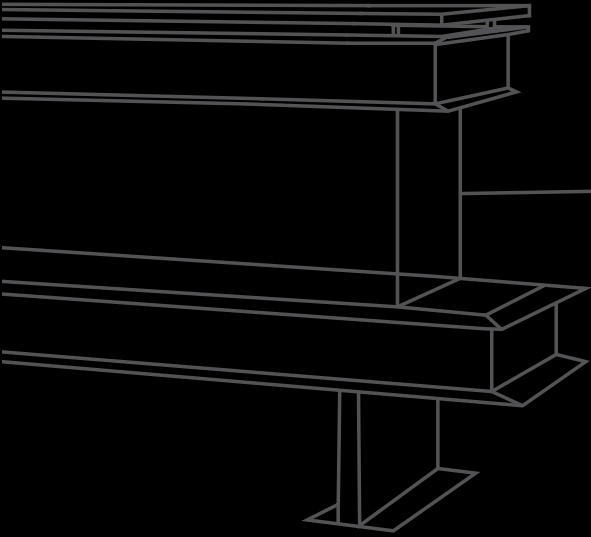









ORTAL[®]
YOUR LIFE. YOUR FIRE.



CATALOG 2019-2020

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ABOUT US

REDISCOVER FIRE.

Create a new experience with every fireplace.

For over 30 years, Ortal has been the world's premiere designer and builder of high-quality contemporary gas fireplaces. We design our fireplaces to meet the most stringent requirements of architects, designers, builders and home and business owners. Ortal has built its reputation on uncompromising quality of materials, finish, safety standards, ease of installation, and end-to-end service.

Ortal fireplaces and their patented features ensure ultimate flexibility, safety and comfort. Our engineers and designers are focused on exceeding the expectations of our worldwide customers and the architectural design industry. Ortal is committed to expert support for customers, builders and industry partners.



GREEN STATEMENT: Ortal offers a green, environmentally friendly heating solution for the modern era. With Ortal's high efficiency ratings and contemporary designs, you don't have to sacrifice form for function. Ortal's unique design maximizes the fireplace's radiant heat. Additional efficient components include Ortal's use of direct vent technology, electronic ignition (instead of a standing pilot) and low maintenance requirements.

THE ARCHITECTS CHOICE



KRISTI WATTS

"That's the beautiful thing with the Ortal, they create fireplaces that can be an open element, but yet still kind of a division that is fun to design around."



MARCUS GLEYSTEEEN

"We love using Ortal. As yet, I don't think they have much in the way of competition, in terms of developing something that is as clean and simple, as crisp as their product."



TALI HARDONAG

"Ortal's units appeal to me more than others because they can be incorporated into the design that I need."



MICHAEL RUSSELL

"I think the wonderful thing that Ortal has offered, is a more contemporary point of view of design, that gives you a lower and sleek look."



TASOS KOKORIS

"Ortal's shapes are very conducive to modern architecture. I can get them very long, narrow, so even if you are behind the furniture, you'll see the flame."



TREFF LAFLECH

"Ortal is particularly fascinated with their collaboration with architects and designers. They have given us incredible flexibility to create fireplaces that are expressive sculptural components that the entire room gathers itself around."



FRONT FACING

Beautifully integrated into walls and architectural elements, Ortal front-facing fireplaces transform traditional into extraordinary.

Front Facing Clear 110H
Screen
California

FRONT FACING

FRONT FACING



Front Facing Clear 40H70



Front Facing Clear 60X80



Front Facing Clear 75x65



Front Facing Clear 75



Front Facing Clear 110



Front Facing Clear 110H



Front Facing Clear 130



Front Facing Clear 130H



Front Facing Clear 150



Front Facing Clear 150H



Front Facing Clear 170



Front Facing Clear 170H



Front Facing Clear 200



Front Facing Clear 200H



Front Facing Clear 250



Front Facing Clear 250H



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



Front Facing Clear 110H
Screen
California

High end contemporary frameless fireplaces with uncompromising quality of materials



FRONT FACING

Front Facing Clear 130
Screen
Connecticut



Redefine unique, create a new experience
in every fireplace, with over 80 models,
dozens of media options.

Front Facing Clear 200
Screen
California

Front Facing Clear 40H70
Screen
California



FRONT FACING



Front Facing Clear 130
Screen
Connecticut



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



FRONT FACING 

Front Facing Clear 150H
Screen
Oregon



Front Facing Clear 75x65
Double Glass
California




FRONT FACING

Front Facing Clear 200
Double Glass
California

TRADITIONAL

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.

 All Traditional models are supplied with internal lighting



Traditional 90



Traditional 110

Traditional 110
Screen
Utah



Traditional 110
Screen
Quebec, Canada



CORNER

Wide or narrow, a corner fireplace presents a flexible architectural solution that bring focus to any space.



Corner Clear 130LS
Double Glass
California

CORNER




Corner Clear 40H70 RS / LS Corner Clear 75RS / LS Corner Clear 110 RS / LS Corner Clear 110H RS / LS Corner Clear 130 RS / LS



Corner Clear 130H RS / LS Corner Clear 150 RS / LS Corner Clear 150H RS / LS Corner Clear 170 RS / LS Corner Clear 170H / LS



Corner Clear 200 RS / LS Corner Clear 200H / LS Corner Clear 250 RS / LS Corner Clear 250H RS/LS

 All H (High Glass) models are supplied with internal lighting
Models pictured above are from the Left Side (LS) Corner series.



Corner Clear 130LS
Double Glass
California



Corner Clear 150RS
Double Glass
Utah



Corner Clear 110LS & 110RS
Double Glass
California



Corner Clear 200RS
Screen
Washington





THREE SIDED

Big or small, you can enjoy a three-sided fireplace from anywhere in the room, adding an impressive architectural element to the space.

Three Sided Clear 170TS
Double Glass
California

THREE SIDED



Three Sided Clear 40H70



Three Sided Clear 75



Three Sided Clear 110



Three Sided Clear 110H



Three Sided Clear 130



Three Sided Clear 130H



Three Sided Clear 150



Three Sided Clear 150H



Three Sided Clear 170



Three Sided Clear 170H



Three Sided Clear 200




Three Sided Clear 200H



Three Sided Clear 250



Three Sided Clear 250H

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



Three Sided Clear 170
Double Glass
Seattle



Enhancing the ambience
from three sides



Three Sided Clear 170
Double Glass
California



Three Sided Clear 200
Double Glass
Israel

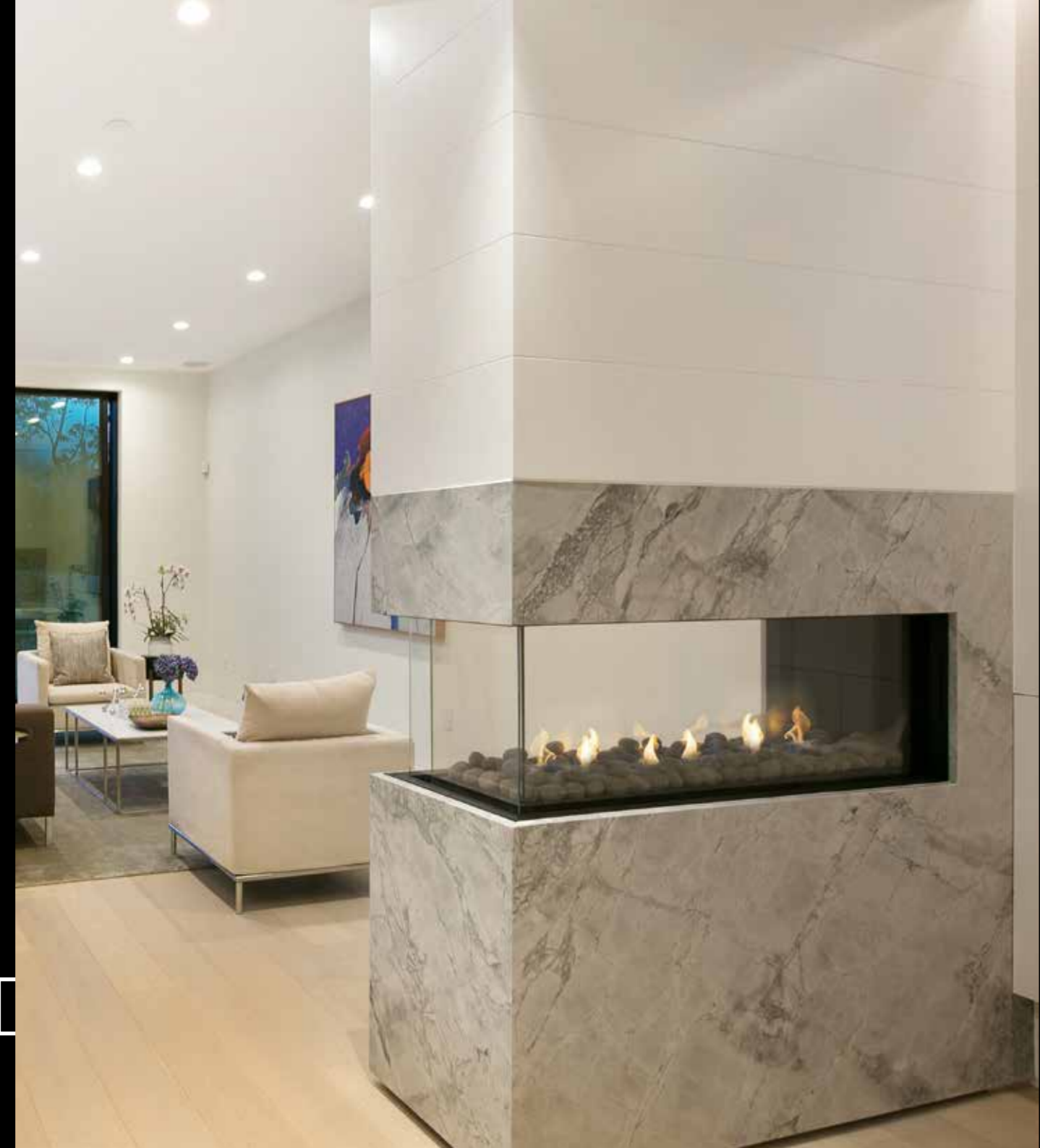


THREE SIDED 

Three Sided Clear 150
Double Glass
Utah

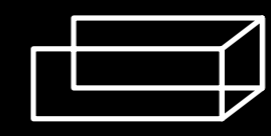
SPACE CREATOR

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



Space Creator 120
Double Glass
California

SPACE CREATOR



Space Creator 75



Space Creator 120



Space Creator 150



Space Creator 200



Space Creator 150
Double Glass
California

Space Creator 120
Double Glass
Utah





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

Space Creator 75
Double Glass
California

Space Creator 120
Double Glass
California





TUNNEL

A Tunnel fireplace, with front and back visibility, is encased in a wall or column to divide living spaces with style and efficiency.

TUNNEL



Clear 40H70 Tunnel Clear 60X80 Tunnel Clear 75X65 Tunnel Clear 110 Tunnel Clear 110H Tunnel



Clear 130 Tunnel Clear 130H Tunnel Clear 150 Tunnel Clear 150H Tunnel Clear 170 Tunnel



Clear 170H Tunnel Clear 200 Tunnel Clear 200H Tunnel Clear 250 Tunnel Clear 250H Tunnel

Clear 75x65 Tunnel
Double Glass
California



Clear 150 Tunnel
Double Glass
California



Clear 110 Tunnel
Double Glass
Maryland



Clear 130 Tunnel
Double Glass
New Mexico

A view that captivates
from any angle

Clear 75x65 Tunnel
Double Glass
California



INDOOR OUTDOOR

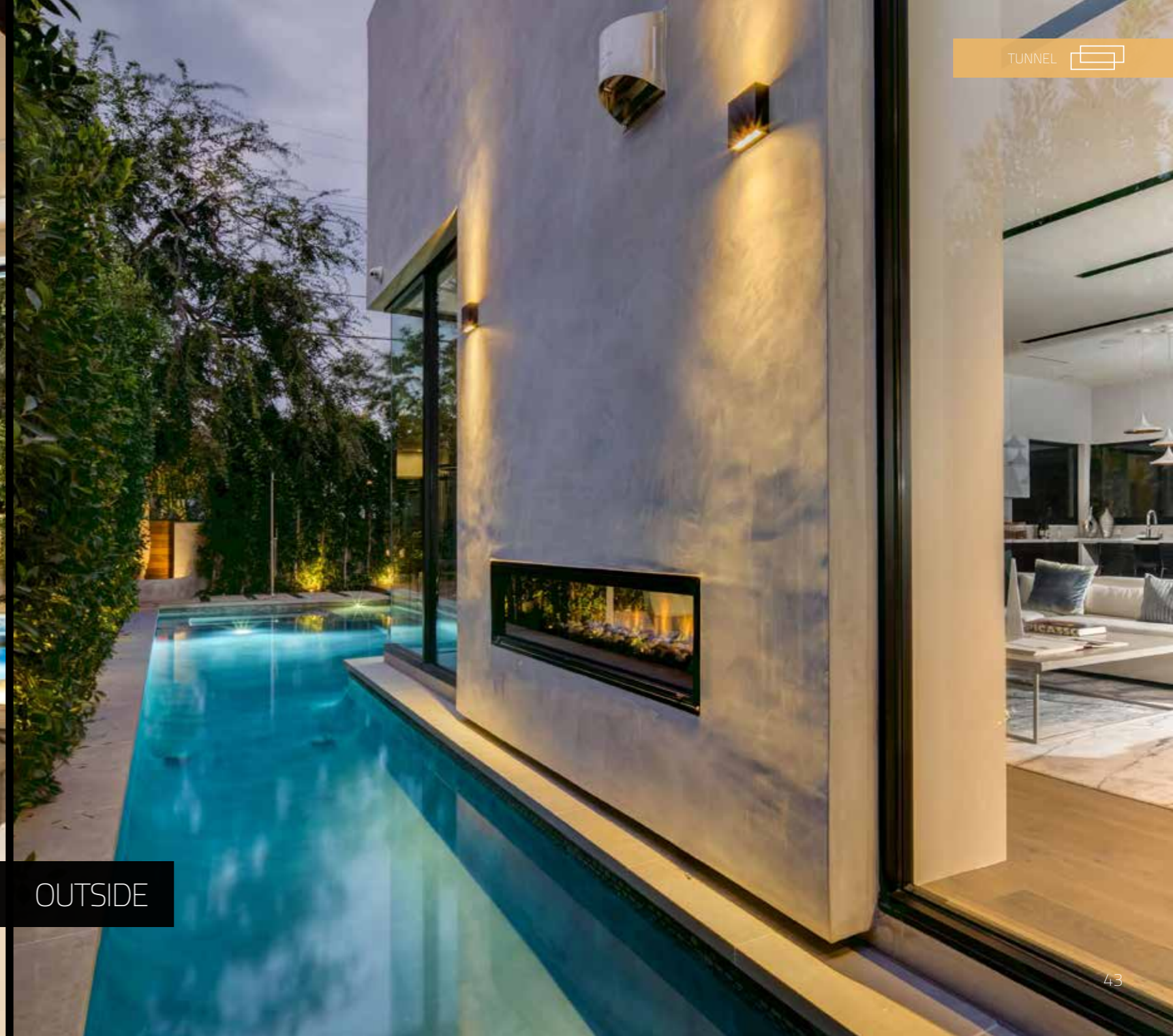
When placed in an exterior facing wall, these tunnel fireplaces can also be used as an indoor/outdoor fireplace, doubling its functionality and extending its impact. Get an ambience inside and outside at the same time. Available for all Double Glass Tunnel models.

Indoor/Outdoor 200 TN
Double glass
Los Angeles



INSIDE

OUTSIDE



STAND ALONE

Ortal offers a wide range of Stand Alone fireplaces, an ideal solution for any space with minimal remodeling and disruption.

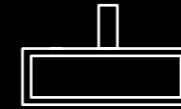
Stand Alone 110
Screen
Israel



STAND ALONE



STAND ALONE



Stand Alone 75 (Wall Mounted)



Stand Alone 110 (Wall Mounted)



Stand Alone 150 (Wall Mounted)



Island 130 With Decorative Hood (with Base)



Island 130 With Flat Hood (with Base)



Stand Alone 75x65 Curve With Flat Hood (with Base)



Stand Alone 75x65 Curve With Decorative Hood (with Base)



Stand Alone 75x65 Curve Tunnel With Decorative Hood (with Base)



Stand Alone 75x65 Curve Tunnel With Flat Hood (with Base)



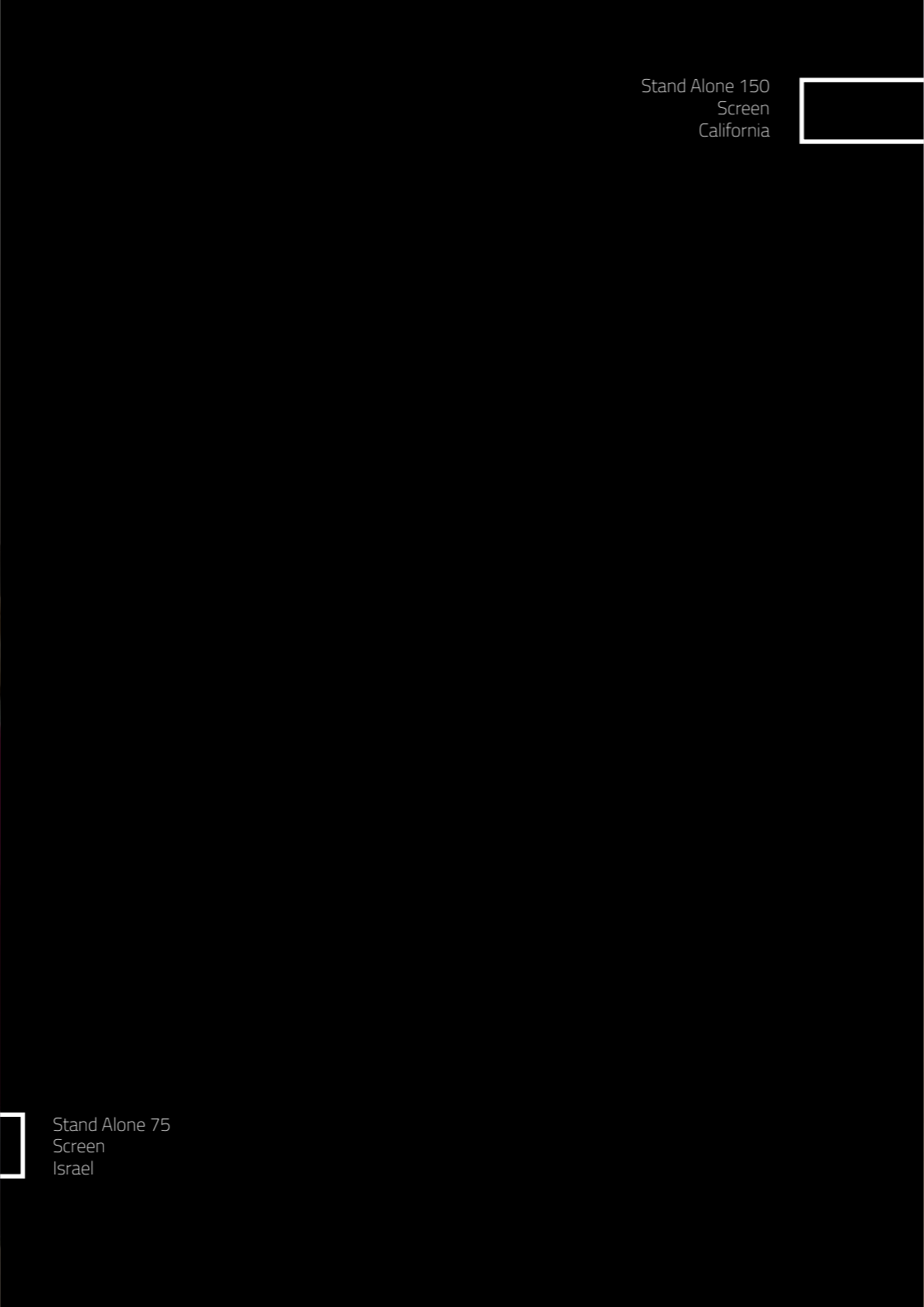
Island 130
Custom Hood
Custom Base
Double Glass
Quebec, Canada

Island 130
Decorative Hood
Custom Base
Double Glass
Britain





Stand Alone 150
Screen
California



Stand Alone 75
Screen
Israel



STAND ALONE





Stand Alone 75x65 Curve Tunnel
Decorative Hood
Double Glass
Quebec, Canada



STAND ALONE



Stand Alone 75x65 Curve
Decorative Hood
Double Glass
France

*Wide range of color and size options are available for the hood. Please contact Ortal for more information.

THE POWER VENT SYSTEM

Among the industry's most sophisticated technology, Ortal's Power Vent System allows you to install our fireplaces in locations that conventional direct vent systems will not allow.

The placement of the fireplace no longer dependent upon the venting pathway. This system allows increased flexibility of the appliance location inside the building. The Power Vent System creates a mechanical draw on the exhaust combustion gases, making longer vertical and horizontal venting pathways possible and allowing architects, designers and builders to work with ease.

Advantages of the Ortal Power Vent System

Inline-90 Power Vent System

- Allows for both horizontal and vertical termination.
- Accommodates vent runs up to 90 feet in length (varies per model).
- Allows up to six 90-degree offsets (elbows).
- Smaller pipe size (5-inch diameter).
- Allows up to six feet of downhill run.
- No additional power required.
- Power vent fan is incorporated into the run as one of the 90-degree offsets.
- Power vent fan must be installed at least 9 feet of vent pipe and up to 45 feet away from the fireplace.
- An access panel for the power vent fan is required for servicing.

Flush Horizontal Termination Power Vent System

- Allows for horizontal termination only.
- Accommodates vent runs up to 65 feet in length.
- Allows up to six 90-degree offsets (elbows).
- Smaller pipe size (5-inch diameter).
- Allows up to six feet of downhill run.
- No additional power required.
- Power vent fan acts as the termination cap and sits flush to the outside wall.
- Power vent fan must be installed a minimum of 9 feet of vent pipe away from the fireplace.
- An access panel is not required for servicing.

The Flexibility Of The Ortal Power Vent



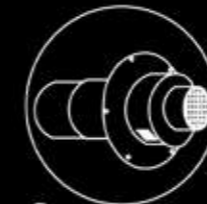
A 3"x5" CVS Power Vent Pipe



B Inline-90 Power Vent



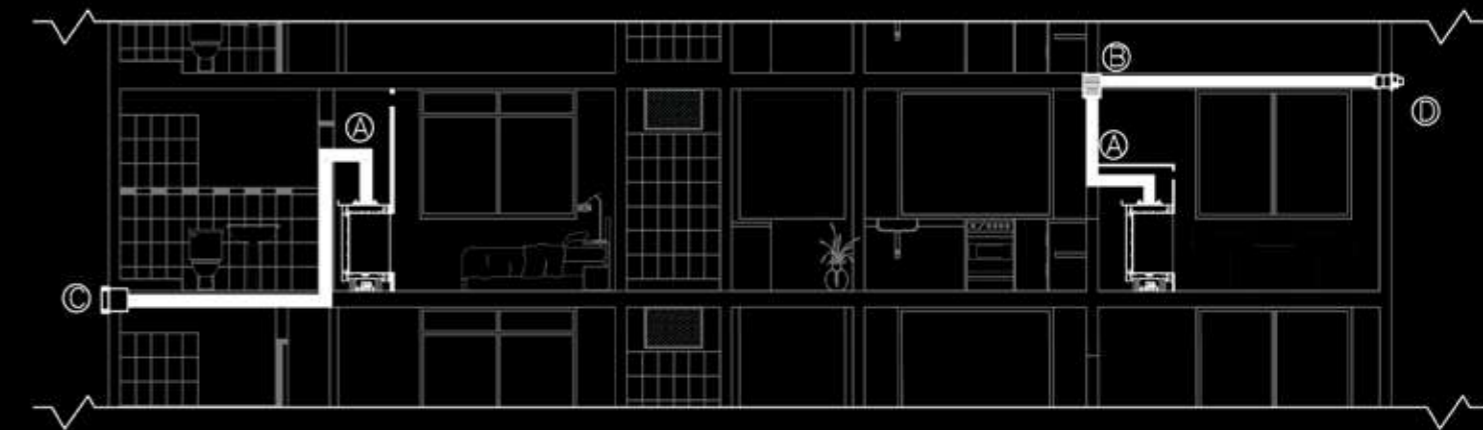
C Flush Horizontal Termination Power Vent



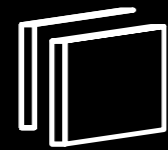
D Horizontal Termination



E Vertical Termination



HEAT BARRIER SOLUTIONS



DOUBLE GLASS (FAN ASSISTED)

Ortal's Double Glass solution is comprised of a double-pane glass enclosure with a thin ventilation layer in between. Cool air is drawn in from the room through an air intake by a series of small fans and pushed through the ventilation layer between the two layers of glass. This ensures that the outer glass layer's temperature is significantly reduced to comply with the latest regulations. At the same time, the heat from the interior glass flows through the chase and is returned to the room via a heat release opening located at the top of the fireplace. This not only creates a safer fireplace, it also makes it more effective as a heating element. In order to maintain airflow between the glass panels and to allow room-temperature air to enter the chase cavity, an air intake opening in the finish surface underneath the firebox is necessary. This detail must be included prior to closing the wall surface, below the level of the double glass fans.

A 120-volt, 15-amp, 2-gang outlet must be provided for the double glass system to operate.

TOTAL FLEXIBILITY

Can be applied to many of our models, giving you the widest design selection available.

SEAMLESS DESIGN

You'll get a clean, frameless design without unsightly metal corners or seams.

HEAT DISTRIBUTION

This innovative technology distributes the majority of the heat through the heat release at the ceiling level, providing a comfortable ambient heat.

HIGHEST QUALITY GLASS

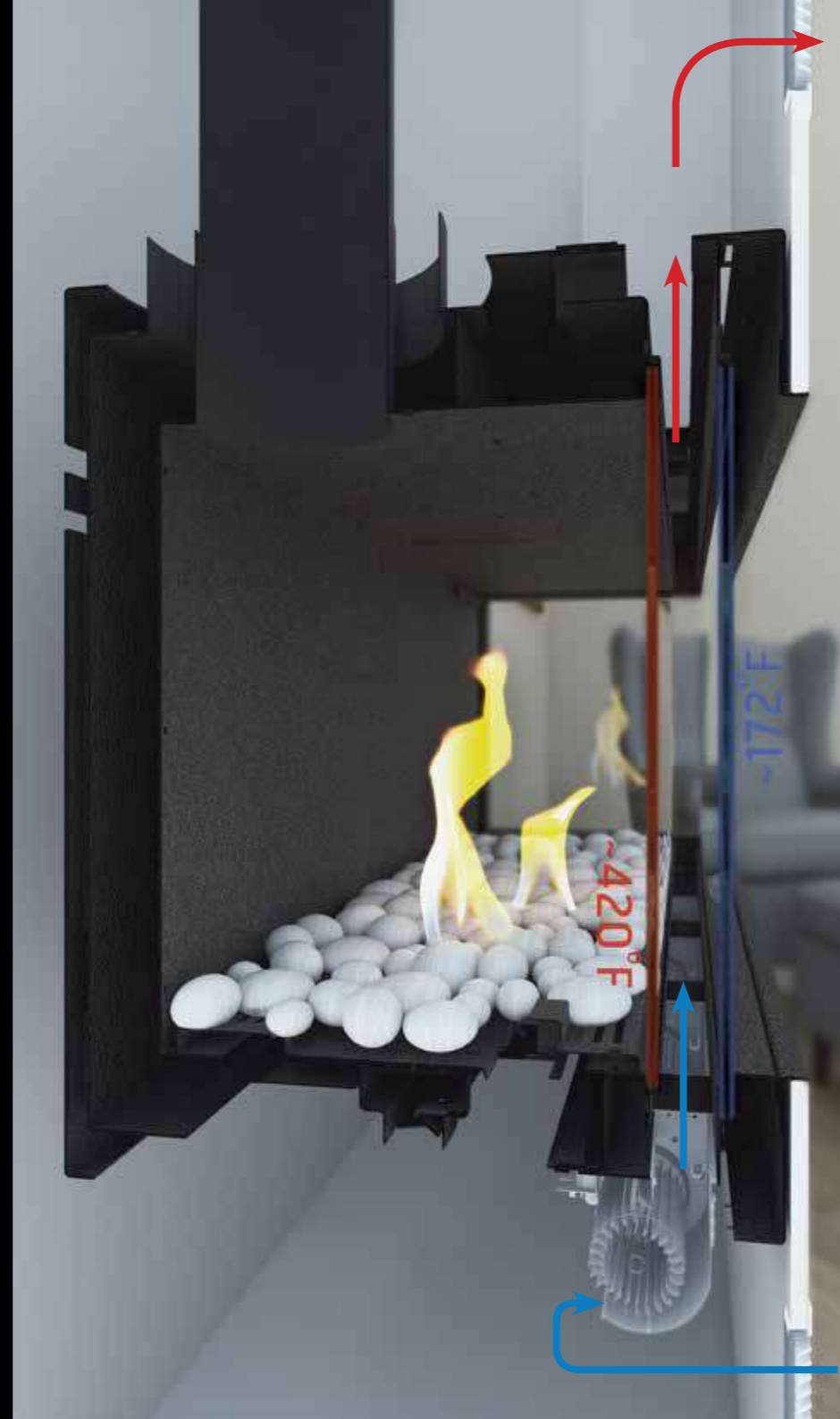
So clear, you won't notice the extra layer of glass, giving you total transparency.

COMPLETE COMPLIANCE

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

CONVENIENT

Easy to operate and nearly silent.



SCREEN

Ortal's standard heat barrier is a frameless screen solution. The screen barrier is composed of a nearly transparent metal mesh that sits in front of your fireplace's glass enclosure, acting as a physical barrier protecting you from the hot glass.

This patented technology (USSN 60/040,074) provides you with a complete, convenient solution that complies with today's stringent regulations.

COMPLETE FLEXIBILITY

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

CLEAR VIEW

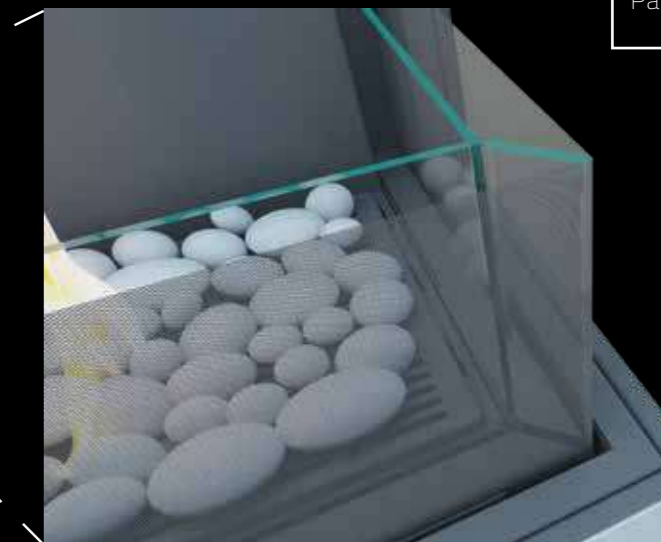
The screen is so fine, it's almost invisible, preserving the fireplace's view and design.

SEAMLESS DESIGN

Installed using hidden fasteners and our glass bracket insert, you'll get a completely transparent view.

LONG-LASTING DURABILITY

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



Patented Technology

INTERIOR DECORATION

With over 30 different interior design media options, you can customize your Ortal fireplace to meet your exact design needs. Ortal offers a wide variety of media: Log Sets, Branches, Ceramic Stones, Polished Glass, and Interior Panels.

LOGS & BRANCHES



Mix of Aspen Logs and Charred Branches



Bonfire Logs w/ Black Glowing Embers
(11 pc log set)
SKU: Logs - MYIEULS / Embers - MLEMD-1



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



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



Black Kindling - Long
SKU: MFOBRLB
Black Kindling - Short
SKU: MFOBRSB



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



Aspen Logs
(5 pcs log set)
SKU: MFOBL



HD logs (clay) set *
(6 pcs per set)
SKU: MYIHDFLS



Gray Kindling - Long
SKU: MFOBRLG
Gray Kindling - Short
SKU: MFOBRSG



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



Charred Branches
(3 pcs log set)
SKU: MFOCL



Birch Log Set w/ Black Glowing Embers *
(15 pcs per set)
SKU: Logs - MYIBIRCH / Embers - MLEMD-1



White Kindling - Long
SKU: MFOBRLW
White Kindling - Short
SKU: MFOBRSW



Refractory Clay Log Set w/ Black Embers
(6pcs per log)
Logs - MLRL / Embers - MLEMD



Campfire Logs
(6 pcs log set)
SKU:MLCRLHR

* Available only for Traditional models

STONES & GLASS



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



Silverstone
(10 pcs per set)
SKU: MFOPG



Mix of Speckled Gray Pebbles, Silverstone, and Large White Pebbles



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



Powderstone
(10 pcs per set)
SKU: MFOPR



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



Red River Rock
(10 pcs per set)
SKU: MFOPSR



Speckled Gray Pebbles
(10 pcs per set)
SKU: MFOSP



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



Sandstone
(10 pcs per set)
SKU: MFOPY



Gray Canon Balls 4"
(9 pcs per set)
SKU: MFOBG4



Black Canon Balls 4"
(9 pcs per set)
SKU: MFOBB4

GLASS



Ancient Amber
(1 kg per bag)
SKU: MLCO



Polished Obsidian
(1 kg per bag)
SKU: MLCB



Royal Colbalt
(1 kg per bag)
SKU: MLCL



Brilliant Ice
(1 kg per bag)
SKU: MLCC

BRICKS & PANELS



Red Brick Panel*



Red Herringbone Brick*



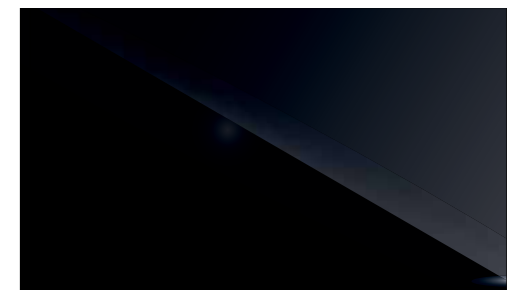
Tan Brick Panel*



Tan Herringbone Brick*



Blackridge Panel**



Black Reflective Panel ***

*Available for Traditional and 75x65 series only.

**Available for a wide range of sizes, please check our website for more information

***Available for all series (see note).

Interior panel options are not available for the Stand Alone, Space Creator, Tunnel & Indoor-Outdoor Tunnel series.

OVER 80 MODELS

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

FRONT FACING



Front Facing Clear 40H70 Front Facing Clear 60X80 Front Facing Clear 75X65 Front Facing Clear 75



Front Facing Clear 110 Front Facing Clear 110H Front Facing Clear 130 Front Facing Clear 130H



Front Facing Clear 150 Front Facing Clear 150H Front Facing Clear 170 Front Facing Clear 170H



Front Facing Clear 200 Front Facing Clear 200H Front Facing Clear 250 Front Facing Clear 250H

TRADITIONAL



Traditional 90 Traditional 110

SPACE CREATOR



Space Creator 75 Space Creator 120 Space Creator 150 Space Creator 200

CORNER



Corner Clear 40H70 RS / LS Corner Clear 75 RS / LS Corner Clear 110 RS / LS Corner Clear 110H RS / LS



Corner Clear 130 RS / LS Corner Clear 130H RS / LS Corner Clear 150 RS / LS Corner Clear 150H RS / LS

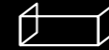


Corner Clear 170 RS / LS Corner Clear 170H RS / LS Corner Clear 200 RS / LS Corner Clear 200H RS / LS



Corner Clear 250 RS / LS Corner Clear 250H RS / LS

THREE SIDE



Three Side Clear 40H70 Three Side Clear 75 Three Side Clear 110 Three Side Clear 110H



Three Side Clear 130 Three Side Clear 130H Three Side Clear 150 Three Side Clear 150H



Three Side Clear 170 Three Side Clear 170H Three Side Clear 200 Three Side Clear 200H



Three Side Clear 250 Three Side Clear 250H

STAND ALONE



Stand Alone 75 (Wall Mounted) Stand Alone 110 (Wall Mounted) Stand Alone 150 (Wall Mounted) Island 130 With Decorative Hood (with Base)



Island 130 With Flat Hood (with Base) Stand Alone 75x65 Curve With Flat Hood (with Base) Stand Alone 75x65 Curve With Decorative Hood (with Base) Stand Alone 75x65 Curve Tunnel With Decorative Hood (with Base)



Stand Alone 75x65 Curve Tunnel With Flat Hood (with Base)

TUNNEL



Clear 40H70 Tunnel Clear 60x80 Tunnel Clear 75x65 Tunnel Clear 110 Tunnel



Clear 110H Tunnel Clear 130 Tunnel Clear 130H Tunnel Clear 150 Tunnel



Clear 150H Tunnel Clear 170 Tunnel Clear 170H Tunnel Clear 200 Tunnel



Clear 200H Tunnel Clear 250 Tunnel Clear 250H Tunnel

*Please visit our website for technical drawings. All models larger than our Series 250 are modular and come standard with double glass. Please contact our main office as specifications may vary.

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

- Alliance Residential 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

Interior Designer

- Andrea Reiser
- Anne Hardy Designs
- Barbara Bingham
- Shannon Murray Interiors
- Studio Collective
- KW Designs
- Kriste Michelini

Photography

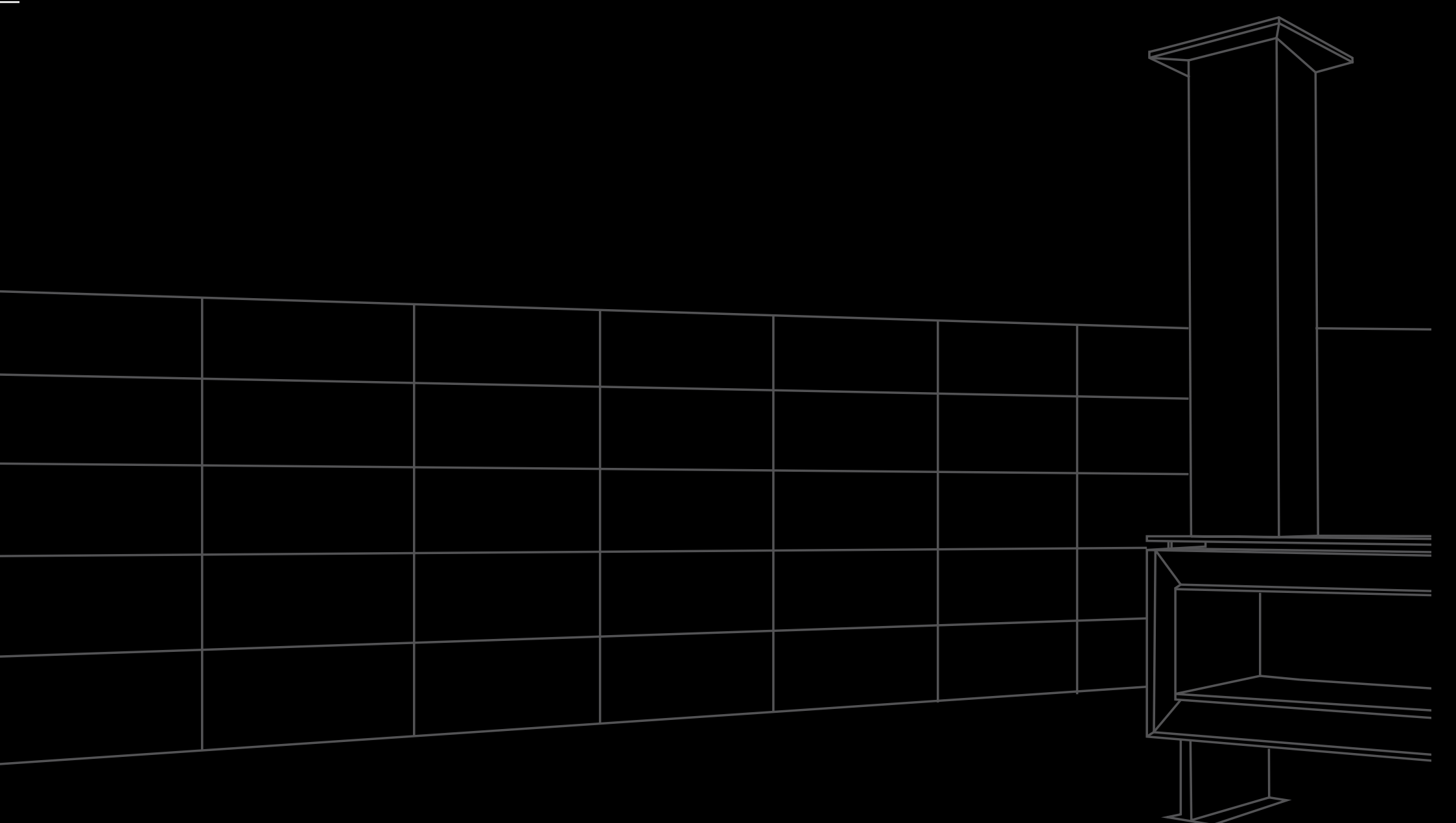
- Alan Chapelski
- Oded Smadar
- Uzi Porat

3D Modeling

- ID Studio
- Studio Bonsai

Design

- Adlai & Partners
- Conceptica
- WebTheNet



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YOUR LIFE. YOUR FIRE.

Ortal | USA

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www.ortalheat.com

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

