

BLACK DIAMOND®

Project Name: _____

Location: _____

Item #: _____

Qty: _____

Black Diamond Self Contained Commercial Ice Maker, Up to 120 lbs per Day, in Stainless Steel/Black

BDSC120H



The Black Diamond Self Contained Commercial Ice Maker delivers up to 120 lbs. of ice per day with a 40-lb. built-in ice storage bin, making it ideal for high-demand restaurants, bars, or catering venues. Its robust stainless steel and black construction ensures durability and visual appeal in any professional kitchen. Digital controls support straightforward operation and consistent performance, while the energy-efficient R290 refrigerant minimizes environmental impact. Designed for freestanding installation, this unit includes essential accessories for quick setup and seamless use. Backed by Black Diamond's limited warranty for dependable commercial operation.

FEATURES AND CONSTRUCTION

- Provides up to 120 lbs of ice production per day with a 40-lb ice storage bin for uninterrupted service
- Air-cooled compressor system utilizes eco-friendly R290 refrigerant for efficient operation
- Durable stainless steel (304) exterior with reinforced black plastic door for corrosion resistance and professional appearance
- Built-in ice storage bin holds up to 40 lbs of ice for high-volume service
- Front swing door with large access opening for easy ice retrieval
- Operates within standard ambient temperature ranges for reliable ice production
- Utilizes environmentally responsible R290 refrigerant for reduced global warming potential

CAPACITY

- Up to 120 lbs. per day
- Ice Bin Storage: 40 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



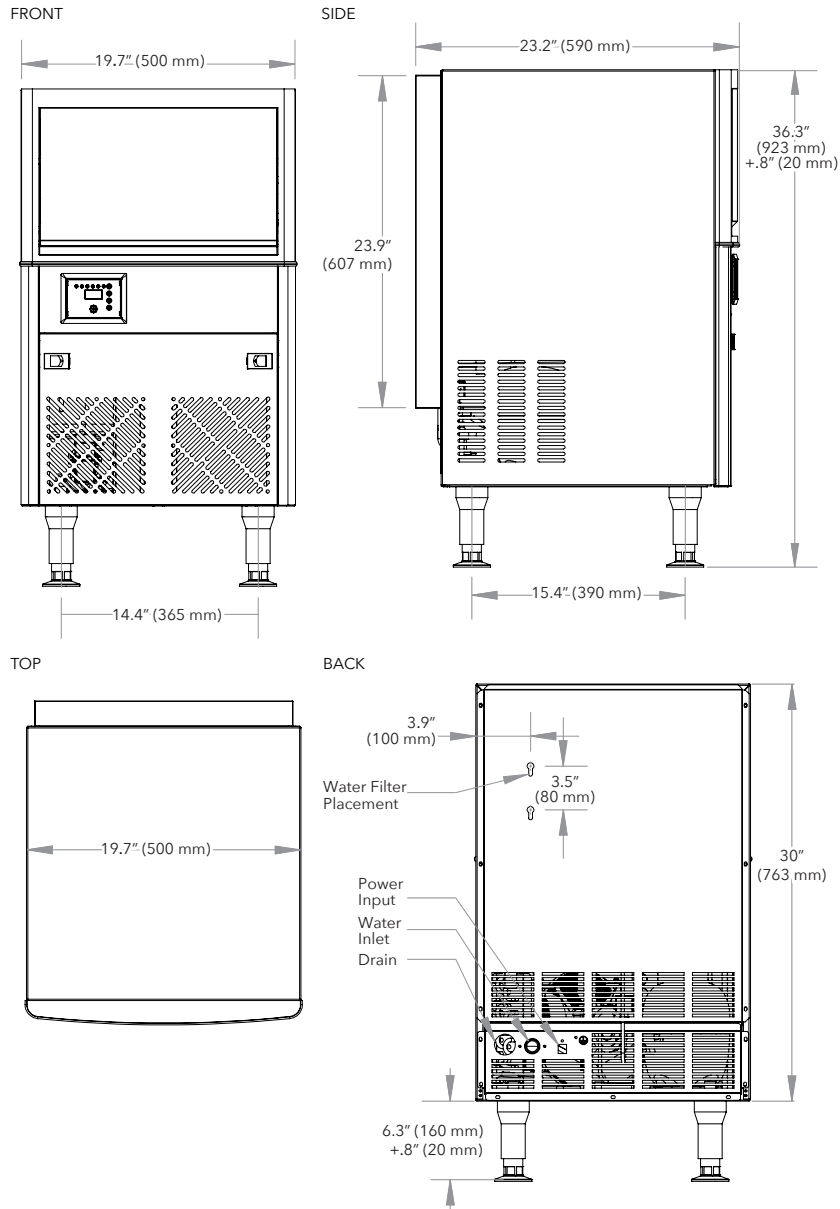
OPERATING REQUIREMENTS

- 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): 0.88
- Water Usage (Gal/Year): 8482
- Avg. Energy Consumption (kWh / day): 6.16



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Self Contained Ice Machines

Ice Type	HP	Amps	Refrigerant / Charge Size	Dimensions	Item Weight lbs	Shipping Weight lbs
Half cube	0.25	3.5	R290 / 3.7	23.20" x 19.70" x 35.40"	99.0	135.0

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

Due to periodic changes in designs, methods, procedures, policies and regulations, the specifications contained in this document are subject to change without notice. While we exercise good faith efforts to provide information that is accurate, we are not responsible for errors or omissions in information provided or conclusions reached as a result of using the specifications. By using the information provided, the user assumes all risks in connection with such use.