

# Discovery™ IQ Wall Oven

<p><b>The World's First Android Controlled Wall Oven</b></p>	<ul style="list-style-type: none"> <li>• Intuitive Google Android™ platform offers a unique user experience by merging cooking functions with an application based controller designed</li> </ul>
<p><b>Dacor's Proprietary IQ Cooking Application</b></p>	<p>Intuitive to use with a variety of pre-programmed cooking options, the IQ app is designed to enhance the cooking experience for home chefs as well make cooking simple and convenient for busy lifestyles.</p> <ul style="list-style-type: none"> <li>• Guided Cooking – A pre-programmed guide of popular dishes preset to eliminate the guesswork associated with cook times.</li> <li>• Quick Start – Adjust the temperature and cook time of each oven manually.</li> <li>• My Recipe Box – Allows the user to program and store custom cooking presets.</li> <li>• Dehydrate Mode – An easy and efficient way to dehydrate raw foods, preserving the natural nutritional value and taste without using artificial preservatives.</li> <li>• Quick Start Feature lets you program your favorite mode and temperature to start with one touch.</li> </ul>
<p><b>WiFi &amp; Bluetooth Connectivity</b></p>	<ul style="list-style-type: none"> <li>• Access the internet and download your favorite cooking applications from Google Play™ Store.</li> <li>• Need help cooking something new for dinner! Search the internet for a new recipe or watch a instructional cooking video without leaving the kitchen.</li> <li>• 7" LCD vibrant display to view videos, zoom into images and to access the virtual keyboard with a touch of a finger.</li> </ul>
<p><b>4.8 cu. ft. Oven Capacity One of the Largest Oven Cells on the Market</b></p>	<ul style="list-style-type: none"> <li>• Cooks two 20 pound turkeys in 2 1/2 hours!!</li> <li>• Dacor's Four-Part Pure Convection™ System distributes heated air evenly top to bottom, side to side, creating more overall usable oven space within its cell than the competition.</li> <li>• Seven rack positions allow for optimum air flow especially when using</li> </ul>
<p><b>9 Cooking Modes plus Proof Mode</b></p>	<ul style="list-style-type: none"> <li>• A cooking mode to suit every kind of cooking need.</li> <li>• Four Convection modes include Pure Convection™, Convection Bake, Convection Broil and Convection Roast.</li> <li>• Four Conventional cooking modes include Bake, Broil, Roast Surround Bake and Max Broil</li> </ul>
<p><b>Multi-Rack Cooking with No Flavor Transfer</b></p>	<ul style="list-style-type: none"> <li>• Dacor's Four-Part Pure Convection™ System includes a convection fan, 2200 watt double-wrapped heating element, baffle and mesh filter.</li> <li>• The special mesh filter prevents cross over of flavors between different dishes.</li> </ul>
<p><b>GreenClean™</b></p>	<ul style="list-style-type: none"> <li>• Quick, effortless and energy-efficient.</li> <li>• The 30 minute steam clean is perfect for light cleaning of the oven cell.</li> <li>• Just pour water into the recessed bottom of the cell, set the oven on BAKE at 185 degrees for 20 minutes. Turn off and let sit for 10 more minutes. With a soapy sponge wipe off grease and debri. It's that easy!</li> </ul>



# Product Specifications

## Additional Features:

- 8 Pass 3,000 Watt Hidden Bake Element
- 3,500 Watt RapidHeat™ Ribbon Broil Element
- 2,200 Watt Double-Wrapped Convection Element
- Meat probe in each cell
- Energy Efficient 2 1/2 Hour Self Cleaning
- Two 20 Watt Halogen Lights
- Delayed Timed Cooking-Set cooking start time, end time or duration
- Reverse Air Flow Cooling System-Keeps door temperature comfortable to touch
- Two Timers (1 minute to 99 hours and 59 minutes)
- 7 Rack Positions
- Sabbath Mode
- Safety Lock-Out

## Model Numbers

### Epicure® Model Numbers

DYO130S DYO230S

### Millennia® Model Numbers

DYOV130B DYOV230B

### Flush Handle Model Numbers

DYO130FS DYO230FS



DYO23FS Flush Handle



DYO23S Epicure Handle

## Model Number Nomenclature

**DYO** - DiscoverY Oven

**V** - Vertical Stainless Steel Panels (Millennia)

**1 or 2** - (1) Single Oven or (2) Double Oven

**30** - Width of cell in inches

**F** - Flush Handle

**S** - Stainless Steel or **B** - Black for Black Glass

## Handle Styles

- Stainless Steel w/Chrome endcaps comes standard with Epicure (S) models.
- Stainless Steel w/Copper (CP) endcaps can be ordered as accessory handles.
- Millennia® comes standard with Millennia style brushed stainless steel handles.

## Electrical Requirements

- 240 VAC, 30A (Single)
- 240 VAC, 50A (Double)

## Product Dimensions

Please refer to the Planning Guide for more detailed dimensions.

- Width 28 1/4"
- Height:
  - 28 3/4" (Single Oven)
  - 51 1/8" (Double Oven)
- Depth 23 9/16"

## Accessories Included:

- 1 GlideRack™ in Single
- 2 GlideRacks™ in Double
- 2 Chrome Racks (Single) or 4 Chrome Racks (Double)
- Meat Probe
- Stainless Steel Cleaner

## Optional Accessories:

- Baking Stone
- Set of 3 Cookie Sheets
- GlideRack™
- Broiler/Roasting Pan with Grill and V-Rack



## Operating System

- Android 4.0.3

## Display

- GPU: PowerVR SGX 540
- Screen Type: 7 inch LCD Capacitive Multi-Touch Screen
- Max Resolution: 800\*480

## Hardware

- CPU Type: Samsung S5PV210 1GHz
- Core Type: ARM Cortex-A8 ARMv7 Processor rev 2(V7I)
- RAM/Technology: 512 MB DDR2
- Flash Memory: 16 GB Nand Fast Flash
- 5db Speakers

## Storage

- Expandable: 32GB Max (Optional SD card - Requires Service Call)

## Networking

- Wireless Connection: WIFI (Integrated)