

Get the App!



Indigo NXT Series iP0620
Ice machine on D420 bin
Ice machine and bin sold separately.

ICE SHAPES



▶ **Half-Dice:** 3/8" x 1 1/8" x 7/8"
(0.95 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)



▶ **Regular:** 1 1/8" x 1 1/8" x 7/8"
(2.86 x 2.86 x 2.22 cm)

SIZE

- ▶ Up to 440 lbs (200 kgs) of daily ice production
- ▶ 22" (55.88 cm) wide, 34" (86.36 cm) deep and 71.5" (181.61 cm) on 6" (15.25 cm) legs
- ▶ 365 lb (165 kgs) ice bin storage capacity*

*Application capacity based on 90% volume x 33 lbs./ft³ average density of ice

SPECIFICATIONS

Refrigerant: R290

- ▶ Air-cooled: 240 g
- ▶ Water-cooled 240 g

BTU Per Hour

- ▶ 10,330 (average)
- ▶ 12,000 (peak)

Operating Limits

- ▶ Ambient temperature range: 35° to 110°F (1.7° to 43.3°C)
- ▶ Water temperature range: 40° to 90°F (4.4° to 32.2°C)
- ▶ Water pressure ice maker (water in)
 - Min. 20 psi (137.9 kPa)
 - Max. 80 psi (551.1 kPa)
- ▶ Condenser Water pressure
 - Min. 20 psi (137.9 kPa)
 - Max. 275 psi (1,890 kPa)

Power: 115/60/1 and 230/60/1

- ▶ Air-cooled-115V
 - Minimum circuit ampacity: 13 amps
 - Maximum fuse size: 20 amps
- ▶ Air-cooled-230V
 - Minimum circuit ampacity: 6.4 amps
 - Maximum fuse size: 15 Amps
- ▶ Water-cooled-115V
 - Minimum circuit ampacity: 12.3 amps
 - Maximum fuse size: 20 Amps
- ▶ Water-cooled-230V
 - Minimum circuit ampacity: 6.1 amps
 - Maximum fuse size: 15 Amps

FEATURES

- ▶ Sanitation
 - Hinged front door and removable components (water trough, tube, curtain, probe, pump) allow easy interior access and cleaning.
 - Select parts feature AlphaSan[®] antimicrobial protection.
 - DuraTech[™] exterior provides superior corrosion resistance compared to stainless steel. Innovative clear coat resists finger prints and dirt.
 - Optional LuminIce[®] Growth Inhibitor helps control bacteria and yeast, with status indicator on display.
- ▶ Sustainability & Value
 - R290 offers low global warming potential and zero ozone depletion.
 - Icon-based easyTouch[®] display simplifies operation.
 - Acoustical probe and Active Sense help ensure consistent ice production.
 - 24-hour diagnostics support preventative maintenance.
 - Designed with programmable ice production to take advantage of off-peak rates and/or shut off over night to lower lifetime costs.*
 - Connect via Bluetooth for quick setup and instant machine information.

*Based on manufacturer assumptions without independent testing. Results may vary by settings and conditions.

ACCESSORIES

- ▶ LuminIce[®] II virus and bacteria inhibitor helps control viruses and bacteria in the ice machine.
- ▶ iAuCS[®] schedules and performs routine ice machine descaling or sanitizing automatically.
- ▶ Arctic Pure[®] Pro water filters reduce sediments and chlorine contaminants down to 0.5 microns.
For optimal performance, use the Arctic Pure prefilter in combination with the Arctic Pure primary filter.



LuminIce II



iAuCS



Arctic Pure Water Filters

iP0620

Manitowoc Ice Cube Machine

IDP0620A | IYP0620A | IRP0620A | IDP0620W | IYP0620W

INSTALLATION

Ice machine must be installed indoors.

Required clearance for

- top and sides: 12" (30.5 cm)

- back: 5" (12.7 cm)

A Electrical Entrance (2) Options

B 3/8" (0.95 cm) F.P.T.
Water Condenser Inlet
(water-cooled units)

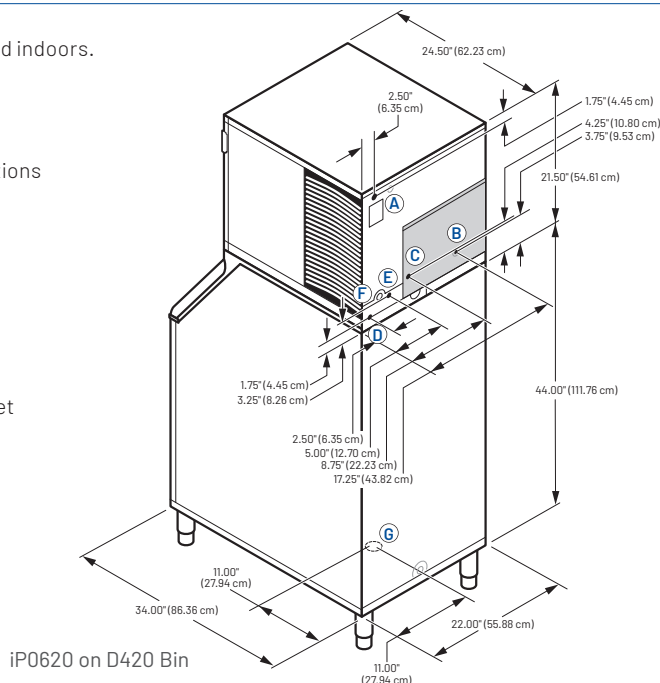
C 1/2" (1.27 cm) F.P.T.
Water Condenser Outlet
(water-cooled units)

D 1/2" (1.27 cm)
Auxiliary 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



SPACE-SAVING DESIGN



	iP0620 D320	iP0620 D420
Height	59.50" 151.13 cm	71.5" 181.61 cm
Width	22.0" 55.9 cm	22.0" 55.9 cm
Depth	34.0" 86.36 cm	34.0" 86.36 cm
Bin Storage	264 lbs 120 kgs	383 lbs 174 kgs

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

Bin capacity is based on 90% of the
volume x 33 lbs/ft³ average density of ice.
Ice machine and bin sold separately.

SPECIFICATIONS

	Model	Ice Shape	Shipping Weight	Ice Production 24 Hours		Power Usage kWh per 100 lbs of ice	Ice Machine Potable water usage per 100 lbs ice	Condenser water usage per 100 lbs ice
				70°Air/50°F Water 21°Air/10°C Water	90°Air/70°F Water 32°Air/21°C Water			
Air Cooled	IDP0620A	Dice	132 lbs (58.87 kgs)	482 lbs (218.6 kgs)	407 lbs (184.6 kgs)	5.92	14.16 gal (56.6 L)	N/A
	IYP0620A	Half-Dice	131 lbs (59.42 kgs)	537 lbs (244 kgs)	417 lbs (189 kgs)	5.84	14.69 gal (55.6 L)	N/A
	IRP0620A	Regular	134 lbs (60.78 kgs)	493 lbs (223.6 kgs)	371 lbs (168.2 kgs)	6	15.18 gal (57.46L)	N/A
Water Cooled	IDP0620W	Dice	132 lbs (58.87 kgs)	528 lbs (239.5 kgs)	468 lbs (212.2 kgs)	4.77	14.4 gal (54.5 L)	119.9
	IYP0620W	Half-Dice	132 lbs (58.87 kgs)	510 lbs (231.3 kgs)	465 lbs (210.9 kgs)	4.52	14.7 gal (55.6 L)	128.8

R290 is a refrigerant grade propane which is naturally occurring with no ozone depletion potential and extremely low global warming potential.

Limited Commercial Warranty

Ice Maker Three (3) years parts and labor

Evaporator Five (5) years parts and labor

Compressor Five (5) years parts, three (3) years labor



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