

ESTABLISHING A **NEW STANDARD** IN THE COMMERCIAL REFRIGERATION INDUSTRY.

SLEEK DESIGN FEATURING INNOVATIVE TECHNOLOGY, HIGH-EFFICIENCY COMPONENTS, AND THE MOST ATTRACTIVE PRODUCT DISPLAY IN ITS CATEGORY



## KEY FEATURES



### • BMAD Refrigeration System

Ensures rapid and effective cabinet cool down with minimum energy consumption.



### • Low Maintenance Condenser

Designed to reduce dust & debris accumulation, which significantly reduces service frequency and run time. Delivers lowest ongoing energy consumption and guarantees refrigeration system longevity.



### • Electronic Temperature Controller

Patented CIF electronic controller assures optimal refrigeration performance through precision temperature control, and intelligent control for defrost cycle, compressor & other component functions.



### • Electronic Fan Motors

Enhances performance and efficiency. Uses only a fraction of the energy and offers longer life expectancy than industry standard shaded-pole motors.



### • High Efficiency Glass Door

Equipped with double/triple panel glass and low e-film to reduce condensation. Safety glass external door pane. Lightweight Plastic doorframe design. Self-closing door hinge. Zero profile pocket handle.



### • LED Lighting System

LED uses a fraction of the energy of regular florescent lights and requires no replacement for up to seven years. Imbera standard modular standard design, with multiple 1' LED modules, allows for efficient replacement or upgrade to new bright LED options and are backward compatible to 2008.



### • CFC and HFC Free Cyclopentane Foam

Eco-friendly, recyclable and high efficiency cabinet insulation.



### • Plastic Front Grill

Standard lightweight plastic grill in unique, modern design. Provides superior impact resistance and is easy to remove for maintenance

## CERTIFICATIONS

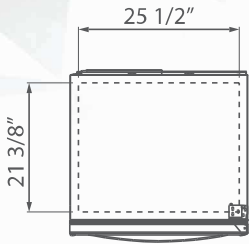


COMMERCIAL REFRIGERATOR  
AND/OR FREEZER  
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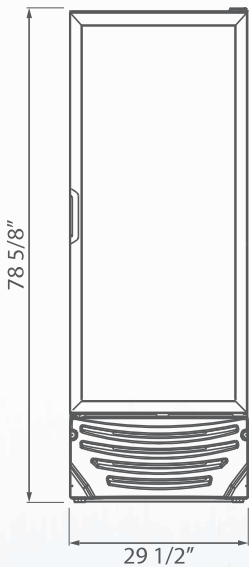
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2011

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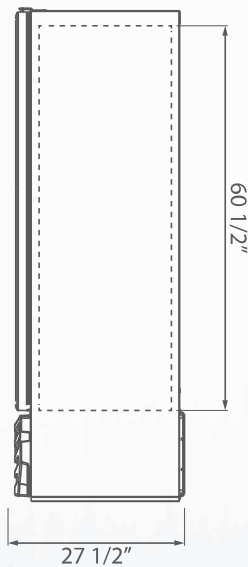
## PRODUCT VIEWS



TOP VIEW



FRONT VIEW



SIDE VIEW

Dimensions rounded up to the nearest inch or millimeter.  
Specifications subject to change without notice.

## TECHNICAL SPECIFICATIONS

### Exterior Dimensions

|    |         |         |
|----|---------|---------|
| H: | 78 5/8" | 2000 mm |
| W: | 29 1/2" | 750 mm  |
| D: | 27 1/2" | 700 mm  |

### Interior Dimensions

|    |         |         |
|----|---------|---------|
| H: | 60 1/2" | 1536 mm |
| W: | 25 1/2" | 649 mm  |
| D: | 21 3/8" | 542 mm  |

### Usable Interior Capacity

|    |         |         |
|----|---------|---------|
| H: | 54"     | 1371 mm |
| W: | 25 1/2" | 649 mm  |
| D: | 21 3/8" | 542 mm  |

### Usable Volume

|                        |
|------------------------|
| 17.030 ft <sup>3</sup> |
| 482.26 lts             |

### Capacity 20 oz. Bottle

Flat: 240

### Doors

1

### Door Construction

Standard Black Plastic Frame

### Shelves

5

### Shelf Size & Gauge

|    |         |        |
|----|---------|--------|
| W: | 24 3/4" | 630 mm |
| D: | 19 5/8" | 497 mm |

## REFRIGERATION PERFORMANCE DATA

### Refrigerant R134a

0.075 kg

### Energy Consumption

3.040 kWh/day\*

### Compressor Power

1/6 HP  
160 watts

### Condenser

Finless, (low maintenance)

### Thermostat Setting

Default

### Cut-Out

32°F (0°C)

### Cut-In

44.6°F (7°C)

## ELECTRICAL DATA

### Power Supply

115v 60 Hz

### AMPS

5.2 kWh/day

### Cord Length

118'  
3000mm

### Lighting

220 Lux output  
9 modules  
6 LED per module

### Plug Type

PC-731

### Controller

Imbera ETC1H controller  
Pre-programmed temperatures

## LOGISTIC DATA

### Trailer Loads

|      |    |
|------|----|
| 53': | 60 |
| 40': | 42 |

### Unit Weight

|             |           |
|-------------|-----------|
| w/packaging | 240.4 Lbs |
|             | 109.1 kg  |

### Dimensions w/packaging

|    |         |         |
|----|---------|---------|
| H: | 82 5/8" | 2100 mm |
| W: | 32 1/4" | 820 mm  |
| D: | 29 7/8" | 760 mm  |

Customer Service: 866-548-5770 | [WWW.IMBERAFOODSERVICE.COM](http://WWW.IMBERAFOODSERVICE.COM)

Three year limited warranty is included on all parts and labor. An additional two year warranty is issued on the compressor (USA & Canada only).

Operators must follow installation and operational guidelines per Imbera Users Manual.

Each cooler must have its own power supply, otherwise warranty will be void.

\*Energy consumption based on ANSI/ASHRAE Standard 72-2005.

BMAD System (Low maintenance high performance).  
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