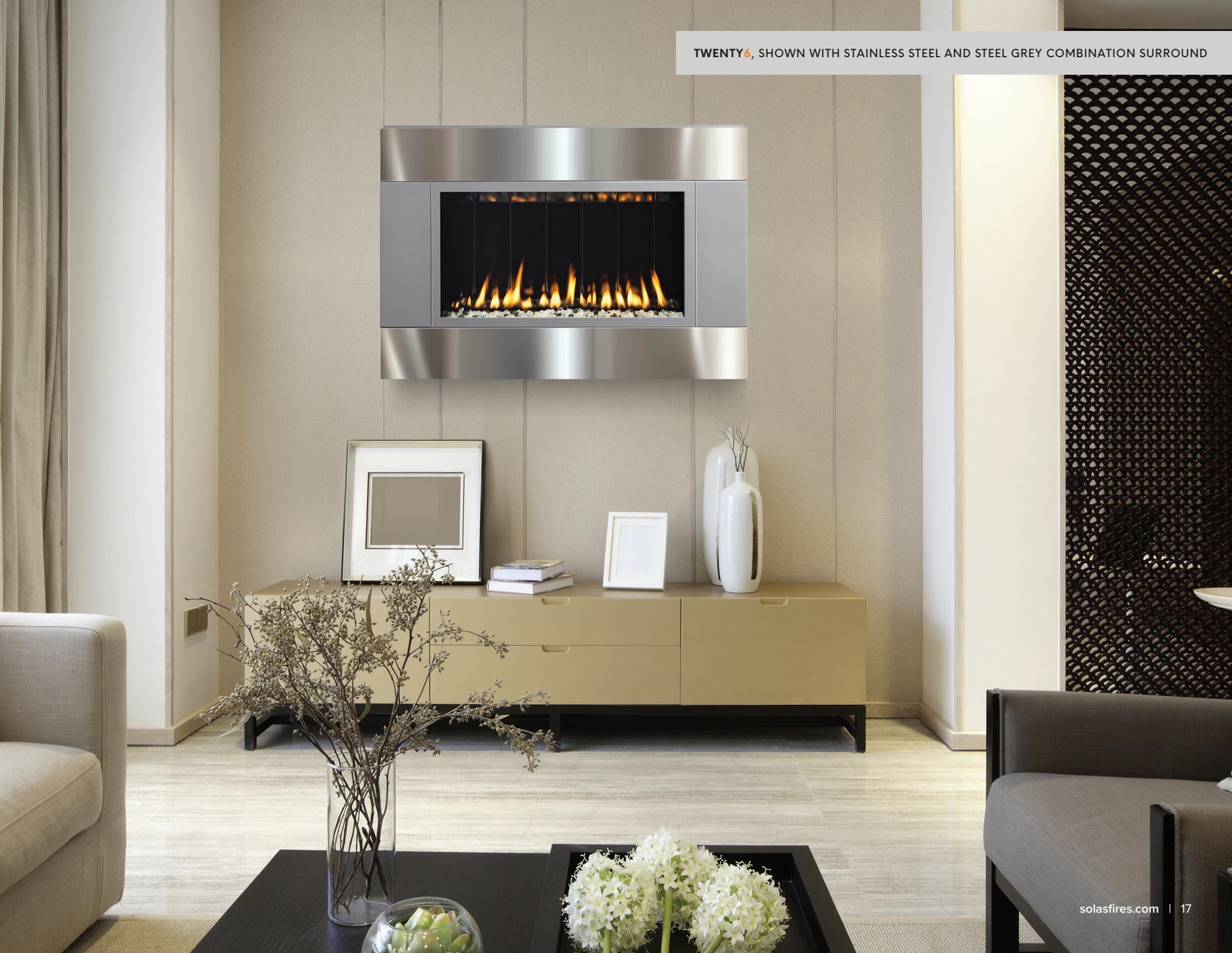


Steel Grey

Specification Matrix

SPECIFICATIONS	FORTY6	TWENTY6	ONE6	TWENTY6 FI	ONE6 FS
BTU Rate Range (NG)	29,000 - 19,000/hr	19,000 - 11,000/hr	13,500 - 7,500/hr	19,500 - 14,000/hr	13,500 - 7,500/hr
BTU Rate Range (LP)	29,000 - 19,000/hr	19,000 - 11,000/hr	13,500 - 7,500/hr	19,500 - 16,000/hr	13,500 - 7,500/hr
Glass Viewing Area	46" (1168mm) W x 12" (305mm) H	26" (660mm) W x 14½" (368mm) H	16" (406mm) W x 18" (457mm) H	26" (660mm) W x 10½" (267mm) H	16" (406mm) W x 18" (457mm) H
Dimensions	58¾" (1483mm) W x 25¼" (641mm) H x 8" (203mm) D	38¾" (984mm) W x 27¼" (692mm) H x 7⅝" (194mm) D	23½" (597mm) W x 30" (762mm) H x 7⅝" (194mm) D	29¾" (756mm) W x 20¾" (527mm) H x 14¼" (362mm) D	23⅝" (587mm) W x 18⅞" (479mm) D x 40¾" (1035mm) H
Clearance to Combustibles (Side / Corner)	6" (152mm) / 6" (152mm)	6" (152mm) / 6" (152mm)	6" (152mm) / 6" (152mm)	4.5" (114mm)	1" (25mm) / 1" (25mm)
Clearance to Combustibles (Ceiling / Floor)	8" (203mm) / 3" (76mm)	8" (203mm) / 3" (76mm)	8" (203mm) / 3" (76mm)	35" (889mm) Floor to Mantel	19" (483mm) / n/a
Maximum Observed Steady State Efficiency (NG / LP)	78.5% / 79.0%	78.8% / 79.5%	79.0% / 77.8%	79.0% / 80.0%	79.0% / 77.8%
Weight	155 lbs (70.5 kgs)	130 lbs (59.1 kgs)	105 lbs (47.7 kgs)	135 lbs (61.4 kgs)	175 lbs (79.5 kgs)
Remote Control (Standard)	Programmable Thermostatic Remote Control	Programmable Thermostatic Remote Control	Programmable Thermostatic Remote Control	Programmable Thermostatic Remote Control	Programmable Thermostatic Remote Control
Electric	Battery Operated with A/C Adapter Optional	Battery Operated with A/C Adapter Optional	Battery Operated with A/C Adapter Optional	110V with Battery Back-Up	110V for Optional Blower
Blower	n/a	n/a	n/a	Variable Speed Blower	Optional
Venting	5" x 8" Direct-Vent, up to 20' (6.10m) Vertical and 10' (3.05m) Horizontal	4" x 6⅝" Direct-Vent, up to 20' (6.10m) Vertical and 10' (3.05m) Horizontal	4" x 6⅝" Direct-Vent, up to 20' (6.10m) Vertical and 10' (3.05m) Horizontal	3" x 3" Co-Linear Direct-Vent, 36" (11m) Maximum	4" x 65/8" Direct-Vent, Top to Rear Vent, up to 20' (6.10m) Vertical & 10' (3.05m) Horizontal
Media	Black / Clear Mixed Reflective Glass Crystals	Black / Clear Mixed Reflective Glass Crystals	Black / Clear Mixed Reflective Glass Crystals	Black / Clear Mixed Reflective Glass Crystals	Black / Clear Mixed Reflective Glass Crystals
Optional Glass Media Upgrade	Aureo (Reflective), Cerulean, Cyprium, Jade, La Mer, Sapphire (Reflective)				
Safety Screen	Standard	Standard	Standard	n/a	n/a
Options	Optional Manual Wall Switch	Optional Manual Wall Switch Optional Corner Installation Kit	Optional Manual Wall Switch Optional Corner Installation Kit	Surround Std: 38" W x 26" H Surround Med: 40" W x 29" H Surround Large: 44" W x 32" H Symmetrical: 40" W x 25" H	Top or Rear Vent
Surround Options	Stainless Steel, Stainless Steel and Satin Black Combination, Stainless Steel and Steel Grey Combination, Steel Grey, Satin Black, Pure White	Stainless Steel, Stainless Steel and Satin Black Combination, Stainless Steel and Steel Grey Combination, Steel Grey, Satin Black, Pure White	Stainless Steel, Stainless Steel and Satin Black Combination, Stainless Steel and Steel Grey Combination, Steel Grey, Satin Black, Pure White	Satin Black, Satin Black and Stainless Steel Combination, Satin Black and Steel Grey Combination, Steel Grey and Stainless Steel Combination	Satin Black, Satin Black with Steel Grey Front, Steel Grey
Certification	Certified by PFS•TECO, to ANSI Z21.88-2014/CSA 2.33-2014 Vented Gas Fireplace Heaters and CAN/CGA-2.17-M91, Gas-Fired Appliances for Use at High Altitudes and CSA P.4.1-09				
Warranty	Limited lifetime warranty, full details available at solasfires.com/warranty				

Disclaimer: The images seen in this catalog may appear to depict inaccuracies from the required clearances to combustibles. All clearances as outlined in this specification matrix must be maintained. Please refer to the installation manual for complete installation requirements.

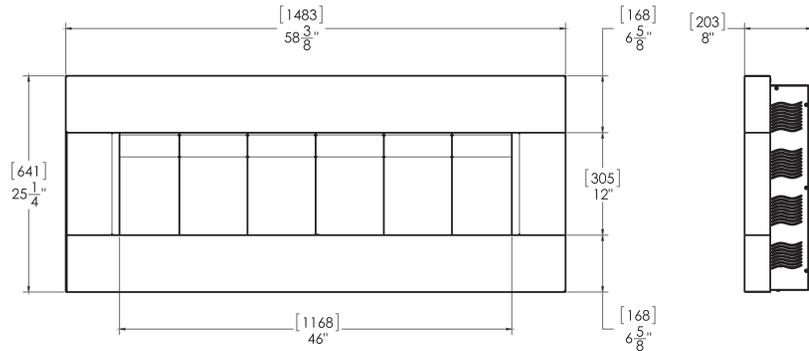


FORTY6, SHOWN WITH STAINLESS STEEL AND SATIN BLACK COMBINATION SURROUND

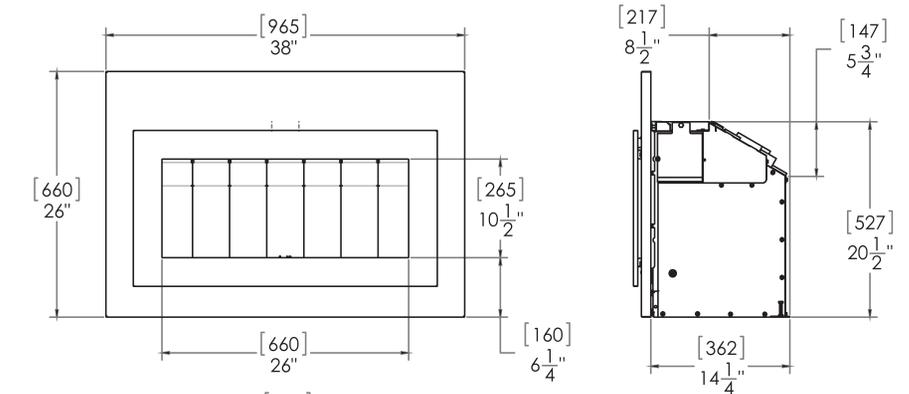


Dimensional Drawing

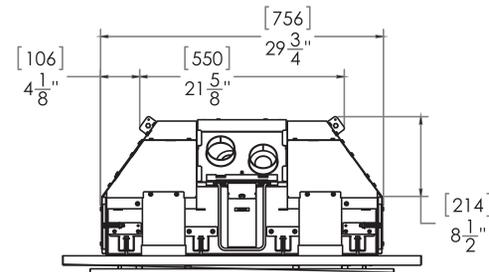
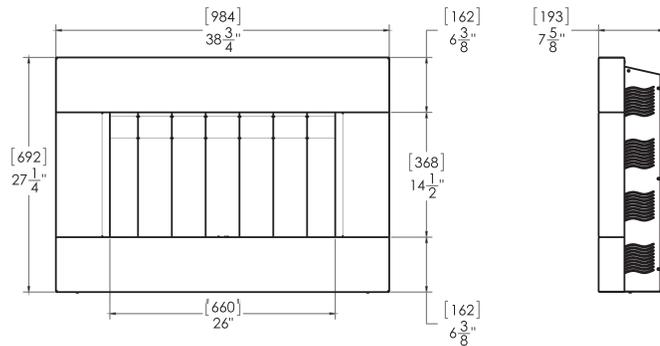
FORTY6



TWENTY6 FI

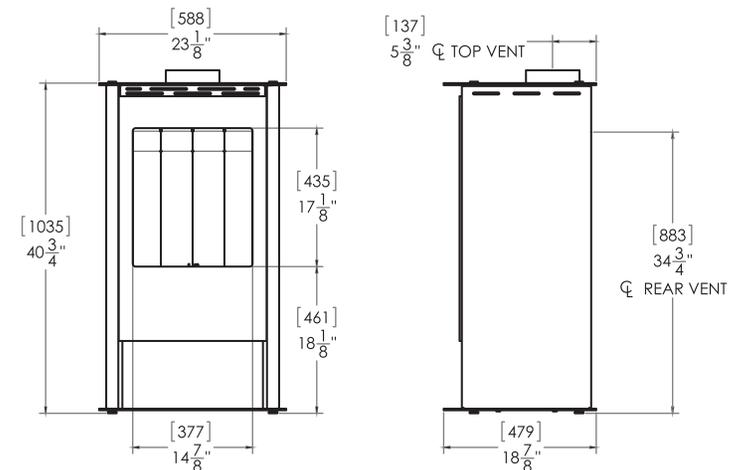
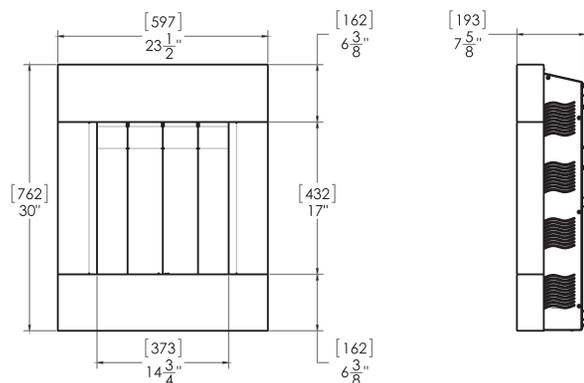


TWENTY6



ONE6 FS

ONE6



SÓLAS

CONTEMPORARY FIRE

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See the full line of SÓLAS products at solasfires.com



PROUDLY DESIGNED AND BUILT IN THE USA
Product specifications subject to change without notice

Cover: FORTY6, shown with Stainless Steel surround