



Item #: 194KEMCF530BA Project: \_\_\_\_\_

Qty: \_\_\_\_\_ Date: \_\_\_\_\_ Approval: \_\_\_\_\_

## Avantco Ice Diamond EMC-F-530-A 30" Air-Cooled Modular Full Cube Ice Machine with 500 lb. Storage Bin - 494 lb., 115V

Item #194KEMCF530BA



### Technical Data

|                   |                |
|-------------------|----------------|
| Width             | 33 Inches      |
| Depth             | 27 Inches      |
| Height            | 24 Inches      |
| Bin Width         | 33 7/16 Inches |
| Bin Depth         | 35 1/16 Inches |
| Bin Height        | 47 5/8 Inches  |
| Hertz             | 60 Hz          |
| Phase             | 1 Phase        |
| Voltage           | 115 Volts      |
| 24 Hour Ice Yield | 494 Pounds     |

Avantco Ice Machines

### Features

- Produces up to 494 lb. of full cube ice per day
- Includes a stainless steel ice storage bin with a 500 lb. capacity
- High-efficiency evaporator ensures optimal ice production
- Smart electronic board monitors machine parameters and displays diagnostics
- Ice machine panels require only a single screwdriver for removal

### Certifications



Hardwired



NSF Certified



3/8" Water Connection

## Technical Data

|                           |                        |
|---------------------------|------------------------|
| Ambient Temperature Range | 43 - 109 Degrees F     |
| Bin Storage Capacity      | 500 lb.                |
| Condenser Type            | Air Cooled             |
| Features                  | NSF Certified          |
| Ice Type                  | Full Size Cubes        |
| Installation Type         | Freestanding           |
| Interior Material         | Polyethylene           |
| Material                  | Stainless Steel        |
| Plug Type                 | Hardwire               |
| Product Line              | Avantco Ice Diamond    |
| Refrigerant Type          | R-290                  |
| Stainless Steel Type      | Type 304               |
| Type                      | Ice Machines with Bins |
| Water Inlet Size          | 3/8 Inches             |
| Water Outlet Size         | 1 Inch                 |
| Water Pressure Range      | 14 - 85 PSI            |
| Water Temperature Range   | 35 - 95 Degrees F      |

## Notes & Details

Make sure you've always got plenty of fresh ice on hand with this Avantco Ice Diamond ice machine! This ice machine provides high-volume ice production in a compact footprint. It produces up to 494 lb. of full cube ice per day and stores up to 500 lb. of ice in the included storage bin. It operates using R-290 refrigerant for reduced energy usage, and it has a high-efficiency evaporator to ensure optimal ice production and a reliable performance. Plus, its advanced water distributor enhances drop-off precision and efficiency.

This ice machine is easy to use with a lighted on / off rocker switch on its back panel. Its smart electronic board monitors all of the machine parameters and displays its diagnostics. This unit features a frame made of type 304 stainless steel for long-lasting durability. Each of its panels can be removed with a single screwdriver to simplify maintenance. It requires a 115V electrical connection for operation.

This included storage bin is made of durable 304 stainless steel with an impact- and scratch-resistant polyethylene liner. The liner's 1-piece build and rounded edges simplify cleaning, while the bin's ergonomic design enhances user comfort and handling. This bin is insulated with high-density polyurethane foam and has a heavy-duty metal closure for a tight seal. Its drain system channels water directly to the outlet to remain clean and dry. With height-adjustable stainless steel legs, it is easy to level on uneven surfaces and clean underneath.

### Kit Includes:

- Avantco ice machine (194EMCF530A)
- Avantco stainless steel ice storage bin (194EBIN50030)

**⚠ WARNING:** This product can expose you to chemicals including lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov).