

# Indigo™ Series 322 Ice Cube Machine

Model: ☐ ID-0322A ☐ IY-0324A ☐ ID-0323W ☐ IY-0325W



Indigo Series i-322  
Ice Machine on B-320 Bin

Designed for operators who know that ice is critical to their business, the Indigo™ Series ice machine's preventative diagnostics continually monitor itself for reliable ice production. Improvements in cleanability and programmability make your ice machine easy to own and less expensive to operate.

- **Space-Saving Design** – Up to 350 lbs. (159 kgs.) daily ice production and only 22" (55.88 cm) wide.
- **Intelligent Diagnostics** – provide 24 hour preventative maintenance and diagnostic feedback for trouble free operation.
- **Acoustical Ice Sensing Probe** – for reliable operation in challenging water conditions.
- **EasyRead Display** – communicates operating status, cleaning reminders, and asset information through a blue illuminated display.
- **Programmable Ice Production** – by On/Off Time, Ice Volume or Bin Level (with accessory bin level control) further improves energy efficiency and savings.
- **Easy to Clean Foodzone** – Hinged front door swings out for easy access. Removable water-trough, distribution tube, curtain, and sensing probes for fast and efficient cleaning. Select components made with AlphaSan® antimicrobial.
- **DuraTech™ Exterior** – provides superior corrosion resistance. Stainless finish with innovative clear-coat resists fingerprints and dirt.
- Available **LuminIce™ Growth Inhibitor** controls the growth of bacteria and yeast within the foodzone.

## Ice Machine Electric

115/60/1 standard.  
(208-230/60/1 and 230/50/1 also available)

### Minimum circuit ampacity:

Air-cooled: 11.5 1ph  
Water-cooled: 10.7 1ph

### Maximum fuse size:

Air-cooled: 15 amps  
Water-cooled: 15 amps

## Specifications

### BTU Per Hour:

3,300 (average) 4,500 (peak)

### Refrigerant:

R-404A CFC-free

### Operating Limits:

- Ambient Temperature Range: 35° to 110°F (1.7° to 43.3°C)  
Water Temperature Range: 35° to 90°F (1.7° to 32.2°C)
- Water Pressure Ice Maker Water In:  
Min. 20 psi (137.9 kPa)  
Max. 80 psi (551.1 kPa)



## Ice Shape



**Half Dice**  
3/8" x 1 1/8" x 7/8"  
(.95 x 2.86 x 2.22 cm)

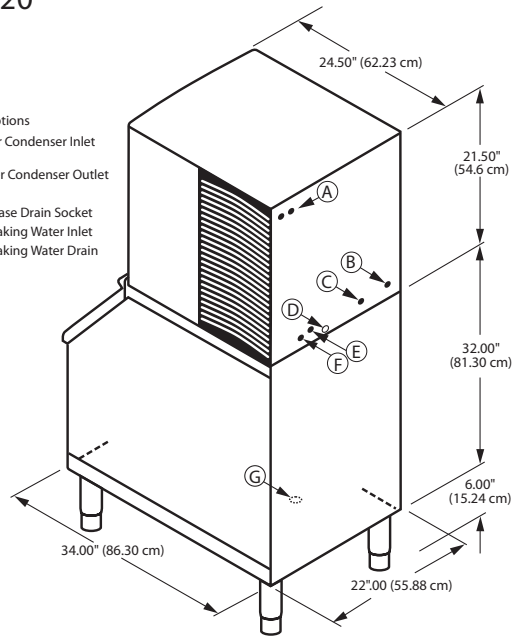


**Dice**  
7/8" x 7/8" x 7/8"  
(2.22 x 2.22 x 2.22 cm)



## i-322 on B-320 Storage Bin

- (A) Electrical Entrance (2) Options
- (B) 3/8" (0.95 cm) F.P.T. Water Condenser Inlet (water-cooled units)
- (C) 1/2" (1.27 cm) F.P.T. Water Condenser Outlet (water-cooled units)
- (D) 1/2" (1.27 cm) Auxillary Base Drain Socket
- (E) 3/8" (0.95 cm) F.P.T. Ice Making Water Inlet
- (F) 1/2" (1.27 cm) F.P.T. Ice Making Water Drain
- (G) 3/4" (1.91 cm) Bin Drain



**Installation Note**  
Minimum installation clearance:

Top/side: 12" (30.50 cm)  
Back is 5" (12.7 cm)

## Space-Saving Designs



|             | i-322<br>B-320      | i-322<br>B-420       |
|-------------|---------------------|----------------------|
| Height      | 59.50"<br>151.13 cm | 71.50"<br>181.61 cm  |
| Width       | 22.00"<br>55.88 cm  | 22.00"<br>55.88 cm   |
| Depth       | 34.00"<br>86.30 cm  | 34.00"<br>86.30 cm   |
| Bin Storage | 210 lbs.<br>95 kgs. | 310 lbs.<br>141 kgs. |

Height includes adjustable bin legs 6.00" to 8.00", (15.24 to 20.32 cm) set at 6.00" (15.24 cm).

## Specifications

|                                                                                   | Model    | Ice Shape                                                                                        | Ice Production 24 Hours |                    | Power Usage<br>kWh/100 lbs.<br>@90°Air/70°F | Water Usage/100 lbs.<br>45.4 kgs. of Ice | ENERGY<br>STAR® |
|-----------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------------------|-------------------------|--------------------|---------------------------------------------|------------------------------------------|-----------------|
|                                                                                   |          |                                                                                                  | 70°Air/ 50°F Water      | 90°Air/ 70°F Water |                                             | Potable Water                            |                 |
| AIR-COOLED                                                                        | ID-0322A | dice<br>      | 335 lbs.                | 225 lbs.           | 7.49                                        | 23.9 Gal.                                |                 |
|                                                                                   |          |                                                                                                  | 152 kgs.                | 102 kgs.           |                                             | 90.5 L                                   |                 |
|                                                                                   | IY-0324A | half-dice<br> | 350 lbs.                | 230 lbs.           | 7.32                                        | 23.9 Gal.                                |                 |
|                                                                                   |          |                                                                                                  | 159 kgs.                | 104 kgs.           |                                             | 90.5 L                                   |                 |
| WATER-COOLED                                                                      | ID-0323W | dice<br>      | 330 lbs.                | 270 lbs.           | 6.19                                        | 23.9 Gal.                                | NA              |
|                                                                                   |          |                                                                                                  | 150 kgs.                | 122 kgs.           |                                             | 90.5 L                                   |                 |
|                                                                                   | IY-0325W | half-dice<br> | 350 lbs.                | 290 lbs.           | 5.94                                        | 23.9 Gal.                                | NA              |
|                                                                                   |          |                                                                                                  | 159 kgs.                | 132 kgs.           |                                             | 90.5 L                                   |                 |
| * Water-cooled Condenser Water Usage / 100 lbs. /45.4 kgs. Of Ice: 193 gal/731 L. |          |                                                                                                  |                         |                    |                                             |                                          |                 |
| * Water-cooled models are excluded from ENERGY STAR qualification.                |          |                                                                                                  |                         |                    |                                             |                                          |                 |

\* Water-cooled Condenser Water Usage / 100 lbs. /45.4 kgs. Of Ice: 193 gal/731 L.

\* Water-cooled models are excluded from ENERGY STAR qualification.

Order ice storage bin separately.

## Accessories

**LuminIce™ Growth Inhibitor**  
reduces yeast and bacteria growth for a cleaner ice machine.



**Bin Level Control**  
Allows ice bin level to be automatically set. Built-in LED light illuminates bin.



**Arctic Pure® Water Filters**  
Reduces sediment and chlorine odors for better tasting ice.



**AuCS®**  
schedules and performs routine ice machine cleaning automatically.

