

The FIRE Within





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#### ABOUT US

#### DISCOVER THE FIRE WITHIN.

Profound and primal ignite at the fireplace.

Ortal is the world's premiere designer and builder of high-quality contemporary gas fireplaces. For over 30 years, we have designed our fireplaces to meet the most stringent requirements of architects, designers, builders, and home and business owners – exceeding the expectations of our worldwide customers and the architectural design industry. Our reputation is built on the uncompromising quality of our materials, finish, and safety standards, along with extraordinary ease of installation and end-to-end service. Patented features ensure that our fireplaces have the ultimate flexibility, safety, and comfort. And we are deeply committed to expert support for our customers, builders, and industry partners.

GREEN STATEMENT: Ortal offers a green, environmentally friendly heating solution for the modern era. Our unique design maximizes the fireplace's radiant heat. This is combined with additional efficiency components including the use of direct vent technology, electronic ignition instead of a standing pilot, and low maintenance requirements. Finally, with our high efficiency ratings and contemporary designs, form need never be sacrificed for function.

# Talent is a flame. Genius is a FIRE

Bernard Williams



# THE WILDERNESS COLLECTION

#### **INSPIRED BY NATURE**

Deeply inspired by nature, Ortal has taken the best of the great outdoors, and channeled it to create a new standard of fireside experience.

The Wilderness collection combines cutting-edge ceramic log technology with an idyllic, soothing look that invites quiet contemplation and rich, warm memories.

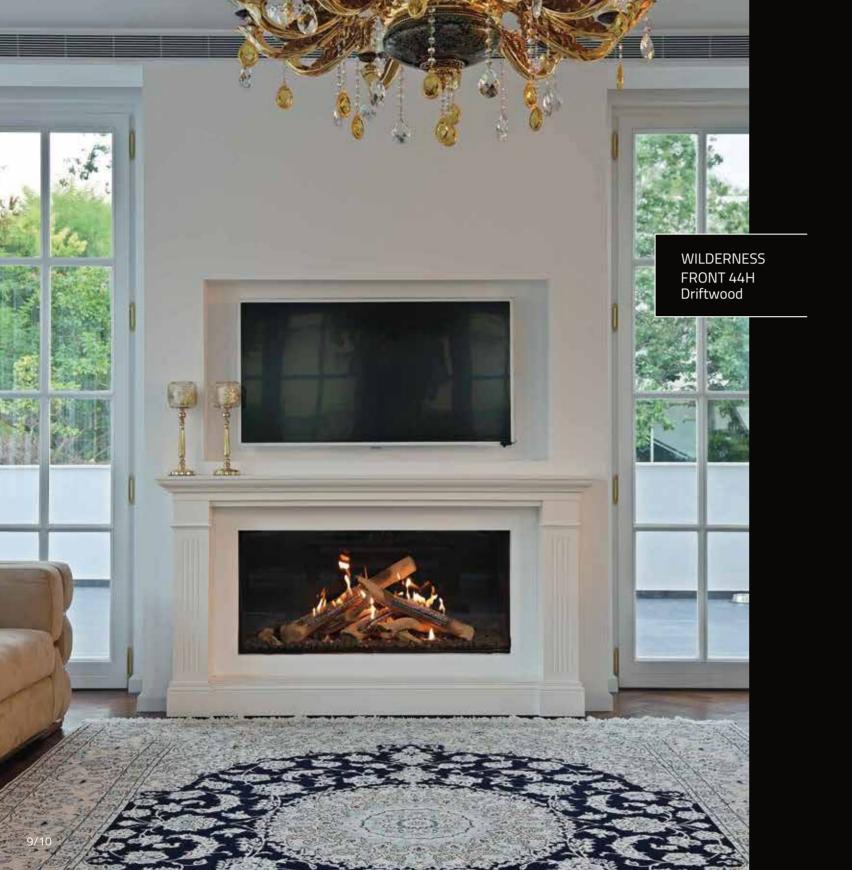
WILDERNESS FRONT 31" Chopped wood







WILDERNESS TRADITIONAL 42" Driftwood





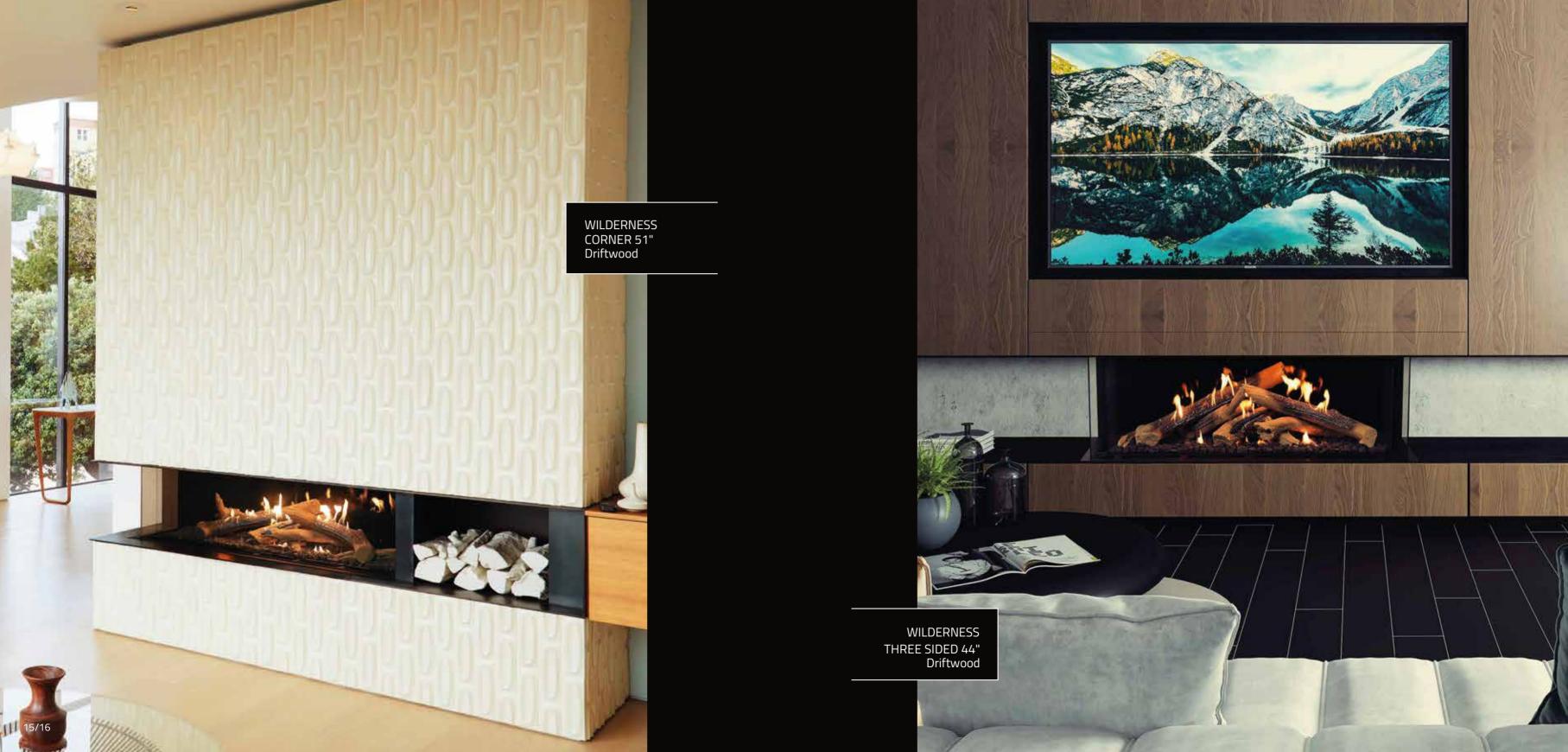








WILDERNESS THREE SIDED 25H Darkbrown









# THE WILDERNESS BURNER

At Ortal, we know that since the start of civilization, humans have sat around the hearth, lost in thought while watching the flames flicker. Art, language, philosophy, faith, technology, and personal evolution have all come to life there – within that primal spirit around the fireplace.

For our Wilderness Burner technology, we set out to perfect a blaze with the look and feel of logs and that authentic hearth fire. The result is a unique fireplace experience that can integrate with our various features and forms, and let you feel like you're traveling back through time to the deepest of inner awakenings.

WILDERNESS BURNER DRIFTWOOD

WILDERNESS BURNER

DARK BROWN

WILDERNESS BURNER CHOPPED WOOD







As soon go kindle

FIRE with snow,

as seek to quench
the FIRE of love
with words.

William Shakespeare



#### FRONT COLLECTION

Beautifully integrated into walls and architectural elements, Ortal FRONT FACING fireplaces transform traditional into extraordinary.

High end contemporary frameless fireplaces with uncompromising quality of materials

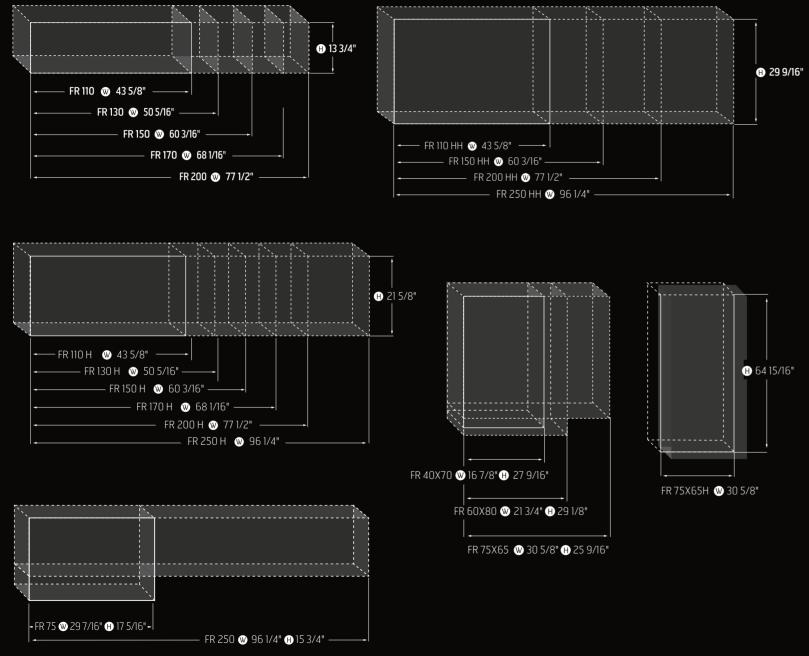
Redefine unique, create a new experiencein every fireplace with over 100 models & dozens of media options.

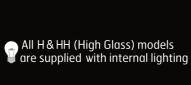
Ortal gives you the flexibility to design an extraordinary fireplace into any project

FRONT 110H SCREEN California



# FRONT COLLECTION Viewing area dimensions



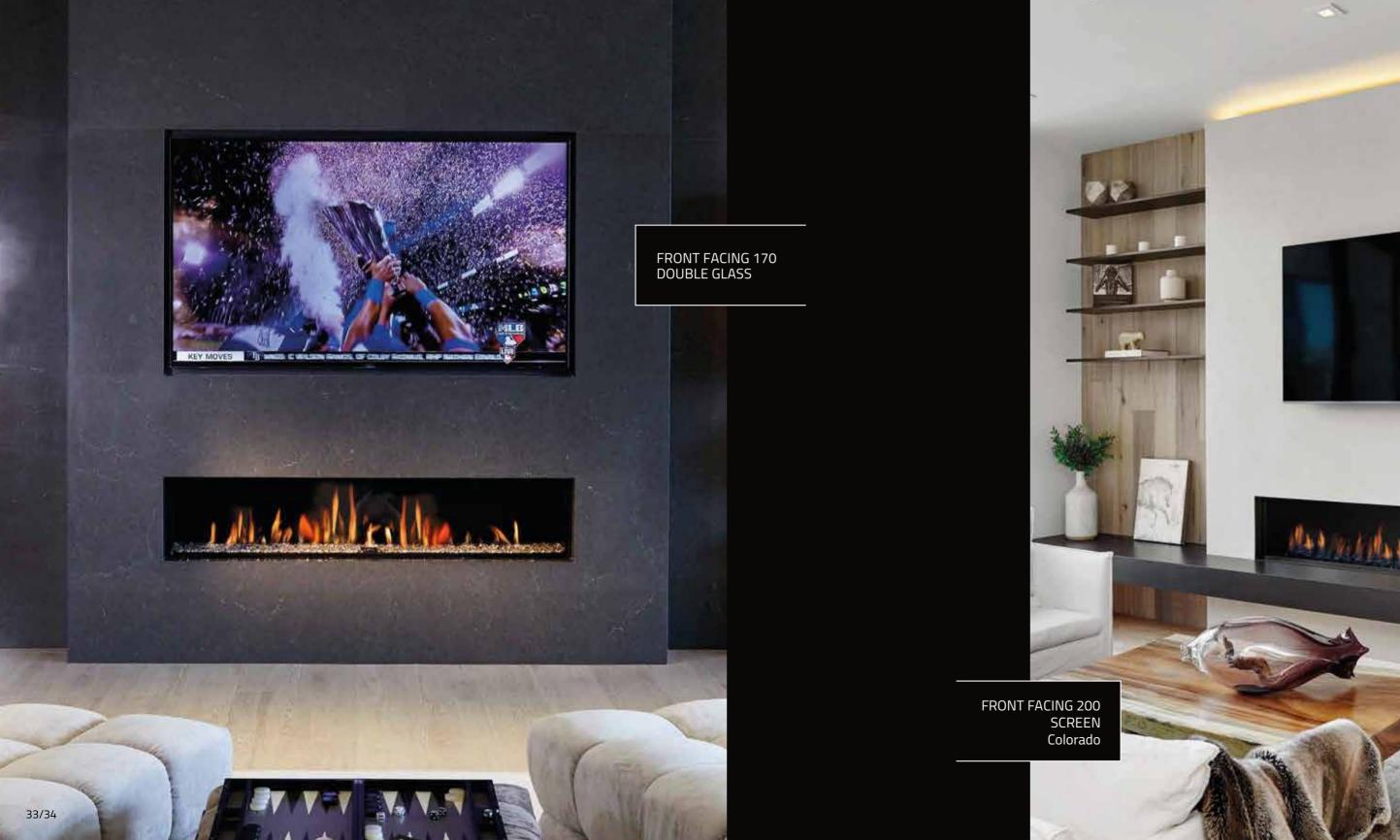








FRONT 75X65 San Francisco









FRONT FACING 200 DOUBLE GLASS Keep a little FIRE burning; however small, however hidden.

Cormac Mccarthy



### TRADITIONAL COLLECTION

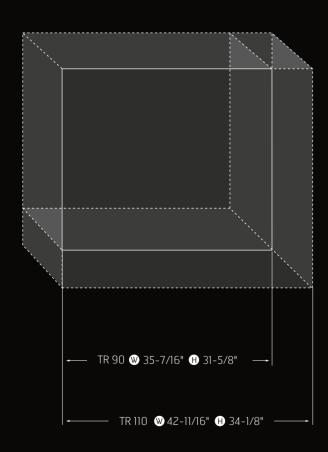
Ortal Traditional line introduces modern technology into traditional hearths. The Traditional line showcases a full-bodied flame with a large variety of interior media arrangements.

**TRADITIONAL 110** 



#### TRADITIONAL COLLECTION

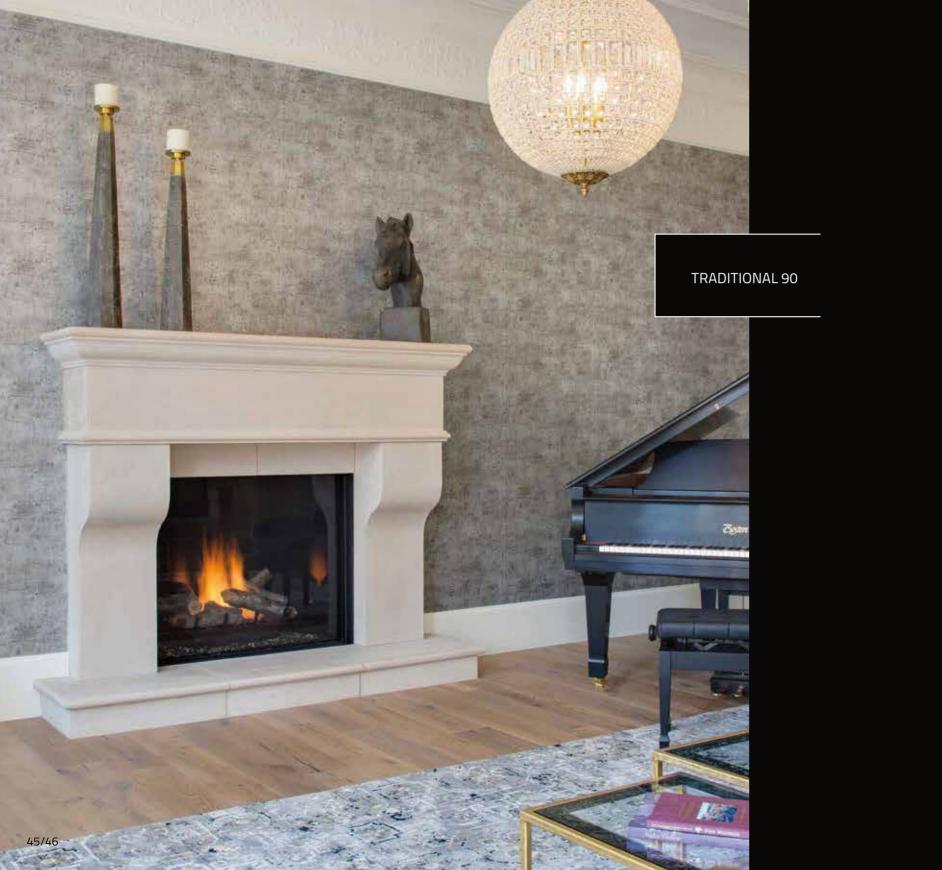
Viewing area dimensions



TRADITIONAL 90









# LOGS, BRICKS & PANELS AVAILABLE ONLY FOR TRADITIONAL MODELS



Red Brick Panel



Red Herringbone Brick



Blackridge Panel



Tan-Gray Brick Panel



Tan-Gray Herringbone Brick



Black Reflective Glass Panel



HD logs (concrete) set \* (6 pcs per set)
SKU: MLHD



Birch log set \* (15 pcs per set)
SKU: MYIBIRCH



The spread of civilisation may be likened to a FIRE first, a feeble spark, next a flickering flame, then a mighty blaze, ever increasing in speed and power.

Nikola Tesla



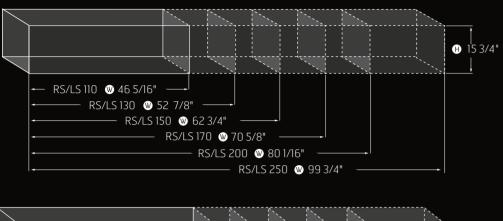
## CORNER COLLECTION

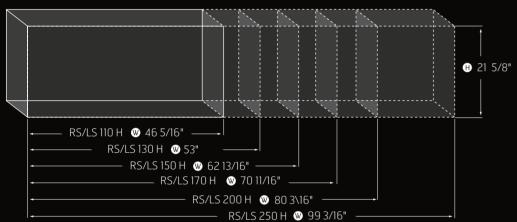
Wide or narrow, cozy or imposing, Ortal's left-side or right-side corner fireplace collection is an ideal and flexible architectural solution that brings focus to any space

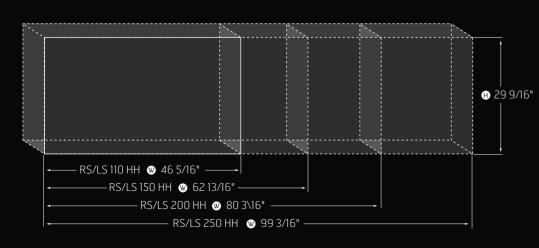
CORNER 170LS DOUBLE GLASS California

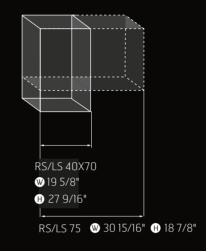


# CORNER COLLECTION Viewing area dimensions









CORNER 150RS DOUBLE GLASS California

All H & HH (High Glass) models are supplied with internal lighting







CORNER 150RS Double Glass Utah A house is not a home unless it contains food and FIRE for the mind as well as the body.

Benjamin Franklin



## THREE SIDED COLLECTION

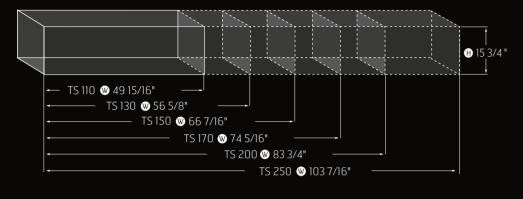
Big or small, a three-sided fireplace adds an impressive architectural element to the space, enhancing the ambience so it can be enjoyed from three sides, anywhere in the room.

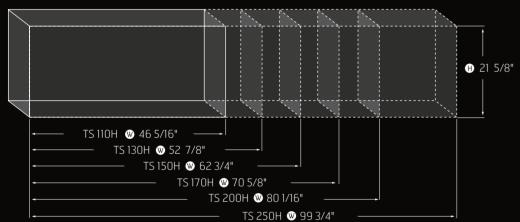
THREE SIDED 150 UTAH

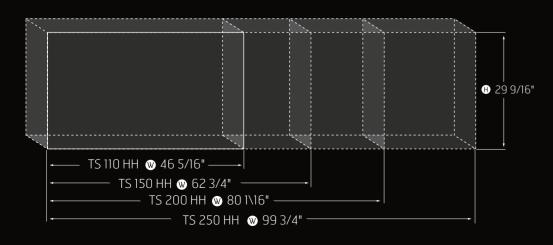


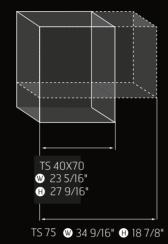
#### THREE SIDED COLLECTION

#### Viewing area dimensions









THREE SIDED 200 DOUBLE GLASS Israel

All H&HH (High Glass) models are supplied with internal lighting







"When I heard Little Richard I mean it just set my world on FIRE."

David Bowie



# SPACE CREATOR COLLECTION

The Ortal Space Creator is a visually stunning way to enhance living spaces while maintaining an expansive look.

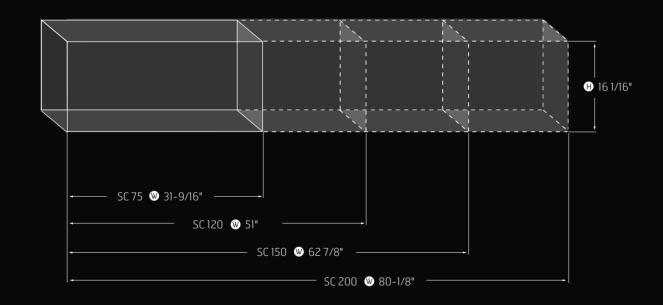
Ortal's design flexibility makes any installation easy, with extraordinary results.

SPACE CREATOR 120 DOUBLE GLASS California



### SPACE CREATOR COLLECTION

Viewing area dimensions



SPACE CREATOR 150 DOUBLE GLASS San Francisco







SPACE CREATOR 75 DOUBLE GLASS San Francisco

# Everyone has the FIRE but the champions know when to ignite the spark.

Amit Ray



## TUNNEL COLLECTION

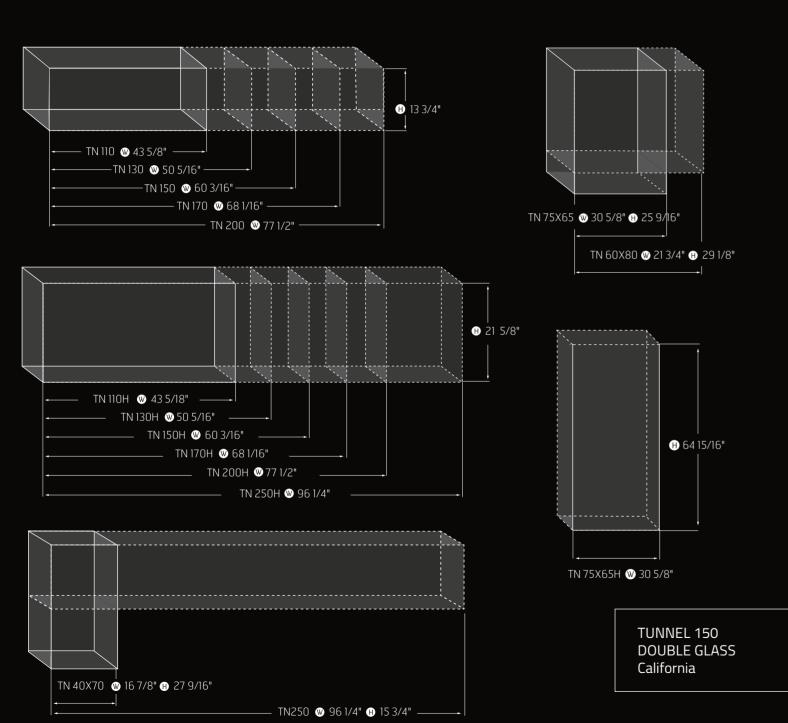
Encased cleverly in a wall or column, it stylishly and efficiently divides the space.
With front and back visibility, its view captivates from every angle.

TUNNEL 75X65 DOUBLE GLASS California



#### TUNNEL COLLECTION

Viewing area dimensions













TUNNEL 200 Denver

### INDOOR-OUTDOOR TUNNEL

When placed in an exterior facing wall, these tunnel fireplaces can also be used as an indoor/outdoor fireplace, doubling its functionality and extending its impact. Get an ambience inside and outside at the same time. Available for all Double Glass Tunnel models.

INDOOR/OUTDOOR TUNNEL 110H DOUBLE GLASS Snowmass Village, CO

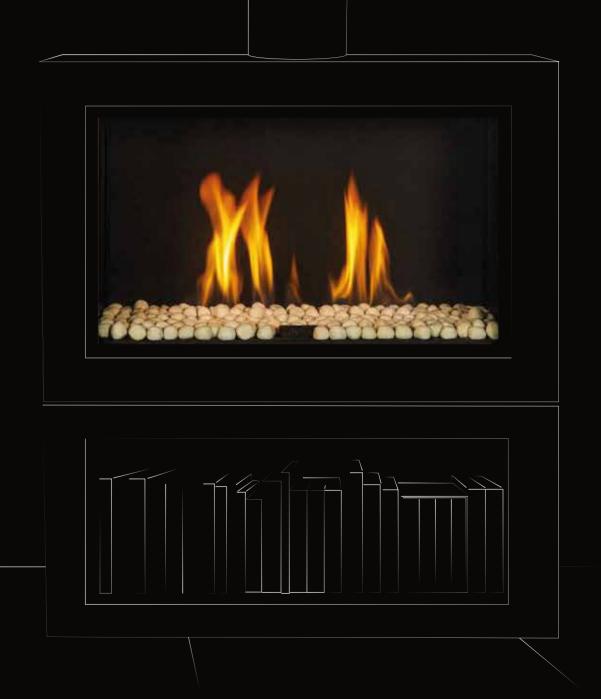






INDOOR OUTDOOR TUNNEL 200 DOUBLE GLASS Los Angeles Words are only painted FIRE a look is the FIRE itself.

Mark Twain



# STAND ALONE COLLECTION

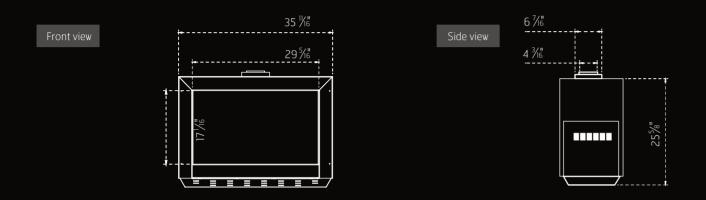
An attractive stand alone fireplace enhances any space with minimal remodeling or disruption.

STAND ALONE FRONT 75 with optional decorative base

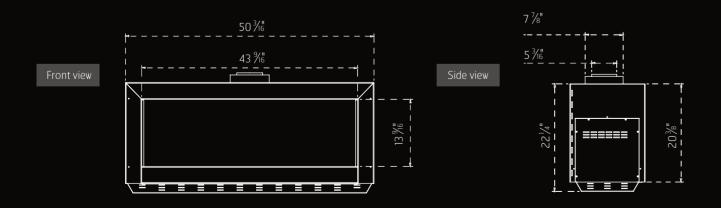


## THE STAND ALONE Product drawings

Stand Alone 75 Front ——

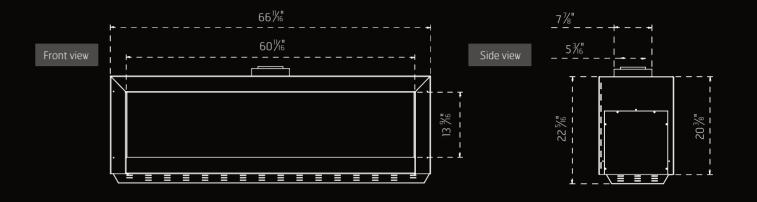


Stand Alone 110 Front

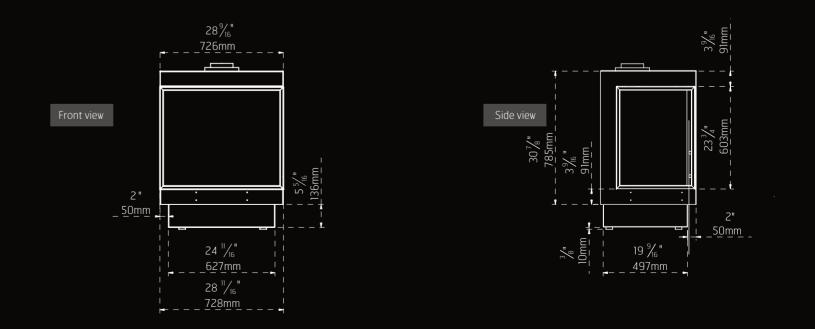


## THE STAND ALONE Product drawings

Stand Alone 150 Front



Wilderness Stand Alone 25H TS



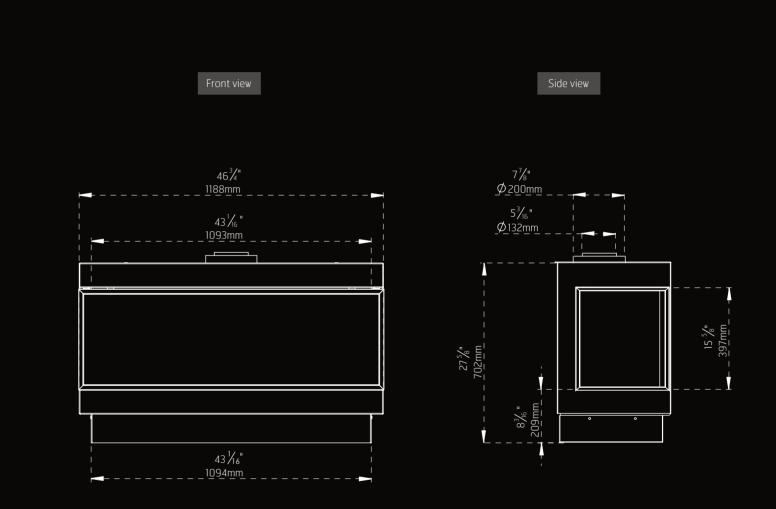
## THE STAND ALONE Product drawings

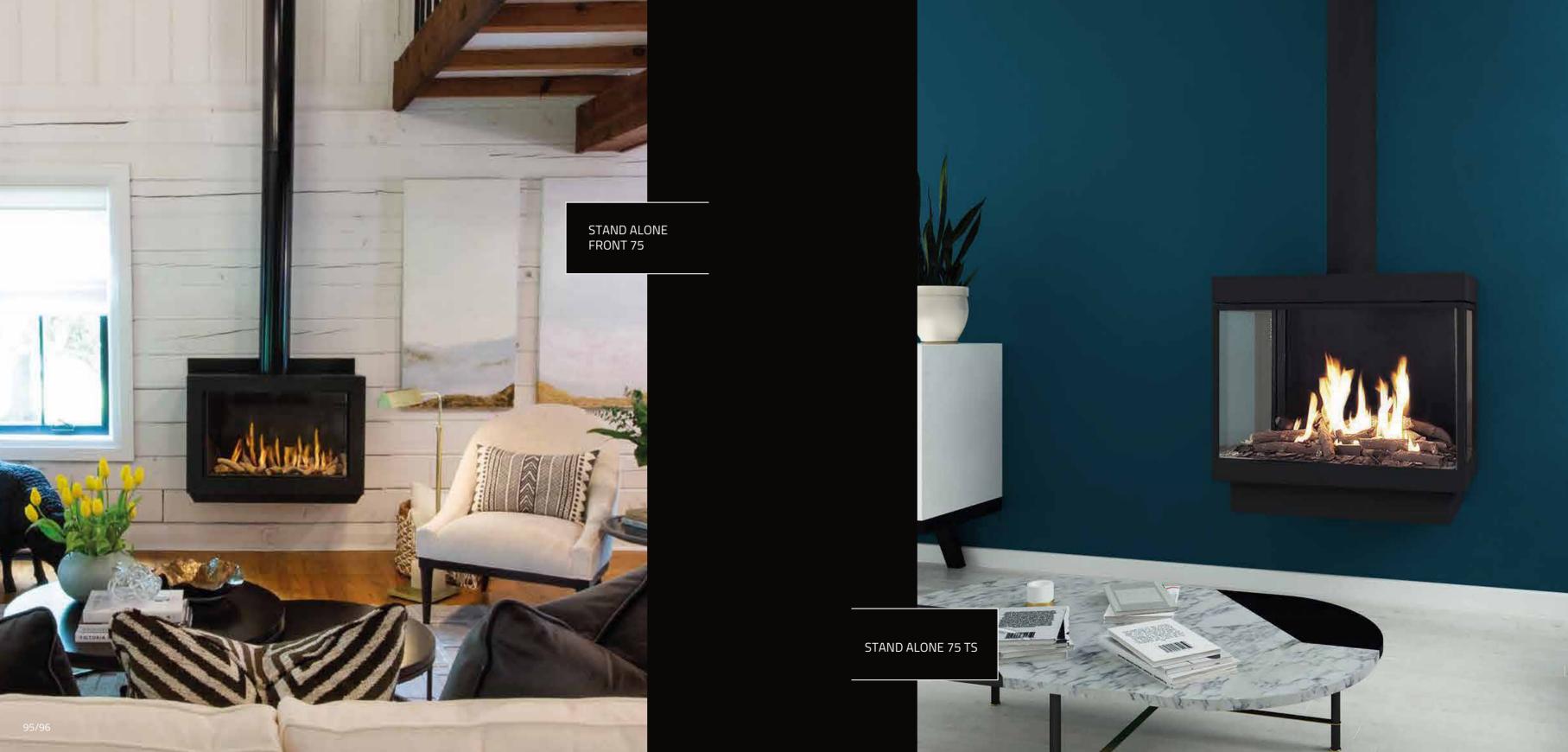
## Stand Alone 40 TS 9<sup>15</sup>/<sub>16</sub>" 253mm 19" 482<u>mm</u> \_ \_ 17 ½ " 439mm 11 <sup>3</sup>/<sub>8</sub>" 1 289mm 1 16 <sup>5</sup>/8" | 1 \_422mm | 1 Stand Alone 75 TS 30<sup>3</sup>/<sub>8</sub>" 772mm\_ 27<sup>%</sup>6" \_7<u>00mm</u>\_ 26<sup>5</sup>/8" <u>676mm</u>

\_\_\_356mm\_\_\_

## THE STAND ALONE Product drawings

Stand Alone 110 TS







# Man is the only creature that dares to light

a FIRE

and live with it. The reason?

Because he alone has learned to put it out.

Henry Jackson Vandyke



# ISLAND & CURVE COLLECTION

Our Island & Curve models showcase a unique, freestanding design ideal for any space with minimal remodeling and disruption.

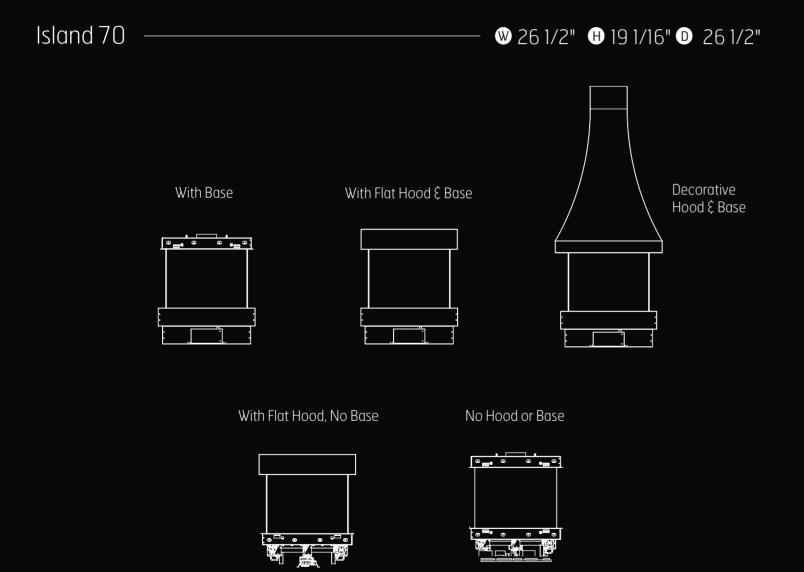
Decorative hood and base options available.

STAND ALONE 75X65 CURVE TUNNEL DECORATIVE HOOD WITH THE BASE DOUBLE GLASS Quebec, Canada

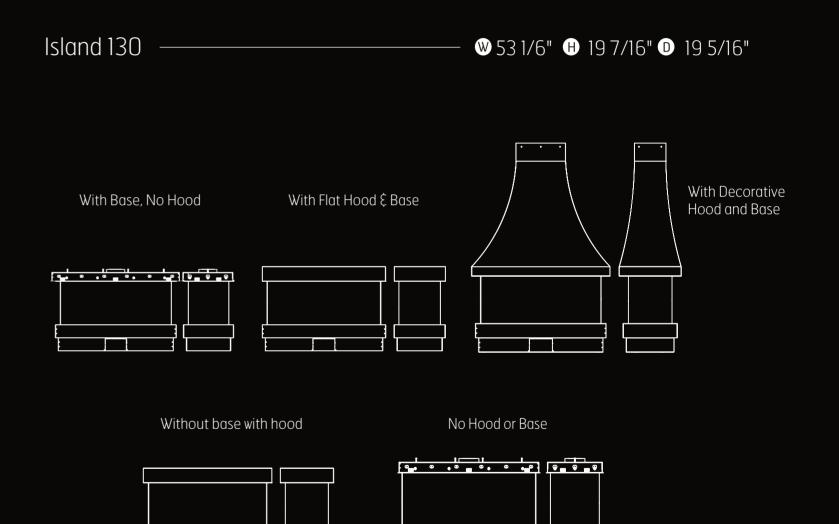


## ISLAND & CURVE COLLECTION

# Product drawings



### ISLAND & CURVE COLLECTION Product drawings

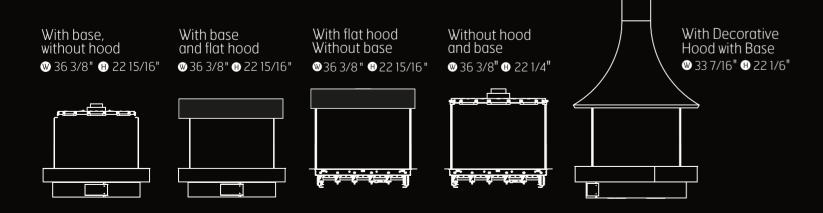


# ISLAND & CURVE COLLECTION Product drawings

#### Wall Mounted Curve 270



Curve 360



Island and Curve models are available in several hood/base configurations to accommodate your design needs.







ISLAND 130 CUSTOM HOOD CUSTOM BASE DOUBLE GLASS Quebec, Canada





ISLAND 130 DECORATIVE HOOD CUSTOM BASE DOUBLE GLASS Britain





ISLAND 70 WITH FLAT HOOD & BASE

## MODULAR FIREPLACES

Ortal Modular Fireplaces can be seamlessly connected to create extended sizes and shapes affordably. You'll be able to create a custom fireplace, without the cost of customization



Modular 130X2

# HEAT BARRIER SOLUTIONS



#### DOUBLE GLASS (FAN ASSISTED)

Ortal's Double Glass solution is comprised of a double-paned glass enclosure with a thin ventilation layer in between and a series of small, silent fans circulating cool air between the two layers. Safer, more efficient, and more effective with its ambient heat.

A 120-volt, 15-amp, 2-gang outlet is needed to operate the double glass system.





#### PATENTED TECHNOLOGY



#### DOUBLE GLASS

#### COMPLETE FLEXIBILITY

Can be applied to many of our models, giving you a wide design selection.

#### SEAMLESS DESIGN

Uses a clean, frameless design without unsightly metal corners or seams.

#### COMPLETE COMPLIANCE

Maintains the latest regulatory standard of less than 172° F.

#### **HEAT DISTRIBUTION**

Innovative technology comfortably distributes the majority of heat at the ceiling level.

#### HIGH QUALITY GLASS

The extra layer of glass is so clear that it is unnoticeable and provides total transparency.

#### CONVENIENT

Easy to operate and nearly silent.

#### **SCREEN**

Ortal's standard heat barrier is a frameless screen, comprised of a nearly transparent metal mesh that sits in front of the fireplace's glass enclosure and acts as a protective physical barrier. This patented technology provides a complete solution and strictly complies with regulations.

#### COMPLETE FLEXIBILITY

Can be applied to many of our models, giving you a wide design selection.

#### SEAMLESS DESIGN

Uses a clean, frameless design without unsightly metal corners or seams.

#### LONG-LASTING DURABILITY

Using the highest quality materials available, your screen will stand the test of time.

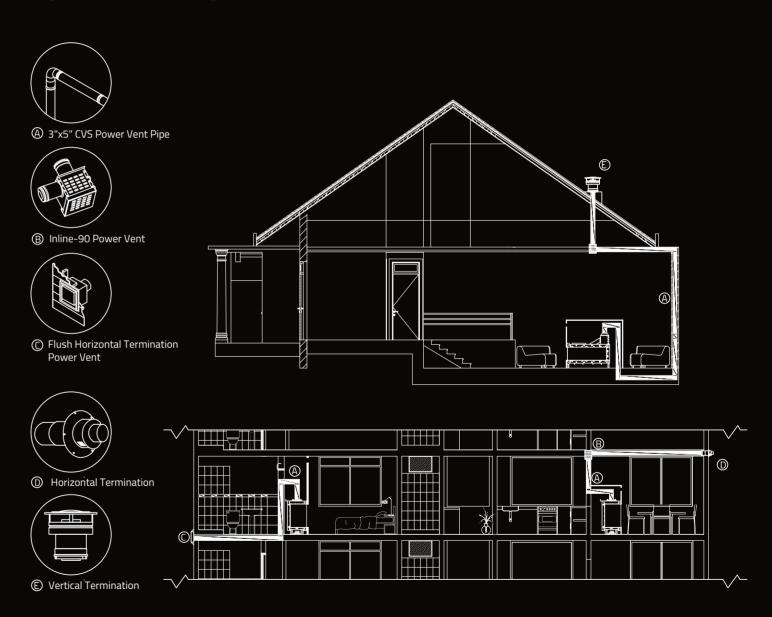
#### OPTIMAL SCREEN

The screen is so fine, it's almost invisible, preserving the fireplace's view and design.

### THE POWER VENT SYSTEM

Ortal's Power Vent System creates a mechanical draw on the fireplace exhaust, making longer vertical and horizontal venting pathways possible. This means the fireplace is no longer dependent upon conventional venting pathways and can be installed more flexibly at varied locations in the building. It is one of the industry's most sophisticated technologies.

# THE FLEXIBILITY OF THE ORTAL POWER VENT



# ADVANTAGES OF THE ORTAL POWER VENT SYSTEM

#### Inline-90 Power Vent System

- Allows for both horizontal and vertical termination.
- Accommodates vent runs up to 165 feet in length.
- Allows up to twelve 90-degree elbows.
- Smaller pipe size (5-inch diameter).
- Allows up to 20 feet of downhill run.
- Power vent fan is incorporated into the run as one of the 90-degree elbows.
- Power vent fan must be installed at least 8 feet of vent pipe from the fireplace.
- An access panel at the power vent fan is required for servicing.

#### Flush Horizontal Termination Power Vent System

- Allows for horizontal termination only.
- Accommodates vent runs up to 165 feet in length.
- Allows up to twelve 90-degree elbows.
- Smaller pipe size (5-inch diameter).
- Allows up to 20 feet of downhill run.
- Power vent fan acts as the termination cap and sits flush with the outside wall.
- Power vent fan must be installed at least 8 feet of vent pipe from the fireplace.
- An access panel at the power vent fan is not required for servicing.

#### Inline-180 Power Vent System

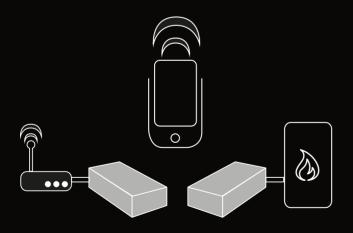
- Allows for both horizontal and vertical termination.
- Accommodates vent runs up to 165 feet in length.
- Allows up to twelve 90-degree elbows.
- Smaller pipe size (5-inch diameter).
- Allows up to 20 feet of downhill run.
- Power vent fan is set on a 180-degree angle, allowing for installation at any straight portion of the vent run.
- Power vent fan must be installed a minimum of 8 feet of vent pipe away from the fireplace.
- An access panel at the power vent fan is required for servicing.

#### Vertical Power Vent System

- Allows for vertical termination only.
- Accommodates vent runs up to 165 feet in length.
- Allows up to twelve 90-degree elbows.
- Smaller pipe size (5-inch diameter).
- Allows up to 20 feet of downhill run.
- Power vent fan acts as the termination cap.
- Power vent fan must be installed at least 8 feet of vent pipe from the fireplace.
- An access panel at the power vent fan is not required for servicing.

### SMART HOME CONTROLS

Ortal Fireplaces are at your fingertips. Control your fireplace with the MyFire® app on a mobile device, using the Mertik SYMAX system that is configured with your home wireless internet





## INTERIOR FIREPLACE MEDIA

With over 30 different interior design media options, the Ortal fireplace can be customized to meet your exact design needs, including log sets, branches, ceramic stones, polished glass, and interior panels.

#### **LOGS & BRANCHES**



Standard Log Set w/ Beige Embers (5pcs per log) SKU: MLLG



Aspen Logs (5 pcs log set) SKU: MFOBL



Weathered Driftwood Log Set w/ Black Embers (5pcs per log) SKU: MLRCL



Charred Branches (3 pcs log set) SKU: MFOCL



Campfire Logs (6 pcs log set) SKU:MLCRLHR



Long or Short Branches w/ Beige Embers SKU: Short - MLENS / Long \_ MLENL



Bonfire Logs w/ Black Embers (11 pcs log set) SKU: MYIEULS



Refractory Clay Log Set w/ Beige Embers (6pcs per log) SKU: MLRL

#### **STONES & GLASS**



Small White Pebble Set (50 pcs per set) SKU: MLSTW



Large White Pebble Set (24 pcs per set) SKU: MLPBW



Small Gray Pebble Set (50 pcs per set) SKU: MLSTG



Speckled gray pebbles (10 pcs per set) SKU: MFOSP



Silverstone (10 pcs per set) SKU: MFOPG



Large Gray Pebble Set (24 pcs per set) SKU: MLPBG



Ancient Amber (1 kg per bag) SKU: MLCO



Brilliant Ice (1 kg per bag) SKU: MLCC



Royal Colbalt (1 kg per bag) SKU: MLCL



Polished Obsidian (1 kg per bag) SKU: MLCB

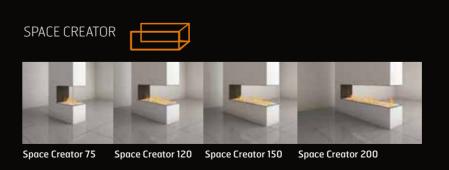
### OVER 100 MODELS

In addition to our expansive standard line, Ortal can be customized to fit your individual design requirements and wildest dreams. Contact our office for start-to-finish project support.

















#### STAND ALONE



Stand Alone 75 Front Stand Alone 110 Front Stand Alone 150 Front Stand Alone 40 TS Stand Alone 75 TS



Stand Alone 75 H TS Stand Alone 110 TS

#### TUNNEL/ INDOOR - OUTDOOR TUNNEL



Tunnel 150H

Tunnel 170

Tunnel 150





Tunnel 130H

Tunnel 130





<sup>\*</sup>Hood and/or Base are optional \*please visit our website for technical specifications

#### WILDERNESS

Model	Wilderness Burner Type (patent pending)				Venting	Power Vent System	Heat Barrier		
	Chopped Wood	Dark Brown	Driftwood	Long Driftwood			Screen	Double Glass	
FR\RS\LS\TS 25" H	х	х	х		5x8	Optional	N/A	Available	
31" Front	Х	Х	Х		5x8	Optional	Available	Available	
31" H Front	×	Х	Х		5x8	Optional	Available	Available	
36" Traditional			х		5x8	Optional	Available	Available	
42" Traditional			х		5x8	Optional	Available	Available	
44" FR\RS\LS\TS			х		5x8	Optional	Available	Available	
44" H FR\RS\LS\TS			х		5x8	Optional	Available	Available	
44" HH FR\RS\LS\TS			х		5x8	Optional	N/A	Available	
51" FR\RS\LS\TS			х		5x8	Optional	Available	Available	
51H" FR\RS\LS\TS			Х		5x8	Optional	Available	Available	
60" FR\RS\LS\TS			х		5x8	Optional	Available	Available	
60" H FR\RS\LS\TS			Х		5x8	Optional	Available	Available	
60" H FR\RS\LS\TS				Х	3x5 Ortal PV	Required	Available	Available	
60" HH FR\RS\LS\TS				Х	3x5 Ortal PV	Required	N/A	Available	
68" FR\RS\LS\TS				х	5x8 PV Max/Enervex	Required	Available	Available	
68" H FR\RS\LS\TS				Х	5x8 PV Max/Enervex	Required	Available	Available	
77" FR\RS\LS\TS				Х	5x8 PV Max/Enervex	Required	Available	Available	
77" H FR\RS\LS\TS				Х	5x8 PV Max/Enervex	Required	Available	Available	
77" HH FR\RS\LS\TS				х	5x8 PV Max/Enervex	Required	N/A	Available	

Stand Alone							
Stand Alone 25H TS	х	х	x	5x8	Optional	Available	N∖A

#### WILDERNESS

Model	Controls			G	as		Heat Control System				
	Remote	Wifi	Wall Switch	NG	Propane (LPG)	Standard Matte	Black Reflective Glass	Red Brick Panel	Tan Brick Panel	Blackridge	
FR\RS\LS\TS 25" H	х	Optional	Optional	х	х	х	x	х	v	х	Optional
31" Front	х	Optional	Optional	х	х	х	x	х	х	х	Optional
31" H Front	х	Optional	Optional	х	х	х	x			х	Optional
36" Traditional	x	Optional	Optional	х	х	х	х	х	х	х	Optional
42" Traditional	х	Optional	Optional	х	х	х	х	х	х	х	Optional
44" FR\RS\LS\TS	х	Optional	Optional	х	х	х	х			х	Optional
44" H FR\RS\LS\TS	x	Optional	Optional	х	х	х	х			х	Optional
44" HH FR\RS\LS\TS	х	Optional	Optional	х	х	х	x			х	Optional
51" FR\RS\LS\TS	х	Optional	Optional	х	х	х	х			х	Optional
51H" FR\RS\LS\TS	х	Optional	Optional	х	х	х	х			х	Optional
60" FR\RS\LS\TS	х	Optional	Optional	х	х	х	x			х	Optional
60" H FR\RS\LS\TS	х	Optional	Optional	х	х	х	х			х	Optional
60" H FR\RS\LS\TS	х	Optional	Optional	х	х	х	х			х	Optional
60" HH FR\RS\LS\TS	х	Optional	Optional	х	х	х	x			х	Optional
68" FR\RS\LS\TS	х	Optional	Optional	х	х	x	х			х	Optional
68" H FR\RS\LS\TS	х	Optional	Optional	х	х	х	х			х	Optional
77" FR\RS\LS\TS	х	Optional	Optional	х	х	х	×			х	Optional
77" H FR\RS\LS\TS	х	Optional	Optional	х	х	х	х			х	Optional
77" HH FR\RS\LS\TS	х	Optional	Optional	х	х	х	×			х	Optional

Stand Alone									
Stand Alone 25H TS	х	Optional	Optional	х	х	х	х		

131/132 Patent Pending # No. 62/797,279

### **CREDIT**

#### **Architects**

Alan Tse
Alroy Hazak
Bardwell Case ZinShu Architects
Cunningham Architects
Dana Kushmirski
David Rahamim
Elevate Design & Build
(Architect/Designer and Builder)
Estes Twombly Architects
Farro Essalat Architects
Feigin
GB Architecture & Design
Halel-Shira & Hadas

Hoopes + Associates Architects

Ido Hiltshimer
Jacobs-Yaniv
Jack Renshaw
Karin & Miki Horowitz
Lev Gargir
Liat Felz
Monsef Architecture Design
Marcus Gleysteen
Michael Russell
NOE Design Company
Nurit Kacherginski
Oded Lavy
Oshri Aviram
Peri Davidovich

Pitsou Kedem Rachel Sheinfeld Shirly Dan Steve Stanton Architects Irma Ornshtein Tsirantonakis Associates Tasos Kokoris Treff Laflech Tali Hardonag

#### **Builders**

Camp Curry Construction
Chris Donatelli Builders
Dan Kinsella
Darryl Seif
LA Build Corp
Legacy Homes
New American Home 2013 by
Blue Heron
PKM Builders, Inc.
Prull Custom Builders

Alliance Residential Builders

#### **Interior Designer**

KA Design Works
Andrea Reiser
Anne Hardy Designs
Barbara Bingham
Shannon Murray Interiors
Studio Collective
KW Designs
Kriste Michelini

#### **3D Modeling**

ID Studio Studio Bonsai

#### Photography

Alan Chapelski Oded Smadar Uzi Porat

#### Design

Adlai & Partners Conceptica WebTheNet





Ortal | USA

Tel: 1 (818) 238-7000 | Fax: 1 (818) 678-0541 | info@ortalheat.com
2152 Citygate Dr, Columbus Ohio 43219 USA
www.ortalheat.com

YOUR LIFE. YOUR FIRE.

Due to fuel type, altitude and venting configuration, the flame height may differ from shown

