

CONTENTS

ABOUT US	
FRONT FACING	4-1
TRADITIONAL	.14-1
CORNER	18-2
THREE SIDED	24-2
SPACE CREATOR	30-3
TUNNEL	36-4
INDOOR OUTDOOR	42-4
STAND ALONE	46-4
ISLAND & CURVE	50-5
TECHNICAL FEATURES	54-5
INTERIOR FIREPLACE MEDIA	60-6
OVER 100 MODELS	62-6

*PLEASE NOTE, FLAME HEIGHT MAY VARY DEPENDING ON VENTING, FUEL TYPE AND ALTITUDE. SOME DESIGNS MAY BE RESTRICTED DUE TO BUILDING CODES.



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.

Indoor Outdoor Tunnel 130 California

FRONT FACING

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

Front Facing 110H Screen California

VIEWING AREA DIMENSIONS





HIGH END CONTEMPORARY FRAMELESS

fireplaces with uncompromising quality of materials

Front Facing 110H Screen California Front Facing 130 Screen Connecticut





REDEFINE UNIQUE, CREATE A NEW EXPERIENCE

in every fireplace with over 80 models, &dozens of media options.

> Front Facing 200 Screen California

Front Facing 40H70 Screen California



Ortal gives you the flexibility to design an EXTRAORDINARY FIREPLACE into any project





Front Facing 150H Screen Colorado





Front Facing 75x65 Double Glass California

Front Facing 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.

Model: TR 90 🕲 35-7/16" 🕀 31-5/8"







Traditional 110 Screen Utah





Traditional 110 Screen Quebec, Canada



CORNER

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



VIEWING AREA DIMENSIONS





Corner 130LS Double Glass California

> Corner 150RS Double Glass Utah





Corner 200RS Screen Washington

Corner 110RS Double Glass California





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 170TS Double Glass California

VIEWING AREA DIMENSIONS





Three Sided 170 Double Glass Seattle

ENHANCING the ambience from three sides

Three Sided 170 Double Glass California





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

VIEWING AREA DIMENSIONS

Model: SC 75



Model: SC 120

Model: SC 150

Model: SC 200 𝘻 80-1/8" ● 16 1/16" ● 20 3/8"





Space Creator 150 Double Glass California







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.



75x65 Tunnel Double Glass California

VIEWING AREA DIMENSIONS





150 Tunnel Double Glass California

110 Tunnel Double Glass Maryland





A view that CAPTIVATES from any angle

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



42





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

PRODUCT DRAWINGS



All H (High Glass) models are supplied with internal lighting 47



Stand Alone 150 Screen California



Stand Alone 75 Screen Israel

ISLAND &CURVE

As part of our Stand-Alone 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

PRODUCT DRAWINGS



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 **ff**lexibility 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



Inline Fan Box

End Line Termination



HEAT BARRIER SOLUTIONS CONDUBLE GLASS (FAN ASSISTED)

Ortal's Double Glass solution is comprised of a double-pane glass enclosure with a thin ventilation layer in between and a series of small, silent fans circulating cool air between the two layers of glass. This not only creates a safer fireplace, it also makes it more effective as a heating element allowing you to enjoy ambient heat, efficiently. 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

SMART HOME CONTROLS

Fireplace access at your fingertips. Ortal fireplace home automation proudly uses the Mertik SYMAX system, which allows the fireplace to be controlled on a mobile device using Wi-Fi with the use of the MyFire app. All controls are configured during setup with a centralized home automation system.

New myfire[©] App **MERTIK MAXITROL**[®]





INTERIOR FIREPLACE MEDIA

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.

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



Royal Colbalt (1 kg per bag) SKU: MLCL



Brilliant Ice (1 kg per bag) SKU: MLCC



Polished Obsidian (1 kg per bag) SKU: MLCB

LOGS & BRANCHES



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



Aspen Logs (5 pcs log set) SKU: MFOBL



Campfire Logs (6 pcs log set) SKU:MLCRLHR



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



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



Charred Branches (3 pcs log set) SKU: MFOCL



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



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

LOGS, BRICKS & PANELS AVAILABLE ONLY FOR TRADITIONAL MODELS



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



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



Horizontal Red Brick Panel



Horizontal Tan-Gray Brick Panel



Red Herringbone Brick



Tan-Gray Herringbone Brick



Blackridge Panel



Black Reflective Glass Panel

OVER 100 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











40H70 RS / LS

110 RS / LS















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





360 Curve Tunnel with Bordelet Hood

64

360 Curve Tunnel with Flat Hood 270 Curve Tunnel with Bordelet Hood

270 Curve Tunnel with Flat Hood

Island 130 with Flat Hood Island 130 with Decorative Hood

TUNNEL/ INDOOR OUTDOOR TUNNEL





Tunnel 60X80







Tunnel 110H





Tunnel 40H70

Tunnel 75X65

Tunnel 110

Tunnel 130

Tunnel 130H



Tunnel 150

Tunnel 170

Tunnel 170H

Tunnel 200H

Tunnel 250

Tunnel 250H

STAND ALONE





Stand Alone 110

Stand Alone 75

Stand Alone 150

*please visit our website for technical drawings



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 Árchitects
- 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

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

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- Oded Smadar
- Uzi Porat

3D Modeling

ID Studio Studio Bonsai

Design

- Adlai & Partners Conceptica
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Due to fuel type, altitude and venting configuration, the flame height may differ from shown



