



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 537 lbs (244 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: 108.9 oz (240 g)
- ▶ Water-cooled 180.9 oz (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)

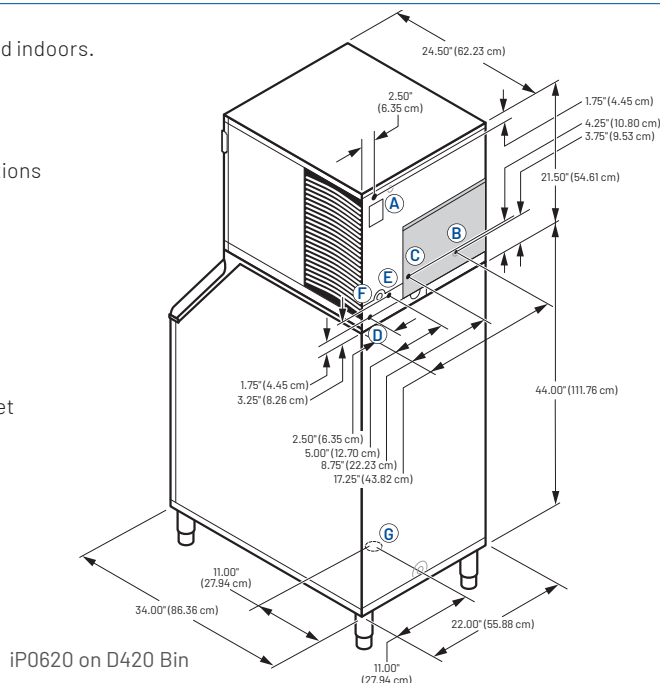
C 1/2" (1.27 cm) F.P.T.
Water Condenser Outlet
(water-cooled units)

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



2110 South 26th Street | Manitowoc, WI 54220 | United States
+1.920.682.0161 | 920.683.7589 Fax | manitowocice.com

All indicated Pentair trademarks and logos are property of Pentair. Third party registered and unregistered trademarks and logos are the property of their respective owners. ©2025 Pentair. All rights reserved.





Touchless Ice Dispensers

Model: ☐ SPA-162 ☐ SFA-192



SFA Model

Indigo NXT IT0620 Ice Machine
SFA-192 Ice & Water Dispenser
*Ice machine and bin sold separately



SPA Model

Indigo NXT IT0620 Ice Machine
SPA-162 Ice Dispenser
*Ice machine and bin sold separately

While both models are designed for filling ice buckets and glasses, the SFA model also dispenses filtered water with its built-in water valve. The touchless lever ensures that the ice chute is activated by a bucket or glass, not a hand. Coupled with an Indigo NXT ice machine, you can program it to be off at night—so while hotel guests are sleeping, the ice machine can be too!

Sanitation

- **Easy Interior Cleaning** - hinged front door swings wide open, providing easy access to food zone. Removable water trough, distribution tube, curtain, water probe and water pump allow complete, efficient cleaning. Select components made with AlphaSan® antimicrobial.
- **Low-Maintenance, Durable Exterior** - DuraTech® provides superior, corrosion resistance above stainless steel. Innovative clear coat resists fingerprints and dirt, helping keep the machine cleaner longer
- **Added Protection** - Available LuminIce® Growth Inhibitor helps control the growth of bacteria and yeast within the food zone. Indicator on the display provides operational status



Sustainability & Value

- **Ease of Operation** - easyTouch® Display takes the guesswork out of owning and operating an ice machine with icon-based touch screen
- **Consistent Output** - Acoustical Ice Sensing Probe and Active Sense ensure consistent harvest, even in challenging water conditions and environments
- **Intelligent Diagnostics** - worry-free operation with 24-hour preventative maintenance and diagnostic feedback
- **Cost Savings** - reduce energy costs with programmable Ice production by scheduling during lower rate hours and controlling daily ice volume
- **Overall Lifetime Value** - lower cost of ownership over the life of machine with decreased energy consumption as compared to legacy R404A models

Standard Features

- **Robust** - 120 lbs. (54.4 kgs.) ice storage capacity. Accepts 22" (55.88 cm) wide Manitowoc ice machine.
- **Space-Saving** - Only 22" (55.88 cm) wide, 31" (78.7 cm) deep, and 75.5" high (191.77 cm).
- **Touchless** - The touchless lever eliminates the need to touch the machine using hands to dispense ice.
- **Reliable Operation** - Efficient built-in agitator assures 100% dispensing. Oversized drain pan collects larger quantity of ice overflow.
- **Long-lasting** - DuraTech™ exterior provides superior corrosion resistance. Stainless finish with innovative clear-coat resists fingerprints and dirt.

Ice Shape



Half Dice

$\frac{3}{8}$ " x $1\frac{1}{8}$ " x $\frac{7}{8}$ "
(0.95 x 2.86 x 2.22 cm)

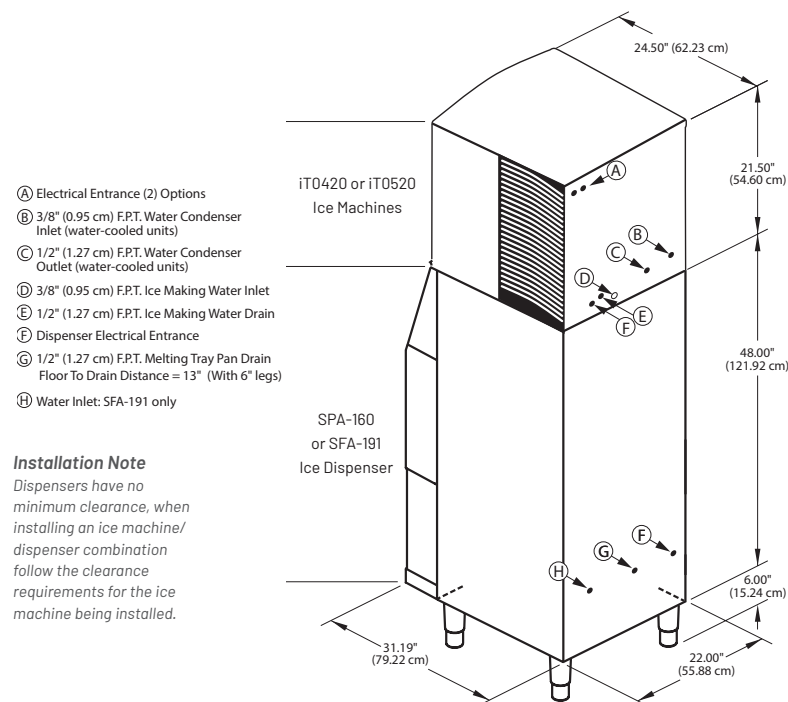


Dice

$\frac{7}{8}$ " x $\frac{7}{8}$ " x $\frac{7}{8}$ "
(2.22 x 2.22 x 2.22 cm)



Touchless Ice Dispensers



Ice Machine Electric

- Note** - Dispenser will accept single 22" wide ice machine. Ice machine ordered separately. Choose Dice or Half Dice cube size. Refer to ice machine specification sheet for electrical and complete AHRI.
- Dispenser Electric** - 115/60/1 (208-230/60/1 and 230/50/1 also available).
- Maximum Circuit Fuse Size** - 15.0 amps. HACR-type circuit breakers can be used in place of fuses.
- Dispenser Electrical Connection** - 6' power cord, rated 125 VAC, 16-3 conductors with standard 3-prong, straight-blade, ground-type plug (NEMA configuration 5-15P).
- Motor** - 1.6 amps maximum. Permanently lubricated.
- Service Access** - Dispenser door removes easily to access components.
- Model Options** - SPA-162 touch-less activated lever only
SFA-192 touch-less activated lever with water valve.

Specifications

	Model	Ice Shape	Ice Production 24 Hours	
			70° Air/ 50° F Water	90° Air/ 70° F Water
SERIES IT0420 (115 VOLT)	IDT-0420A	dice 	470 lbs/213 kgs	375 lbs/170 kgs
	IDT-0420W		454 lbs/206 kgs	400 lbs/181 kgs
	IYT-0420A	half-dice 	460 lbs/209 kgs	375 lbs/170 kgs
	IYT-0420A		490 lbs/222 kgs	425 lbs/193 kgs

	Model	Ice Shape	Ice Production 24 Hours	
			70° Air/ 50° F Water	90° Air/ 70° F Water
SERIES IT0620 (115 VOLT)	IDT-0620A	dice 	560 lbs/254 kgs	450 lbs/204 kgs
	IDT-0620W		530 lbs/240 kgs	450 lbs/204 kgs
	IYT-0620A	half-dice 	575 lbs/261 kgs	465 lbs/211 kgs
	IYT-0620W		560 lbs/254 kgs	485 lbs/220 kgs

Commercial Warranty - Dispenser three (3) years parts and labor
Ice Maker three (3) years parts and labor
Evaporator five (5) years parts and labor
Compressor five (5) years parts, three (3) years labor

Accessories

LuminIce® Virus and Bacteria Inhibitor

Controls viruses and bacteria in the ice machine.



Arctic Pure® Plus Water Filters

Reduces sediments and contaminants down to 0.5 microns, and 95% of chlorine taste & odor. Use with a pre-filter is recommended.



2110 South 26th Street | Manitowoc, WI 54220 | United States
920.682.0161 (US Only) | 920.683.7589 Fax | manitowocice.com

All indicated Pentair trademarks and logos are property of Pentair. Third party registered and unregistered trademarks and logos are the property of their respective owners.
©2023 Pentair. All rights reserved.