

# BLACK DIAMOND<sup>®</sup>

Project Name: \_\_\_\_\_

Location: \_\_\_\_\_

Item #: \_\_\_\_\_

Qty: \_\_\_\_\_

## Black Diamond Self Contained Commercial Ice Maker, Up to 210 lbs/day, in Stainless Steel/Black

### BDSC210H



Designed for high-volume commercial environments, the Black Diamond Self Contained Commercial Ice Maker delivers up to 210 lbs. of ice production per day with a spacious 80-pound storage bin. This efficient unit offers dependable performance with digital controls and user-friendly operation, reinforced by durable stainless steel and black plastic construction to withstand rigorous daily use. The freestanding installation provides flexible placement while interior lighting ensures easy access. Includes water pipe, ice scoop, and plastic joint for streamlined installation and use. Warranty coverage supports reliable long-term operation.

### FEATURES AND CONSTRUCTION

- Provides up to 210 lbs of ice production per day for high-volume foodservice needs
- Compressor cooling system with R290 refrigerant ensures efficient and environmentally responsible operation
- Constructed from 304 stainless steel and durable black plastic for heavy-duty commercial use
- Integrated 80 lbs storage bin supports steady supply during peak demand
- Single black plastic door provides convenient access and professional finish
- Operates efficiently in standard ambient room temperatures for consistent performance
- Uses eco-friendly R290 refrigerant for sustainable ice production
- Compact footprint measures 38.2"H x 26"W x 27"D

### CAPACITY

- Up to 210 lbs. per day
- Ice Bin Storage: 80 lbs of ice storage

### ELECTRIC

115 V / 60Hz / 1Ph  
Cord Length (Inches): 70  
Plug Type: NEMA 5-15P  
Cord set included

NEMA 5-15P



### 3RD PARTY APPROVALS



### WARRANTY (USA / CANADA)

Two (2) Year Limited Warranty on Parts and Labor, Five (5) Year Warranty on Compressor and Evaporator

Contact us for details at 1.877.368.2797



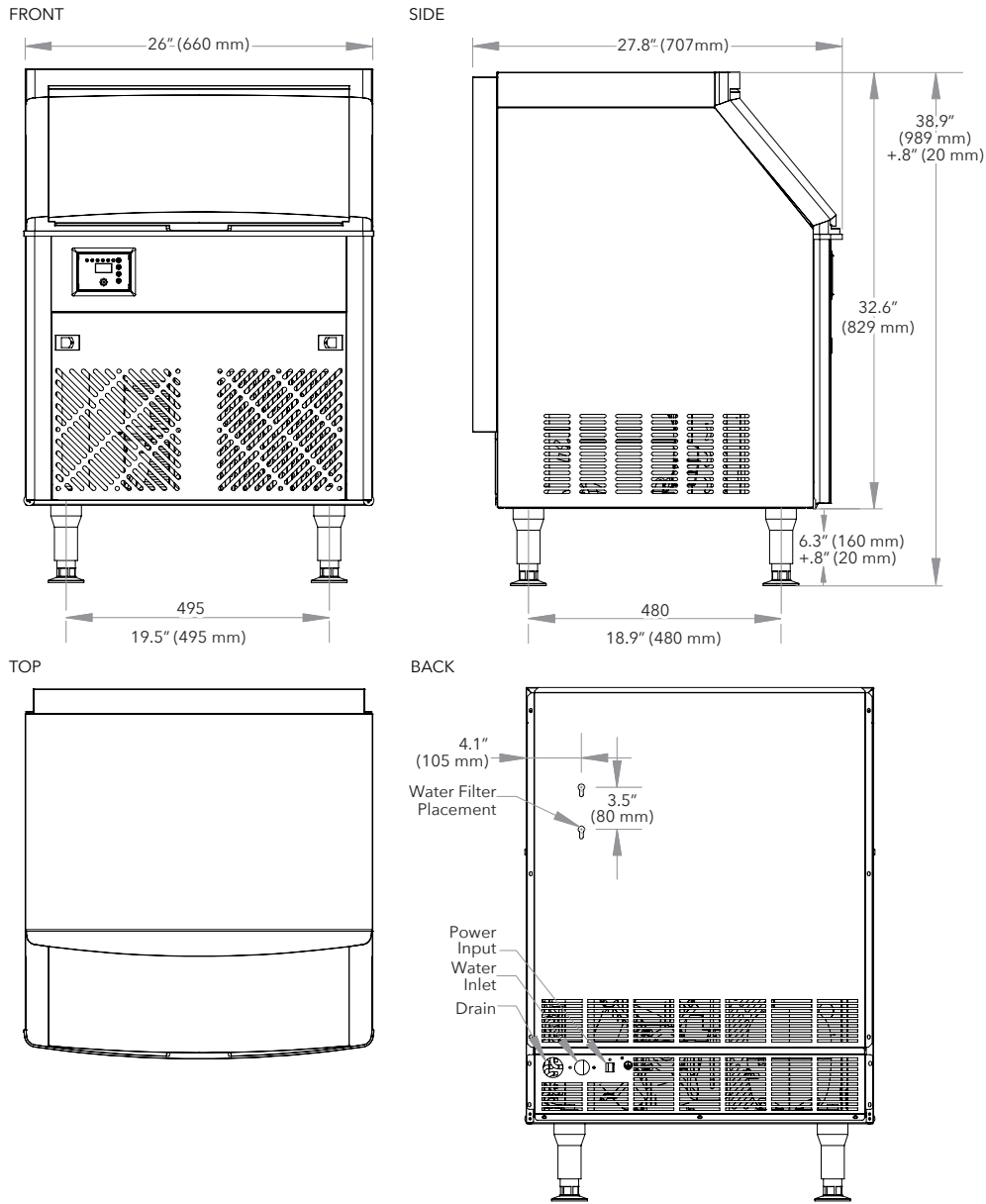
### OPERATING REQUIREMENTS

- Temperature Range (Fahrenheit): 41 - 95
- Ambient Temperature Range: 41-104F
- Water Pressure Range (Min - Max Bar): 1.3-5.5
- Water Pressure Range (Min - Max PSI): 19-80
- Water Usage (Gal/Cycle): 1.32
- Water Usage (Gal/Year): 11104
- Avg. Energy Consumption (kWh / day): 8.48



# Black Diamond Self Contained Commercial Ice Maker

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## Self Contained Ice Machines

Ice Type	HP	Amps	Refrigerant / Charge Size	Dimensions	Item Weight lbs	Shipping Weight lbs
Half cube	0.4	5.8	R290 / 4.23	27.00" x 26.00" x 38.20"	128.0	170.0

## INSTALLATION

- A clearance of 2" from the wall is recommended to promote adequate cooling air circulation
- A gravity drain line is required to install this ice machine
- For optimal performance, the use of a water filter is recommended

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