Модульные льдогенераторы серии Indigo NXT

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (727)345-47-04 Ангарск (3955)60-70-56 Архангельск (8182)63-90-72 Астрахань (8512)99-46-04 Барнаул (3852)73-04-60 Белгород (4722)40-23-64 Благовещенск (4162)22-76-07 Брянск (4832)59-03-52 Владивосток (423)249-28-31 Владикавказ (8672)28-90-48 Владимир (4922)49-43-18 Волгоград (844)278-03-48 Вологда (8172)26-41-59 Воронеж (473)204-51-73 Екатеринбург (343)384-55-89

Россия +7(495)268-04-70 Казахстан +7(727) 345-47-04

Иваново (4932)77-34-06 Ижевск (3412)26-03-58 Иркутск (395)279-98-46 Казань (843)206-01-48 Калининград (4012)72-03-81 Калуга (4842)92-23-67 Кемерово (3842)65-04-62 Киров (8332)68-02-04 Коломна (4966)23-41-49 Кострома (4942)77-07-48 Краснодар (861)203-40-90 Красноярск (391)204-63-61 Курск (4712)77-13-04 Курган (3522)50-90-47 Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13 Москва (495)268-04-70 Мурманск (8152)59-64-93 Набережные Челны (8552)20-53-41 Нижний Новгород (831)429-08-12 Новокузнецк (3843)20-46-81 Ноябрьск (3496)41-32-12 Новосибирск (383)227-86-73 Омск (3812)21-46-40 Орел (4862)44-53-42 Оренбург (3532)37-68-04 Пенза (8412)22-31-16 Петрозаводск (8142)55-98-37 Псков (8112)59-10-37 Пермь (342)205-81-47

Беларусь +(375) 257-127-884

Ростов-на-Дону (863)308-18-15 Рязань (4912)46-61-64 Самара (846)206-03-16 Санкт-Петербург (812)309-46-40 Саратов (845)249-38-78 Севастополь (8692)22-31-93 Саранск (8342)22-96-24 Симферополь (3652)67-13-56 Смоленск (4812)29-41-54 Сочи (862)225-72-31 Ставрополь (8652)20-65-13 Сургут (3462)77-98-35 Сыктывкар (8212)25-95-17 Тамбов (4752)50-40-97 Тверь (4822)63-31-35

Узбекистан +998(71)205-18-59

Тольятти (8482)63-91-07 Томск (3822)98-41-53 Тула (4872)33-79-87 Тюмень (3452)66-21-18 Ульяновск (8422)24-23-59 Улан-Удэ (3012)59-97-51 Уфа (347)229-48-12 Хабаровск (4212)92-98-04 Чебоксары (8352)28-53-07 Челябинск (351)202-03-61 Череповец (8202)49-02-64 Чита (3022)38-34-83 Якутск (4112)23-90-97 Ярославль (4852)69-52-93

Киргизия +996(312)96-26-47

эл.почта: mwc@nt-rt.ru || сайт: https://manitowoc.nt-rt.ru/





iP0600 Ice Cube Machine - 50 Hz

IYP0600A-251 | IDP0600A-251 | IYP0600W-251





Ice Machine Electric

230/50/1

Minimum Circuit Ampacity:

Air Cooled: 5.4 Water Cooled: 3.9

Maximum Fuse Size:

Air Cooled: 15 amps Water Cooled: 15 amps

Instant Power:

Air Cooled: 1242 W Water Cooled: 897 W

Specifications

BTU per hour:

8,935 (average) 10,915 (peak)

Refrigerant:

R290 CFS Free Non-ozone depleting and near zero GWP

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)
- Potable Water Pressure: Min. 20 psi (137.9 kPA) Max. 80 psi (551.1 kPA)

Designed for operators who know that ice is critical to their business, the Manitowoc Indigo NXT Series Ice Machine provides reliable and consistent performance. Built-in preventative diagnostics and programmable operation help minimize downtime and optimize total cost of ownership.

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 for complete, efficient cleaning of the parts. Select components are made with AlphaSan® antimicrobial.
- Low-Maintenance, Durable Exterior 304 stainless steel provides corrosion resistance.
- 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

- R290 Natural Refrigerant Minimize global warming potential and still maintain a high performance with R290 propane refrigerant.
- Ease of Operation The 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 and water consumption as compared to legacy models.















Ice Shape





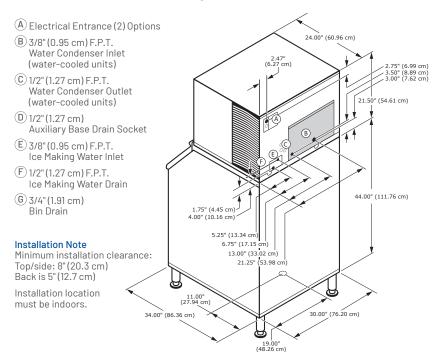
 $\begin{array}{lll} 3/8" \times 11\%" \times 7/8" & 7/8" \times 7/8" \times 7/8" \\ (0.95 \times 2.86 \times 2.22 \text{ cm}) & (2.22 \times 2.22 \times 2.22 \times 2.22 \text{ cm}) \end{array}$

Cube weight: 5.7 g Cube weight: 8.5 g

iP0600 Ice Cube Machine - 50 Hz

IYP0600A-251 | IDP0600A-251 | IYP0600W-251

iP0600 on D570C Storage Bin



Space-Saving Design



	iP0600 D400C	iP0600 D570C
Height	59.50" 151.13 cm	71.5" 181.61 cm
Width	30.0" 76.20 cm	30.0" 76.20 cm
Depth	34.0" 86.36 cm	34.0" 86.36 cm
Bin Storage	365 lbs. 165 kgs.	532 lbs. 241 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

		Shape	Refrigerant Charge	Shipping Weight Kgs	Ice Production 24 Hours 70°Air/ 50°F Water (32°Air/ 70°F Water) (32°Air/ 21°C Water)		Ice Production 24 Hours		Power Usage kWh per 100 lbs.	Potable Water Usage per 100 lbs. (45.4 kgs.) of Ice
	Model	<u>ce</u>	Refr C	Shi						
Air Cooled	IYP0600A-251	Half Dice	226 g	76.5	632 lbs (287 kgs)	546 lbs (248 kgs)	4.18	14.78 Gal. (55.95 L)		
CoA	IDP0600A-251	Dice	226 g	76.5	641 lbs (291 kgs)	545 lbs (247 kgs)	4.17	14.38 Gal. (54.43 L)		
Water Cooled	IYP0600W-251	Half Dice	330 g	79.5	672 lbs (305 kgs)	600 lbs (272 kgs)	3.27	15.09 Gal. (57.08 L)		
S ≷	Water cooled condenser water usage per 100 lbs (45.4 kgs) of ice: IYP0600W-251 95.6 gal (361.9 L).									

Order separately: Ice storage bin for all units.

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

Accessories

LuminIce® II Virus and Bacteria Inhibitor

controls viruses and bacteria in the ice machine.



External Scoop Holder protect the ice scoop with the NSF approved versatile scoop holder.



Arctic Pure® Plus Water Filters reduce sediments and chlorine contaminants down to 0.5 microns. Use with a pre-filter is

recommended.







iP0500 Ice Cube Machine - 50 Hz

IDP0500A LIYP0500A





Ice Machine Electric

230/50/1

Minimum Circuit Ampacity:

Air Cooled: 7.1

Maximum Fuse Size:

Air Cooled: 15 amps

Instant Power:

1633 W

Specifications

BTU per hour:

3,800 (average) 6,000 (peak)

Refrigerant:

R290 CFS Free Non-ozone depleting and near zero GWP

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)
- Potable Water Pressure: Min. 20 psi (137.9 kPA) Max. 80 psi (551.1 kPA)

Designed for operators who know that ice is critical to their business, the Manitowoc Indigo NXT Series Ice Machine provides reliable and consistent performance. Built-in preventative diagnostics and programmable operation help minimize downtime and optimize total cost of ownership.

Sanitation

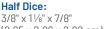
- Easy Interior Cleaning Hinged front door swings wide open, providing easy access to food zone. Removable water trough, distribution tube, curtain, water probe and water pump allow for complete, efficient cleaning of the parts. Select components are made with AlphaSan® antimicrobial.
- Low-Maintenance, Durable Exterior 304 stainless steel provides corrosion resistance.
- 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

- R290 Natural Refrigerant Minimize global warming potential and still maintain a high performance with R290 propane refrigerant.
- Ease of Operation The 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
- 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 and water consumption as compared to legacy models.

Ice Shape







7/8" x 7/8" x 7/8" (0.95 x 2.86 x 2.22 cm) (2.22 x 2.22 x 2.22 cm)

Cube weight: 5.7 g Cube weight: 8.5 g











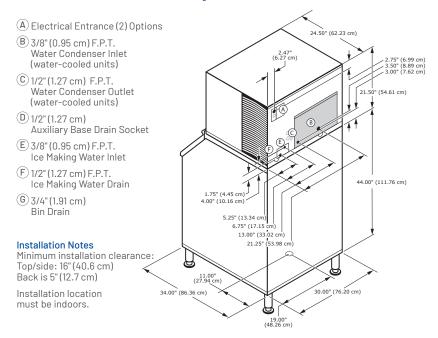




iP0500 Ice Cube Machine - 50 Hz

IDP0500A | IYP0500A

iP0500 on D570C Storage Bin



Space-Saving Design



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

		Shape	Refrigerant Charge	Shipping Weight Kgs.	Ice Production 24 Hours 70°Air/ 50°F Water 90°Air/ 70°F Water (21°Air /10°C Water) (32°Air / 21°C Water)				Potable Water Usage per 100 lbs
	Model	lce 	Refr	Sh Weig			(45.4 kgs) of Ice (45.4 kgs) of Ice @ 90°Air / 70°F Water (32°Air / 21°C Water)		
Air Cooled	IDP0500A	Dice	140 g	69.5	420 lbs (191 kgs)	345 lbs (156 kgs)	5.06	19 Gal. (71.9L)	
Coo	IYP0500A	Half Dice	140 g	70.5	440 lbs (200 kgs)	360 lbs (163 kgs)	5.06	19 Gal. (71.9 L)	

Order separately: Ice storage bin for all units.

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

Accessories

LuminIce® II Virus and Bacteria Inhibitor





External Scoop Holder protect the ice scoop with the NSF approved versatile scoop holder.



Arctic Pure® Plus Water Filters

reduce sediments and chlorine contaminants down to 0.5 microns. Use with a pre-filter is recommended.







iP0320 Ice Cube Machine - 50 Hz

IDP0320A | IYP0320A





Ice Machine Electric

230/50/1

Minimum Circuit Ampacity:

Air Cooled: 6.0

Maximum Fuse Size:

Air Cooled: 15 amps

Instant Power:

1380 W

Specifications

BTU per hour:

3,800 (average) 6,000 (peak)

Refrigerant:

R290 CFS Free Non-ozone depleting and near zero GWP

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)
- Potable Water Pressure: Min. 20 psi (137.9 kPA) Max. 80 psi (551.1 kPA)

Designed for operators who know that ice is critical to their business, the Manitowoc Indigo NXT Series Ice Machine provides reliable and consistent performance. Built-in preventative diagnostics and programmable operation help minimize downtime and optimize total cost of ownership.

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 for complete, efficient cleaning of the parts. Select components are made with AlphaSan® antimicrobial.
- Low-Maintenance, Durable Exterior 304 stainless steel provides corrosion resistance.
- 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

- R290 Natural Refrigerant Minimize global warming potential and still maintain a high performance with R290 propane refrigerant.
- Ease of Operation The 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
- 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 and water consumption as compared to legacy models.

Ice Shape



Half Dice: 3/8" x 1½" x 7/8"

7/8" x 7/8" x 7/8" $(0.95 \times 2.86 \times 2.22 \text{ cm}) (2.22 \times 2.22 \times 2.22 \text{ cm})$

Cube weight: 5.7 g Cube weight: 8.5 g











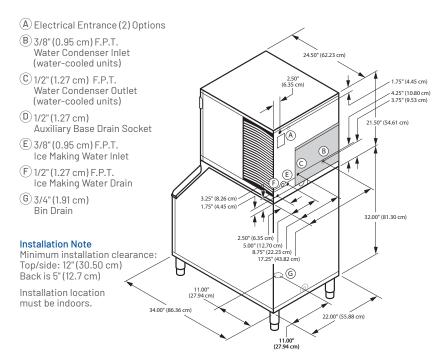




iP0320 Ice Cube Machine - 50 Hz

IDP0320A | IYP0320A

iP0320 on D320C Storage Bin



Space-Saving Design



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

		Shape	Refrigerant Charge	Shipping Weight Kgs.	Ice Production 24 Hours 70°Air/ 50°F Water 90°Air/ 70°F Water (21°Air /10°C Water) (32°Air / 21°C Water)		kWh Ice Production 24 Hours per 100 lbs		per 100 lbs	Potable Water Usage per 100 lbs
	Model	lce 	Refr	Sh Weig			(45.4 kgs) of Ice (45.4 kgs) of Ice @ 90°Air / 70°F Water (32°Air / 21°C Water)			
Air Cooled	IDP0320A	Dice	130 g	59.5	335 lbs (152 kgs)	226 lbs (103 kgs)	5.63	20 Gal. (76L)		
Coo	IYP0320A	Half Dice	130 g	60.5	320 lbs (145 kgs)	238 lbs (108 kgs)	5.63	20 Gal. (76 L)		

Order separately: Ice storage bin for all units.

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

Accessories

LuminIce® II Virus and Bacteria Inhibitor controls viruses and

controls viruses and bacteria in the ice machine.



External Scoop Holder protect the ice scoop with the NSF approved versatile scoop holder.



Arctic Pure® Plus Water Filters reduce sediments and chlorine

reduce sediments and chlorine contaminants down to 0.5 microns. Use with a pre-filter is recommended.







iP0620 Ice Cube Machine - 50 Hz



IRP0620A-251 | IRP0620W-251 | IDP0620A-251 | IDP0620W-251 IYP0620A-251 | IYP0620W-251 | IYP0620A-251T



Ice Machine Electric

230/50/1

Minimum Circuit Ampacity:

Air Cooled: 5.4 Water Cooled: 4.4

Maximum Fuse Size:

Air Cooled: 15 amps

Instant Power:

Air Cooled: 1242 W Water Cooled: 1012 W

Specifications

BTU per hour:

8,935 (average) 10,915 (peak)

Refrigerant:

R290 CFS Free Non-ozone depleting and near zero GWP

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)
- Potable Water Pressure: Min. 20 psi (137.9 kPA) Max. 80 psi (551.1 kPA)
- Condenser Water Pressure: Min. 20 psi (137.9 kPA) Max. 275 psi (1890 kPA)

the Manitowoc Indigo NXT Series Ice Machine provides reliable and consistent performance. Built-in preventative diagnostics and programmable operation help minimize downtime and optimize total cost of ownership.

Designed for operators who know that ice is critical to their business,

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 for complete, efficient cleaning of the parts. Select components are made with AlphaSan® antimicrobial.
- Low-Maintenance, Durable Exterior 304 stainless steel provides corrosion resistance.
- 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

- R290 Natural Refrigerant Minimize global warming potential and still maintain a high performance with R290 propane refrigerant.
- Ease of Operation The 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
- 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 and water consumption as compared to legacy models.

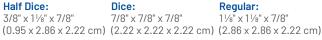
Ice Shape

3/8" x 1½" x 7/8"









Cube weight: 5.7 g Cube weight: 8.5 g Cube weight: 14.2 g

7/8" x 7/8" x 7/8"











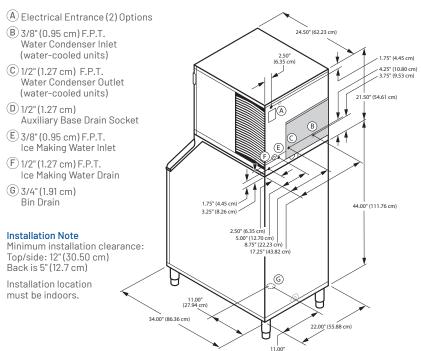




iP0620 Ice Cube Machine - 50 Hz

IRP0620A-251 | IRP0620W-251 | IDP0620A-251 | IDP0620W-251 | IYP0620A-251 | IYP0A-251 | IYP0A-251

iP0620 on D420C Storage Bin



Space-Saving Design



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

		Ice Shape	Refrigerant Charge	Shipping Weight Kgs.	Ice Production 24 Hours		Power Usage kWh per 100 lbs	Potable Water Usage per 100 lbs
	Model	<u>e</u>	Refr	Sh Weig	70°Air/ 50°F Water (21°Air /10°C Water)	90°Air/ 70°F Water (32°Air / 21°C Water)	(45.4 kgs) of Ice @ 90°Air / 70°F Water	(45.4 kgs) of Ice (32°Air / 21°C Water)
_	IRP0620A-251	Regular	230 g	59.5	453 lbs (205 kgs)	418 lbs (190 kgs)	5.08	13.65 Gal (51.67 L)
Air Cooled	IDP0620A-251	Dice	230 g	60.5	465 lbs (211 kgs)	446 lbs (203 kgs)	4.76	14.54 Gal (55.04 L)
Air C	IYP0620A-251	Half Dice	230 g	60.5	538 lbs (244 kgs)	476 lbs (216 kgs)	4.63	14.88 Gal (56.33 L)
	IYP0620A-251T*	Half Dice	230 g	61.5	535 lbs (243 kgs)	485 lbs (220 kgs)	4.56	14.59 Gal (55.23 L)
_ - 0	IRP0620W-251	Regular	260 g	58.5	480 lbs (218 kgs)	444 lbs (201 kgs)	4.45	14.60 (55.26L)
Water Cooled	IDP0620W-251	Dice	260 g	58	502 lbs (228 kgs)	467 lbs (212 kgs)	3.94	12.89 (48.79L)
-0	IYP0620W-251	Half Dice	260 g	59.5	476 lbs (216 kgs)	466 lbs (211 kgs)	3.83	14.51 (54.92L)
	Water cooled conden	ser water usc	ige water j	per 100 lbs (45.4 kgs of ice: IRP0620	142.10 Gal (537.9 L), IDP06	20 160.54Gal (607.71 L), IYPC	0620 160.54 Gal (607.71 L)

Order separately: Ice storage bin for all units.

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

Accessories

LuminIce® II Virus and Bacteria Inhibitor controls viruses and

controls viruses and bacteria in the ice machine.



External Scoop Holder protect the ice scoop with the NSF approved versatile scoop holder.



Arctic Pure® Plus Water Filters reduce sediments

reduce sediments and chlorine contaminants down to 0.5 microns. Use with a pre-filter is recommended.



Manitowoc Ice reserves the right to make changes to the design or specifications without prior notice.

^{*}Top air discharge factory installed.





iP0300 Ice Cube Machine - 50 Hz

IYP0300A-251 | IDP0300A-251





Designed for operators who know that ice is critical to their business, the Manitowoc Indigo NXT Series Ice Machine provides reliable and consistent performance. Built-in preventative diagnostics and programmable operation help minimize downtime and optimize total cost of ownership.

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 for complete, efficient cleaning of the parts. Select components are made with AlphaSan® antimicrobial.
- Low-Maintenance, Durable Exterior 304 stainless steel provides corrosion resistance.
- 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

- R290 Natural Refrigerant Minimize global warming potential and still maintain a high performance with R290 propane refrigerant.
- Ease of Operation The 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
- 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 and water consumption as compared to legacy models.

Ice Machine Electric

230/50/1

Minimum Circuit Ampacity:

Air Cooled: 4.9

Maximum Fuse Size:

Air Cooled: 15 amps

Instant Power:

Specifications

BTU per hour:

4,600 (average) 5,450 (peak)

Refrigerant:

R290 CFS Free Non-ozone depleting and near zero GWP

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)
- Potable Water Pressure: Min. 20 psi (137.9 kPA) Max. 80 psi (551.1 kPA)

Ice Shape





3/8" x 11/8" x 7/8" 7/8" x 7/8" x 7/8" (0.95 x 2.86 x 2.22 cm) (2.22 x 2.22 x 2.22 cm)

Cube weight: 5.7 g Cube weight: 8.5 g















iP0300 Ice Cube Machine - 50 Hz

IYP0300A-251 | IDP0300A-251

iP0300 on D400C Storage Bin

A Electrical Entrance (2) Options

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

B 3/8" (0.95 cm) F.P.T.

- (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

Installation Note

Minimum installation clearance: Top/side: 16" (40.6 cm) Back is 5" (12.7 cm)

Installation location must be indoors.

Space-Saving Design



	D400C	
Height	54.50" 138.43 cm	
Width	30.0" 76.2 cm	
Depth	34.0" 86.36 cm	
Bin Storage	365 lbs 165 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

		Shape	Refrigerant Charge	Shipping Veight Kgs.	Ice Production 24 Hours 70°Air/ 50°F Water (21°Air /10°C Water) (32°Air / 21°C Water)		(45.4 kgs) of Ice		Potable Water Usage per 100 lbs
	Model	<u>so</u>	Refr	Sh			(45.4 kgs) of Ice (45.4 kgs) of Ice @ 90°Air / 70°F Water (32°Air / 21°C Water)		
Air Cooled	IYP0300A-251	Half Dice	110 g	57	303 lbs (137 kgs)	238 lbs (108 kgs)	6.23	16.51 Gal (62.5 L)	
C00	IDP0300A-251	Dice	110 g	56.5	312 lbs (142 kgs)	244 lbs (111 kgs)	6.24	15.33 Gal (58 L)	

30.00" (76.20 cm)

32 00" (81 30 cm)

Order separately: Ice storage bin for all units.

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

Accessories

LuminIce® II Virus and Bacteria Inhibitor

controls viruses and bacteria in the ice machine.



External Scoop Holder protect the ice scoop with the NSF approved versatile scoop holder.



Arctic Pure® Plus Water Filters

reduce sediments and chlorine contaminants down to 0.5 microns. Use with a pre-filter is recommended.





INDIG® NXT

ENERGY STAR

iT1900 Ice Cube Machine

Models IRT1900A IDT-1900A IYT1900A IYT1900W IRT1900N IDT1900N Indigo NXT Series iT1900

Designed for operators who know that ice is critical to their business, the Indigo NXT 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.

IDT1900W

IYT1900N

- New levels of Performance Showcasing an average of 6% lower energy consumption, up to 9% increase in ice production and a 9% reduction in condenser water usage. This translates into lower cost of ownership over the life of your machine.
- easyTouch® Display New icon based touch screen takes the guess work out of owning and operating an ice machine.
- Programmable Ice Production Now its super easy to program your ice machine to be off at certain times of the day to save money with fluctuating electrical rates. Also programmable by daily ice production volume and night time programming.
- Easy to Clean Foodzone Easy Access front door panel.
 Removable water-trough, distribution tube, curtain, and sensing probes for fast and efficient cleaning. Select components made with AlphaSan® antimicrobial.
- Intelligent Diagnostics Provides 24 hour preventative maintenance and diagnostic feedback for trouble free operation.
- Acoustical Ice Sensing Probe Unique patented technology allows for reliable operation in challenging water conditions and environments.
- DuraTech® Exterior Provides superior corrosion resistant above stainless steel. Innovative clear-coat resists fingerprints and dirt making it easier to keep clean.
- Available LuminIce® II Virus and Bacteria Inhibitor Controls viruses, bacteria, mold, and yeast within the food zone to keep the ice machine clean longer. A new sanitation icon lets you know the operational status.
- Active Sense insures consistent ice harvest in all environmental conditions. This software works in conjunction with the acoustical ice sensing probe improving reliability and performance.



Ice Machine Electric

208-230/60/1 standard

Minimum circuit ampacity:

Air-cooled: 20.1 1ph 14.4 3ph Water-cooled: 18.8 1ph 13.0 3ph Remote-cooled: 19.3 1ph 13.1 3ph

Maximum fuse size:

Air-cooled: 30 1ph 20 3ph Water-cooled: 30 1ph 20 3ph Remote-cooled: 30 1ph 20 3ph

Specifications

BTU Per Hour: 26,100 (average), and 30,500 (peak)

Refrigerant:

R-410 CFC-free

Operating Limits:

- Ambient Temperature Range: 40 to 110 F (4.4 to 43.3 C) Water Temperature Range: 40 to 90 F (4.4 to 32.2 C)
- Potable Water Pressure: Min. 20 psi (137.9 kPA) Max. 80 psi (551.1 kPA)
- Condenser Water Pressure: Min. 20 psi (137.9 kPA)
 Max. 276 psi (1902.95 kPA)

Ice Shape



Dice %" x %" x %" (2.22 x 2.22 x 2.22 cm)



Half Dice 3/8" x 11/8" x 7/8" (.95 x 2.86 x 2.22 cm)



Regular 1%" x 1%" x 7%" (2.86 x 2.86 x 2.22 cm)



Ice Machine on D970 Bin *Ice machine and bin sold separately

















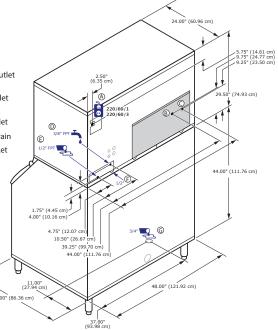
- A Electrical Entrance (2) Options
- (B) 1/2" (1.27 cm) F.P.T. Water Condenser Outlet (water-cooled units)
- (0.95 cm) F.P.T. Water Condenser Inlet (water-cooled units)
- 3/8" (0.95 cm) F.P.T. Ice Making Water Inlet
- (1.27 cm) F.P.T. Ice Making Water Drain
- (F) 1/2" (1.27 cm) Auxillary Base Drain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

(G) 3/4" (1.91 cm) Bin Drain

Installation Note Air Cooled clearance:

Top/Sides: 24" (61 cm) Back: 12" (31 cm)

Water Cooled clearance: Top/Sides: 8" (20.3 cm) Back: 5" (13 cm)



Space-Saving Design



	iT1900 D970
Height	79.50" 201.90 cm
Width	48.00" 121.92 cm
Depth	34.00" 86.30 cm
Bin Storage	882 lbs 400 kgs

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

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

Specifications

•		lce	Ice Production 24 Hours		Power Usage kWh/100 lbs. @90°Air/70°F	Potable Water Usage/100 lbs.
	Model	Shape	70°Air/ 50°F Water	90°Air/ 70°F Water	1 Ph	45.4 kgs. of Ice
	IRT1900A	regular	1,895 lbs.	1,407 lbs.	4.65	20 Gal.
a	IRTT900A		860 kgs	638 kgs	4.05	75.7 L
00	IDT1900A	dice	1965 lbs.	1,470 lbs.	4.62	20 Gal.
AIR-COOLED	1D11900A		891 kgs	667 kgs	4.02	75.7 L
₹	IYT1900A	half-dice	1,965 lbs.	1,535 lbs.	4.60	20 Gal.
	1111900A		891 kgs	696 kgs	4.00	75.7 L
Α.	IDT1900W	dice	1,900 lbs.	1,666 lbs.	3.51	20 Gal.
E E	190000		862 kgs	755 kgs	3.31	75.7 L
우	IYT1900W	half-dice	1,960 lbs.	1,758 lbs.	3.44	20 Gal.
WATER-COOLED	111190000		889 kgs	797 kgs	3.44	75.7 L
W				age / 100 lbs. /45.4 kgs. C luded from ENERGY STA		L.
e	IDT1000NI	regular	1,780 lbs.	1,545 lbs.	4.26	20 Gal.
OE	IRT1900N		807 kgs	701 kgs	4.26	75.7 L
우	IDT1900N	dice	1,915 lbs.	1,643 lbs.	4.02 🛊	20 Gal.
E	1011900N		869 kgs	745 kgs	4.02	75.7 L
REMOTE-COOLED	IYT1900N	half-dice	2,020 lbs.	1,744 lbs.	4.00 🛊	20 Gal.
_			916 kgs.	791 kgs	4.00	75.7 L

Order separately: Ice storage bin for all units, line-set and remote condenser unit JCT1500 for remote cooled units.

** ENERGY STAR® 3.0 qualified

Accessories Luminice® II Virus and Bacteria Inhibitor

controls viruses and bacteria inside the ice machine



External Scoop holder protect the ice scoop

protect the ice scoop with the NSF approved versatile scoop holder.



Arctic Pure® Water Filters

reduces sediment and chlorine odors for better tasting ice.



iAuCS®

schedules and performs routine ice machine cleaning automatically.







iT1500 Ice Cube Machine

Models

IDT1500A IDT1500W IDT1500N

IYT1500A IYT1500W IYT1500N





business, the Indigo NXT 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. • New levels of Performance - Showcasing an average of 6%

Designed for operators who know that ice is critical to their

- lower energy consumption, up to 9% increase in ice production and a 9% reduction in condenser water usage. This translates into lower cost of ownership over the life of your machine.
- easyTouch® Display New icon based touch screen takes the guess work out of owning and operating an ice machine.
- Programmable Ice Production Now its super easy to program your ice machine to be off at certain times of the day to save money with fluctuating electrical rates. Also programmable by daily ice production volume and night time programming.
- Easy to Clean Foodzone Easy Access front door panel. Removable water-trough, distribution tube, curtain, and sensing probes for fast and efficient cleaning. Select components made . with AlphaSan® antimicrobial.
- Intelligent Diagnostics Provides 24 hour preventative maintenance and diagnostic feedback for trouble free operation.
- Acoustical Ice Sensing Probe Unique patented technology allows for reliable operation in challenging water conditions and
- DuraTech® Exterior Provides superior corrosion resistant above stainless steel. Innovative clear-coat resists fingerprints and dirt making it easier to keep clean.
- Available LuminIce® II Virus and Bacteria Inhibitor Controls viruses, bacteria, mold, and yeast within the food zone to keep the ice machine clean longer. A new sanitation icon lets you know the operational status.
- Active Sense insures consistent ice harvest in all environmental conditions. This software works in conjunction with the acoustical ice sensing probe improving reliability and performance.



Ice Machine Electric

208-230/60/1 standard (208-230/60/3 also available.)

Minimum circuit ampacity:

Air-cooled: 18.5 *1ph* 13.4 3ph Water-cooled: 17 1ph 12.0 3ph 13.0 3[']ph Remote-cooled: 15.3 1ph

Maximum fuse size:

Air-cooled: 30 1ph 20 3ph Water-cooled: 30 1ph 20 3ph Remote-cooled: 25 1ph 20 3ph

Specifications

BTU Per Hour:

23,000 (average), and 27,000 (peak)

Refrigerant:

R-410 CFC-free

Operating Limits:

- Ambient Temperature Range: 40 to 110 F (4.4 to 43.3 C) Water Temperature Range: 40 to 90 F (4.4 to 32.2 C)
- · Potable Water Pressure: Min. 20 psi (137.9 kPA) Max. 80 psi (551.1 kPA)
- · Condenser Water Pressure: Min. 20 psi (137.9 kPA) Max. 276 psi (1902.95 kPA)

Ice Shape



Half Dice %" x 11%" x 7%" (.95 x 2.86 x 2.22 cm)



Dice %" x %" x %" (2.22 x 2.22 x 2.22 cm)









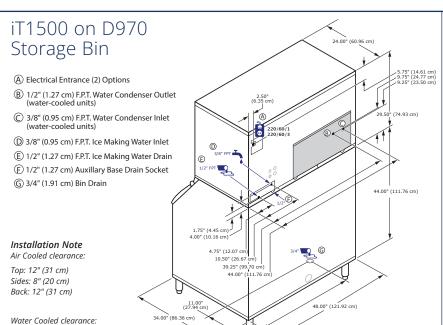












37.00" (93.98 cm)

Space-Saving Design



	iT1500 D970
Height	79.50" 201.90 cm
Width	48.00" 121.92 cm
Depth	34.00" 86.30 cm
	882lbs

Bin Storage 400kgs

Height includes adjustable bin legs 6.00" to 8.00", (15.24 to 20.32 cm) set at 6.00" (15.24 cm). Application Capacity- measured 90% of total volume in cubic feet x 33lbs/lbs ft ³

Specifications

Top/Sides: 8" (20 cm)

Back: 5" (13 cm)

			Ice Production 24 Hours					Usage 00 lbs.		
		Ice	70°Air/ 50	0°F Water	90°Air/ 70	0°F Water		ir/70°F	Potable Water Usage/100 lbs.	
	Model	Shape	1 Ph	3 Ph	1 Ph	3 Ph	1 Ph	3 Ph	45.4 kgs. of Ice	
٥	IDT1500A	dice	1,688 lbs.	1,830 lbs.	1,350 lbs.	1,380 lbs.	4.66	4.33	20 Gal.	
OOLE	ID11300A		766 kgs	830 kgs	612 kgs	626 kgs	4.00	4.33	75.7 L	
AIR-COOLED	IYT1500A	half-dice	1,660 lbs.	1,931 lbs.	1,412 lbs.	1,438 lbs.	4.49	4.33	20 Gal.	
⋖	ITTIOUA		753 kgs	876 kgs	640 kgs	652 kgs	4.49	4.55	75.7 L	
	IDT1500W	dice	1,615 lbs.	1,744 lbs.	1,390 lbs.	1,472 lbs.	3.63	3.42	20 Gal.	
0.ED	101130000		733 kgs	791 kgs	630 kgs	668 kgs	3.03	5.42	75.7 L	
WATER-COOLED	IYT1500W	half-dice	1,590 lbs.	1,770 lbs.	1,392 lbs.	1,590 lbs.	3.55	3.2	20 Gal.	
ATE	111130000		721 kgs	803 kgs	631 kgs	721 kgs	3.33	3.2	75.7 L	
\$		* W		Condenser Wa coled models						
邑	IDT1500N	dice	1,675 lbs.	1,786 lbs.	1,450 lbs.	1,523 lbs.	40 📥	204	20 Gal.	
9	1D11500N		760 kgs	810 kgs	658 kgs	691 kgs	4.0 ★	★ 3.9 ★	75.7 L	
REMOTE-COOLED	IYT1500N	half-dice	1,700 lbs.	1,817 lbs.	1,450 lbs.	1,533 lbs.	4.09 🛊	100 4	20 Gal.	
REN	1111500N		771 kgs.	824 kgs.	658 kgs	695 kgs.	4.09	4.0 ★	75.7 L	

Order separately: Ice storage bin for all units, line-set and remote condenser unit JCT1500 for remote cooled units.

Accessories

LuminIce® II Virus and Bacteria Inhibitor

controls viruses and bacteria in the ice machine.



External Scoop holder protect the ice scoop with the NSF approved versatile scoop holder.



Arctic Pure® Plus reduce sediments and chlorine contaminants down to .5 microns. Use with Pre-filter

recommended



iAuCS® schedules and performs routine ice machine cleaning





INDIGO NXT

iT0420 Ice Cube Machine

Models

IDT0420A | IYT0420A

IDT0420W IYT0420W





Designed for operators who know that ice is critical to their business, the Indigo NXT 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.

- New levels of Performance Showcasing an average of 41% lower energy consumption, 21% reduction in in potable water usage and a 34% reduction in condenser water usage. This translates into lower cost of ownership over the life of your
- easyTouch® Display New icon based touch screen takes the guess work out of owning and operating an ice machine.
- **Programmable Ice Production** Now its super easy to program your ice machine to be off at certain times of the day to save money with fluctuating electrical rates. Also programmable by daily ice production volume and night time programming.
- Easy to Clean Foodzone Hinge front door swing out for easy access. Removable water-trough, distribution tube, curtain, water probe and water pump for fast and efficient cleaning. Selected components are made with AlphaSan® antimicrobial.
- Intelligent Diagnostics Provides 24 hour preventative maintenance and diagnostic feedback for trouble free operation.
- Acoustical Ice Sensing Probe Unique patented technology allows for reliable operation in challenging water conditions and environments
- **DuraTech® Exterior** Provides superior corrosion resistant above stainless steel. Innovative clear-coat resists fingerprints and dirt making it easier to keep clean.
- Available LuminIce® II Virus and Bacteria Inhibitor Controls viruses, bacteria, mold, and yeast within the food zone to keep the ice machine clean longer. A new sanitation icon lets you know the operational status.
- Active Sense insures consistent ice harvest in all environmental conditions. This software works in conjunction with the acoutiscal ice sensing probe improving reliabilty and performance



Ice Machine Electric

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

Minimum circuit ampacity:

11.3, 115v, 5.5 208-230v Air-cooled: Water-cooled: 10.6,-115v, 5.2 -208-230v

Maximum fuse size:

Air-cooled: 15 1ph Water-cooled: 15 1ph

Specifications

BTU Per Hour:

3,800 (average), and 6,000 (peak)

Refrigerant:

R410A CFS - Free Lowers global warming by 48%51.1 kPA)

Operating Limits:

- Ambient Temperature Range: 40 to 110 F (4.4 to 43.3 C) Water Temperature Range: 40 to 90 F (4.4 to 32.2 C)
- · Potable Water Pressure: Min. 20 psi (137.9 kPA) Max. 80 psi (551.1 kPA)
- · Condenser Water Pressure: Min. 20 psi (137.9 kPA) Max. 276 psi (1902.95 kPA)

Ice Shape





Dice %" x %" x %" (2.22 x 2.22 x 2.22 cm)

















iT0420 on D-320 Storage Bin

- A Electrical Entrance (2) Options
- B 3/8" (0.95 cm) F.P.T. Water Condenser Inlet (water-cooled units)
- (vater-cooled units)
- 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
- © 3/4" (1.91 cm) Bin Drain

Installation Note Minimum installation

Top/side: 12" (30.50

cm)

clearance:

cm)Back is 5" (12.7 32.00" (81.30 cm) 8.75" (22.23 cm) 17.25" (43.82 cr 22.00" (55.88 cm)

11.00" (27.94 cm)

Space-Saving Design





iT0420 iT0420 D-420 D-320 59.50" 71.50" Height 151.13 cm 181.61 cm Width 22.00" 22.00" 55.88 cm 55.88 cm 34.00" 34.00" Depth 86.30 cm 86.30 cm Bin 264 lbs. 383 lbs. 118 kgs. 174 kgs. Storage

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.

Specifications

		lce	lce Producti	on 24 Hours	Power Usage kWh/100 lbs. @90°Air/70°F	Potable Water Usage/100 lbs.
	Model	Shape	70°Air/ 50°F Water	90°Air/ 70°F Water	1 Ph	45.4 kgs. of Ice
	IDT0420A	dice	470 lbs.	375 lbs.	F.C	19.9 Gal.
AIR	ID10420A		213 kgs	170 kgs	5.6	73.3 L
₽ 0	IYT0420A	half-dice	460 lbs.	375 lbs.	5.55 🌟	19.9 Gal.
	1110420A		209 kgs	170 kgs	5.55	73.3 L
	IDT0420W	dice	454 lbs.	400 lbs.	4.28	19.9 Gal.
a	101042000		206 kgs	181 kgs	4.28	73.3 L
COOLED	IYT0420W	half-dice	490 lbs.	425 lbs.	4.24	19.9 Gal.
	111042000		222 kgs.	193 kgs	4.24	73.3 L
託		,				

24.50" (62.23 cm)

4.25" (10.80 cm) 3.75" (9.53 cm)

21.50" (54.61 cm)

* Water-cooled Condenser Water Usage / 100 lbs. /45.4 kgs. Of Ice: 140 gal/ 530 L. *Water-cooled models are excluded from ENERGY STAR qualification.

Order separately: Ice storage bin for all units



Accessories

LuminIce® II Virus and Bacteria Inhibitor

controls viruses and bacteria in the ice machine.



External Scoop holder protect the ice scoop

with the NSF approved versatile scoop holder.



Arctic Pure® Plus

reduce sediments and chlorine contaminants down to .5 microns. Use with Pre-filter recommended.



iAuCS®

schedules and performs routine ice machine cleaning automatically.





iT0450 Ice Cube Machine

Models

IDT0450A IYT0450A

IDT0450W IYT0450W



INDIG® NXT



Indigo NXT Series iT0450 Ice Machine on D400 Bin

Ice Machine Electric

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

Minimum circuit ampacity:

115v: 11.9, 208-230v: 5.6 Air-cooled: Water-cooled: 115v: 11.2, 208-230v: 5.3

Maximum fuse size:

Air Cooled: 20 amps

Water cooled & 208-230 V: 15 amps

Specifications

BTU Per Hour:

3,800 (average), and 6,000 (peak)

Refrigerant:

R410A CFS - Free Lowers global warming by 48%

Operating Limits:

- Ambient Temperature Range: 40 to 110 F (4.4 to 43.3 C) Water Temperature Range: 40 to 90 F (4.4 to 32.2 C)
- · Potable Water Pressure: Min. 20 psi (137.9 kPA) Max. 80 psi (551.1 kPA)
- Condenser Water Pressure: Min. 20 psi (137.9 kPA) Max. 276 psi (1902.95 kPA)

Designed for operators who know that ice is critical to their business, the Indigo NXT 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.

- New levels of Performance Showcasing an average of 9% lower energy consumption, up to 12% increase in ice production and a 19% reduction in condenser water usage and a 5% reduction in potable water usage. . This translates into lower cost of ownership over the life of your machine.
- easyTouch® Display New icon based touch screen takes the guess work out of owning and operating an ice machine.
- Programmable Ice Production Now its super easy to program your ice machine to be off at certain times of the day to save money with fluctuating electrical rates. Also programmable by daily ice production volume and night time programming...
- Easy to Clean Foodzone Hinge front door swing out for easy access. Removable water-trough, distribution tube, curtain, water probe and water pump for fast and efficient cleaning. Selected components are made with AlphaSan® antimicrobial.
- Intelligent Diagnostics Provides 24 hour preventative maintenance and diagnostic feedback for trouble free operation.
- Acoustical Ice Sensing Probe Unique patented technology allows for reliable operation in challenging water conditions and environments
- **DuraTech® Exterior** Provides superior corrosion resistant above stainless steel. Innovative clear-coat resists fingerprints and dirt making it easier to keep clean.
- Available LuminIce® II Virus and Bacteria Inhibitor Controls viruses, bacteria, and yeast within the food zone to keep the ice machine cleaner longer. A new sanitation icon lets you know the operational status.
- Active Sense- insures consistent ice harvest in all environmental conditions. This software works in con junction with the acoustical ice sensing probe improving reliability and performance.



Ice Shape



Half Dice 3%" x 11%" x 7%" (.95 x 2.86 x 2.22 cm)



Dice %" x %" x %" (2.22 x 2.22 x 2.22 cm)













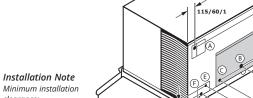






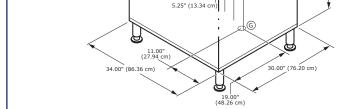
iT0450 on D-400 Storage Bin

- A Electrical Entrance (2) Options
- B 3/8" (0.95 cm) F.P.T. Water Condenser Inlet (water-cooled units)
- (vater-cooled units)
- 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
- © 3/4" (1.91 cm) Bin Drain



clearance:

Top/side: 8" (30.50 cm)Back is 5" (12.7 cm)



1.75" (4.45 cm) 4.00" (10.16 cm)

Space-Saving Design





	iT0450 D-400	iT0450 D-570
Height	59.50" 151.13 cm	71.50" 181.61 cm
Width	30.00" 76.2 cm	30.00" 76.2 cm
Depth	34.00" 86.30 cm	34.00" 86.30 cm
Bin Storage	365 lbs. 165.7 kgs.	532 lbs. 241.1 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.

Specifications

			lce	lce Producti	on 24 Hours	Power Usage kWh/100 lbs. @90°Air/70°F	Potable Water Usage/100 lbs.
		Model	Shape	70°Air/ 50°F Water	90°Air/ 70°F Water	1 Ph	45.4 kgs. of Ice
	IDTO 4FO A	dice	470 lbs.	358 lbs.	F (2) -	19 Gal.	
9	AIR COOLED	IDT0450A		213 kgs	162 kgs	5.63 ★	71.9 L
•	₹ <u>0</u>	IYT0450A	half-dice	490 lbs.	378 lbs.	5.52 ★	19 Gal.
		1110430A		222 kgs	171 kgs	5.52	71.9 L
		IDTO 4FOW	IDT0450W dice	430 lbs.	360 lbs.	4.75	19 Gal.
	æ	101045000		195 kgs	163 kgs	4./5	71.9 L
	COOLED	IYT0450W	half-dice	470 lbs.	420 lbs.	4.20	19 Gal.
	111045000		213 kgs.	191 kgs	4.20	71.9 L	
	Ë						

24.00" (60.96 cm)

21.50" (54.61 cm)

32.00" (81.28 cm)

2.47" (6.27 cm)

* Water-cooled Condenser Water Usage / 100 lbs. /45.4 kgs. Of Ice: 140 gal/ 530 L. *Water-cooled models are excluded from ENERGY STAR qualification.

Order separately: Ice storage bin for all units ★ENERGY STAR® 3.0

Accessories

LuminIce® II Virus and Bacteria Inhibitor

controls viruses and bacteria in the ice machine.



External Scoop holder

protect the ice scoop with the NSF approved versatile scoop holder.



Arctic Pure® Water Filters reduces sediment

and chlorine odors for better tasting ice.



iAuCS®

schedules and performs routine ice machine cleaning automatically.



Manitowoc Ice reserves the right to make changes to the design or specifications without prior notice.



Models



iT0500 Ice Cube Machine

IYT0500W

Designed for operators who know that ice is critical to their business, the Indigo NXT 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.

- New levels of Performance Showcasing an average of 12% lower energy consumption and a 23% reduction in condenser water usage. This translates into lower cost of ownership over the life of your machine.
- easyTouch® Display New icon based touch screen takes the guess work out of owning and operating an ice machine.
- Programmable Ice Production Now its super easy to program your ice machine to be off at certain times of the day to save money with fluctuating electrical rates. Also programmable by daily ice production volume and night time programming.
- Easy to Clean Food Zone Hinge front door swing out for easy access. Removable water-trough, distribution tube, curtain, water probe and water pump for fast and efficient cleaning. Selected components are made with AlphaSan® antimicrobial
- Intelligent Diagnostics Provides 24 hour preventative maintenance and diagnostic feedback for trouble free operation.
- Acoustical Ice Sensing Probe Unique patented technology allows for reliable operation in challenging water conditions and
- DuraTech® Exterior Provides superior corrosion resistant above stainless steel. Innovative clear-coat resists fingerprints and dirt making it easier to keep clean.
- Available LuminIce® II Virus and Bacteria Inhibitor Controls viruses, bacteria, mold and yeast within the food zone to keep the ice machine clean longer. A new sanitation icon lets you know the operational status.
- Active Sense insures consistent ice harvest in all environmental conditions. This software works in conjunction with the acoustical ice sensing probe improving reliability and performance.



Ice Machine Electric

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

Minimum circuit ampacity:

Air-cooled: 115v: 11.5, 208-230v: 5.1

Water-cooled: 115v:10.8

Maximum fuse size: Air Cooled: 15 amps Water cooled: 15 amps

Specifications

BTU Per Hour:

3,800 (average), and 6,000 (peak)

Refrigerant:

R410A CFS - Free Lowers global warming by 48%

Operating Limits:

Ambient Temperature Range: 40 to 110 F (4.4 to 43.3 C) Water Temperature Range: 40 to 90 F (4.4 to 32.2 C)

Indigo NXT Series iT0500

Ice Machine on D570 Bin

*Ice machine and Bin sold separately

- Potable Water Pressure: Min. 20 psi (137.9 kPA) Max. 80 psi (551.1 kPA)
- Condenser Water Pressure: Min. 20 psi (137.9 kPA) Max. 276 psi (1902.95 kPA)

Ice Shape



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



Half Dice %" x 1½" x ½" (.95 x 2.86 x 2.22 cm)



Regular 1½" x 1½" x ½" (2.86 x 2.86 x 2.22 cm)























- (water-cooled units) 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: 8" (30.50

13.00" (33.02 cm) 21.25" (53.98 cm Back is 5" (12.7 cm) 11.00" (27.94 cm) 19.00" (48.26 cm)

5.25" (13.34 cr

6.75" (17.15

Space-Saving Design





	iT0500 D-400	iT0500 D-570
Height	59.50" 151.13 cm	71.50" 181.61 cm
Width	30.00" 76.2 cm	30.00" 76.2 cm
Depth	34.00" 86.30 cm	34.00" 86.30 cm
Bin Storage	365 lbs. 165.7 kgs.	543 lbs. 241.1 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.

Specifications

		lce	lce Producti	on 24 Hours	Power Usage kWh/100 lbs. @90°Air/70°F	Potable Water Usage/100 lbs.
	Model	Shape	70°Air/ 50°F Water	90°Air/ 70°F Water	1 Ph	45.4 kgs. of Ice
	IDTOFOOA	Regular	500 lbs.	386 lbs.	5.04 ★	19 Gal.
a	IRT0500A		227 kgs	175 kgs	5.04	71.9 L
COOLED	IDT0500A	dice	520 lbs.	400 lbs.	5.25 ★	19 Gal.
r C	1D10500A		236 kgs	181 kgs	5.23 🕷	71.9 L
AIR	IVTOFOOA	lYT0500A half-dice	550 lbs.	440 lbs.	4.58 ★	19 Gal.
	1110500A		249 kgs	200 kgs	4.58	71.9 L
	IRT0500W	Regular	500 lbs.	406 lbs.	4.20	19 Gal.
	IKTUSUUW		227 kgs	184 kgs	4.30	71.9 L
COOLED	IDT0500W	dice	500 lbs.	400 lbs.	4.41	19 Gal.
00	101030000		227 kgs	181 kgs	4.41	71.9 L
- K	IYT0500W	half-dice	535 lbs.	460 lbs.	3.90	19 Gal.
WATER	111030000		243 kgs.	209 kgs	3.90	71.9 L
S						

44.00" (111.76 cm)

* Water-cooled Condenser Water Usage / 100 lbs. /45.4 kgs. Of Ice: 130 gal/ 492 L. *Water-cooled models are excluded from ENERGY STAR qualification.

Order the ice storage bin separate from the ice machine.

★ ENERGY STAR® 3.0

Accessories

LuminIce® II Virus and Bacteria Inhibitor

controls viruses and bacteria in the ice machine.



External Scoop holder

protect the ice scoop with the NSF approved versatile scoop holder.



Arctic Pure® Plus

reduce sediments and chlorine contaminants down to .5 microns. Use with Pre-filter recommended



iAuCS®

schedules and performs routine ice machine cleaning automatically.





INDIGO NXT

iT0620 Ice Cube Machine

Models

IRT0620A

IDT0620A

IYT0620A IDT0620W IYT0620W





Designed for operators who know that ice is critical to their business, the Indigo®w 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 Measures only 21.5" high (54.61 cm) and 22" wide (55.88 cm).
- easyTouch® Display- New icon based touch screen takes the guess work out of owning and operating an ice machine.
- Programmable Ice Production Now its super easy to program your ice machine to be off at certain times of the day to save money with fluctuating electrical rates. Also programmable by daily ice production volume and night time programming.
- 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
- Intelligent Diagnostics Provide 24 hour preventative maintenance and diagnostic feedback for trouble free operation.
- Acoustical Ice Sensing Probe Unique patented technology allows for reliable operation in challenging water conditions and
- **DuraTech™ Exterior** Provides superior corrosion resistant above stainless steel. Innovative clear-coat resists fingerprints and dirt making it easier to keep clean.
- **Available LuminIce II Virus and Bacteria Inhibitor** Controls viruses, bacteria, mold and yeast within the food zone to keep the ice machine clean longer. A new sanitation icon lets you know the operational status.
- Active sense Insures consistent ice harvest in all environmental conditions. This software solution works in conjunction with the acoustical ice sensing probe improving reliability and performance.



Ice Machine Electric

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

Minimum circuit ampacity:

12.2, 115v 5.9, 208-230V Air-cooled: Water-cooled: 11.6,-115v, 5.6,-208-230v

Maximum fuse size:

Air-cooled: 20A for 115v, 15A for 208-230v Water-cooled: 20A, 115v and 15A, 208-230v

Specifications

BTU Per Hour:

5,400 (average), and 6,300 (peak)

Refrigerant:

R410A CFS - Free Lowers global warming by 48%

Operating Limits:

- Ambient Temperature Range: 40 to 110 F (4.4 to 43.3 C) Water Temperature Range: 40 to 90 F (4.4 to 32.2 C)
- Potable Water Pressure: Min. 20 psi (137.9 kPA) Max. 80 psi (551.1 kPA)
- Condenser Water Pressure: Min. 20 psi (137.9 kPA) Max. 276 psi (1902.95 kPA)

Ice Shape



½" x ½" x ½" (2.22 x 2.22 x 2.22 cm)



Half Dice 3%" x 11%" x 7%" (.95 x 2.86 x 2.22 cm)



Regular ' x 1½" x ½" (2.86 x 2.86 x 2.22 cm)

















iT0620 on D420 Storage Bin

- A Electrical Entrance (2) Options
- B 3/8" (0.95 cm) F.P.T. Water Condenser Inlet (water-cooled units)
- (vater-cooled units)
- 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 © 3/4" (1.91 cm) Bin Drain

Installation Note Minimum installation clearance:

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

cm)

34.00" (86.36 cm)

Space-Saving Design



	iT0620 D-400	iT0620 D-420
Height	59.50" 151.13 cm	71.50" 181.61 cm
Width	30.00" 76.20 cm	22.00" 55.88 cm
Depth	34.00" 86.30 cm	34.00" 86.30 cm
Bin Storage	365 lbs. 166 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.

K00443 bin adapter required for D400 bin. Sold separately

Specifications

		lce	Ice Producti	on 24 Hours	Power Usage kWh/100 lbs. @90°Air/70°F	Potable Water Usage/100 lbs. 45.4 kgs. of Ice	
	Model	Shape	70°Air/ 50°F Water	90°Air/ 70°F Water	1 Ph		
	IRT0620A	regular	525 lbs.	410 lbs.	5.29	19.9 Gal.	
æ	IKTU62UA		238 kgs	186 kgs	5.29	75.3 L	
COOLED	IDT0620A	dice	560 lbs.	450 lbs.	5.18	19.9 Gal.	
2			254 kgs	204 kgs	5.10	75.3 L	
AIR	IYT0620A	half-dice	575 lbs.	450 lbs.	5.16	19.9 Gal.	
	1110620A		261 kgs	204 kgs	5.10	75.3 L	
۵	IDT0620W	dice	530 lbs.	450 lbs.	4.13	19.9 Gal.	
O.E.	101062000		240 kgs	204 kgs	4.13	75.3 L	
COOLED	IYT0620W	half-dice	560 lbs.	485 lbs.	3.87	19.9 Gal.	
NATER	111002000		254 kgs.	220 kgs		75.3 L	
¥		-Water-cooled	l Condenser Water Usa	ge / 100 lbs. /45.4 kgs.	Of Ice: 140 gal/ 5	30 L.	

22.00" (55.88 cm)

11.00" (27.94 cm)

44.00" (111.76 cm)

-Water-cooled models are excluded from ENERGY STAR qualification. Order separately: Ice storage bin for all units ** ENERGY STAR® 3.0 qualified

Accessories

LuminIce® II Viruses and Bacteria Inhibitor

controls viruses and bacteria in the ice machine



External Scoop holder protect the ice scoop with the NSF approved versatile scoop holder.



Arctic Pure® Plus

reduce sediments and chlorine contaminants down to .5 microns. Use with Pre-filter recommended



iAuCS®

schedules and performs routine ice machine cleaning automatically.





INDIG® NXT

iT1200 Ice Cube Machine

Models IDT1200W IYT1200W IDT1200A IYT1200A IDT1200N IYT1200N



Ice Machine Electric

208-230/60/1 standard (208-230/60/3 also available)

Minimum circuit ampacity:

8.6 3ph Air-cooled: 14.2 1ph Water-cooled: 13.4 1ph 7.9 3ph 11.0 1ph 9.2 3ph Remote: Maximum fuse size:

20 1ph 15 3ph Air-cooled: Water-cooled: 20 1ph 15 3ph 15 1ph 15 3ph Remote:

Specifications

BTU Per Hour:

16,200 (average), and 19,100 (peak)

Refrigerant:

R410A CFS - Free Lowers global warming by 48%

Operating Limits:

- · Ambient Temperature Range: 40 to 110 F (4.4 to 43.3 C) Water Temperature Range: 40 to 90 F (4.4 to 32.2 C)
- · Potable Water Pressure: Min. 20 psi (137.9 kPA) Max. 80 psi (551.1 kPA)
- Condenser Water Pressure: Min. 20 psi (137.9 kPA) Max. 276 psi (1902.95 kPA)

Designed for operators who know that ice is critical to their business, the Indigo NXT 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.

- New levels of Performance Showcasing an average of 5% lower energy consumption and a 22% reduction in condenser water usage. This translates into lower cost of ownership over the life of your machine.
- easyTouch® Display New icon based touch screen takes the guess work out of owning and operating an ice machine.
- Programmable Ice Production Now its super easy to program your ice machine to be off at certain times of the day to save money with fluctuating electrical rates. Also programmable by daily ice production volume and night time programming.
- Easy to Clean Foodzone Hinge front door swing out for easy access. Removable water-trough, distribution tube, curtain, water probe and water pump for fast and efficient cleaning Selected components are made with AlphaSan® antimicrobial.
- Intelligent Diagnostics Provides 24 hour preventative maintenance and diagnostic feedback for trouble free operation.
- Acoustical Ice Sensing Probe Unique patented technology allows for reliable operation in challenging water conditions and
- DuraTech® Exterior Provides superior corrosion resistant above stainless steel. Innovative clear-coat resists fingerprints and dirt making it easier to keep clean.
- Available LuminIce® II Growth Inhibitor Controls viruses, bacteria, mold and yeast within the food zone to keep the machine clean longer. A new sanitation icon lets you know the operational status.
- Active Sense Insures consistent ice harvest in all environmental conditions. This software solution works in conjunction with the acoustical ice sensing probe improving reliability and performance.



Ice Shape



Half Dice 3%" x 11%" x 7%" (.95 x 2.86 x 2.22 cm)



Dice %" x %" x %" (2.22 x 2.22 x 2.22 cm)



















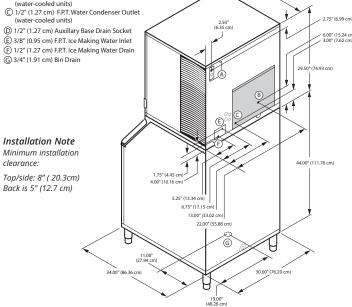


- B 3/8" (0.95 cm) F.P.T. Water Condenser Inlet
- 1/2" (1.27 cm) Auxillary Base Drain Socket
- © 3/4" (1.91 cm) Bin Drain

Installation Note

clearance:

Back is 5" (12.7 cm)



Space-Saving Design





		J
	iT1200	iT1200
	D-570	D-970
Height	79.50"	79.50"
	201.93 cm	201.93 cm
Width	30.00"	48.00"
	76.20 cm	121.92 cm
Depth	34.00"	34.00"
	86.30 cm	86.30 cm
Bin	532 lbs.	882 lbs.
Storage	241.1 kgs.	400.1 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.

* K00458 bin adapter required

Specifications

Model			Ice Production 24 Hours					Usage	Potable Water
		lce Shape	70°Air/ 50°F Water		90°Air/ 70°F Water		kWh/100 lbs. @90°Air/70°F		Usage/100 lbs. 45.4 kgs. of Ice
			1 ph	3 ph	1 ph	3 ph	1 Ph	3 Ph	
	IDT12004	dice	1196 lbs	n/a	950 lbs	n/a	4.80	2/2	19.9 Gal.
AIR COOLED	IDT1200A		542 kgs	n/a	431 kgs	n/a	4.80	n/a	75.3 L
₽ 0	IYT1200A	IYT1200A half-dice	1213 lbs	1203 lbs	950 lbs	940 lbs	4.75	4.83	19.9 Gal.
			550 kgs	546 kgs	431 kgs	426 kgs	4.75		75.3 L
	IDT1200W	dice	1078 lbs	n/a	900 lbs	n/a	4.16	2/2	19.9 Gal.
æ	101120000		498 kgs	n/a	408 kgs	n/a	4.16	n/a	75.3 L
COOLED	IVT1200W/	half-dice	1138 lbs	1220 lbs	965 lbs	1050 lbs	4.00	3.78	19.9 Gal.
S	IYT1200W		516 kg	553kgs	438 kgs	426 kgs	4.00	3.78	75.3 L
誔									

* Water-cooled Condenser Water Usage / 100 lbs. /45.4 kgs. Of Ice: 140 gal/ 530 L. *Water-cooled models are excluded from ENERGY STAR qualification.

COOLED	IDT1200N	dice	1110 lbs	n.a.	925 lbs	n.a.	4.47	2/2	19.9 gal
	1D11200N		503 kgs	542 kgs	420 kgs	n.a.	4.47	n/a	75.3 L
	IVT1200N	half-dice	1215 lbs	1215 lbs	1010 lbs	1010 lbs	4 20	4.20	19.9 gal
	1111200N	T1200N	1010 kgs	551 kgs	458 kgs	458 kgs	4.20 4.20		75.3 L

Order Separately ice storage bin for all units, JCT1200-A vertical condenser order separately for Remote cooled units

Accessories

LuminIce® II Virus and Bacteria Inhibitor

controls viruses and bacteria inside the ice machine



External Scoop holder

Protect the ice scoop with the NSF approved versatile scoop holder.



Arctic Pure® Plus reduce sediments and

chlorine contaminants down to .5 microns. Use with Pre-filter recommended



iAuCS®

schedules and performs routine ice machine cleaning automatically.







iT0300 Ice Cube Machine

Models

IDT0300A

IYT0300A IDT0300W IYT0300W



LOW PROFILE MODEL ONLY 16.5" (42 cm) HIGH



*Ice machine and bin sold separately

Ice Machine Electric

115/60/1 standard.

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

Minimum circuit ampacity:

208-230v: 4.2 Air-cooled: 115v: 8.8 Water-cooled: 115v: 7.9 208-230v: 3.8

Maximum fuse size:

15 amps

Specifications

BTU Per Hour:

4,600 (average), 5,450 (peak)

Refrigerant:

R410A CFS - Free Lowers global warming by 48%

Operating Limits:

- · Ambient Temperature Range: 40 to 110 F (4.4 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)

Designed for operators who know that ice is critical to their business, the Indigo®NXT 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 Measures only 16.5" high (42 cm) and 30" wide (76.20 cm) allowing it to fit on top of dispensers when a low ceiling is an issue.
- easyTouch® Display- New icon based touch screen takes the guess work out of owning and operating an ice machine.
- Multiple Language Capability The easyTouch display is available in multiple languages selected in the initial start-up installation Wizard.
- Programmable Ice Production Now its super easy to program your ice machine to be off at certain times of the day to save money with fluctuating electrical rates. Also programmable by daily ice production volume and night time programming.
- 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.
- Intelligent Diagnostics provide 24 hour preventative maintenance and diagnostic feedback for trouble free operation.
- Acoustical Ice Sensing Probe Unique patented technology allows for reliable operation in challenging water conditions and
- **Available LuminIce II Virus and Bacteria Inhibitor** Controls viruses, bacteria, mold and yeast within the foodzone to keep the machine clean longer. A new sanitation icon lets you know the
- Active Sense insures consistent ice harvest in all environmental conditions. This software solution works in conjunction with the acoustical ice sensing probe improving reliability and performance.



Ice Shape



Half Dice 3/8" x 11/8" x 7/8" (.95 x 2.86 x 2.22 cm) Cube weight 5.7 g



%" x %" x %" (2.22 x 2.22 x 2.22 cm) Cube weight 8.5 g





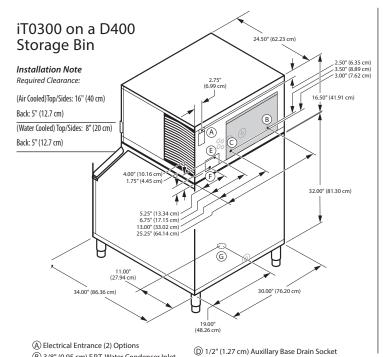












- B 3/8" (0.95 cm) F.P.T. Water Condenser Inlet
- (water-cooled units)

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

Space-Saving Designs



iT0300 D-400

Height 54.50" 138.43 cm

Width 30.00" 76.20 cm

34.00" Depth 86.30 cm

365 lbs. Bin Storage 165.7 kgs.

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

Storage bin rated at application capacity based on 90% of the volume x 33 lbs/ft3 average density of ice.

Specifications

7000.	Tea crorrs										
			lce Producti	on 24 Hours	Power Usage kWh 45.4 kg / 100 lbs @ 32°Air / 21°C Water 90°Air / 70°F Water	Water Usage/ 100 lbs. 45.4 kgs. of Ice					
	Model	Ice Shape	21°Air /10°C Water 70°Air/ 50°F Water	32°Air / 21°C Water 90°Air/ 70°F Water	1 Ph	Potable Water					
	IDT0300A	dice	305 lbs.	230 lbs.	6.25	20.0 gal					
AIR-COOLED			138 kgs.	194 kgs.	6.35	75.7 L					
<u> </u>	IV/T0200 A	TO300A half-dice	310 lbs.	230 lbs.	5.00	20.0 gal					
₹	1Y 10300A		141 kgs.	104 kgs.	5.99	75.7 L					
	IDT0200W	IDT0300W dice	305 lbs.	258 lbs.	4.6	20.0 gal					
鱼	1010300W		138 kgs.	117 kgs.	4.6	75.7 L					
<u> </u>	11/7020014/	half-dice	310 lbs.	260 lbs.	4.74	20.0 gal					
WATER-COOLED	IYT0300W		141 kgs.	118 kgs.	4.74	75.7 L					
×	* Water-cooled Condensor Water Lisage / 100 lbs //5 // kgs Of Ice: 1/10 gal / 56/L										

(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

Water-cooled Condenser Water Usage / ויטט וואס וואס אינדי א

This product is hermetically sealed and contains fluorinated greenhouse gas R410A

Accessories

LuminIce[®] II Virus and Bacteria Inhibitor

controls viruses and bacteria inside the ice machine.



External Scoop holder

protect the ice scoop with the NSF approved versatile scoop holder.



Arctic Pure® Plus **Water Filters**

reduce sediments and chlorine contaminants down to .5 microns. Use with a Prefilter is recommended.



Manitowoc Ice reserves the right to make changes to the design or specifications without prior notice.



INDIGO NXT

0750 Ice Cube Machine

Model: DIDT0750A DIYT0750A DIDT0750W DIYT0750W





Designed for operators who know that ice is critical to their business, the Indigo®NXT 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.

- easyTouch® Display- New icon based touch screen takes the guess work out of owning and operating an ice machine.
- Programmable Ice Production Now its super easy to program your ice machine to be off at certain times of the day to save money with fluctuating electrical rates. Also programmable by daily ice production volume and night time
- 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.
- Intelligent Diagnostics provide 24 hour preventative maintenance and diagnostic feedback for trouble free
- Acoustical Ice Sensing Probe Unique patented technology allows for reliable operation in challenging water conditions and environments.
- $\mathbf{DuraTech^{m}}$ $\mathbf{Exterior}$ provides superior corrosion resistant above stainless steel. Innovative clear-coat resists fingerprints and dirt making it easier to keep clean.
- **Avaiable LuminIce II Virus and Bacteria Inhibitor** Controls viruses, bacteria, mold and yeast within the food zone to keep the machine clean longer. A new sanitation icon lets you know the operational status.
- Active Sense: insures consistent ice harvest in all environmental conditions. This software solution works in conjunction with the acoustical ice sensing probe improving reliability and performance.

COMMERCIAL WARRANTY COMPRESSOR **YEAR PARTS**

Ice Machine Electric

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

Minimum circuit capacity: Maximum fuse size:

Air Cooled: 8.3 Water Cooled: 7.9

Air Cooled: 15 Water Cooled: 15

Specifications

BTU Per Hour:

12,800 (average) 13,700 (peak)

Refrigerant:

R410A CFC-free

Reduces Global Warming by 48%

Operating Limits:

- Ambient Temperature Range: 40 to 110 F (4.4 to 43.3 C) Water Temperature Range: 40 to 90 F (4.4 to 32.2 C)
- · Potable Water Pressure: Min. 20 psi (137.9 kPA) Max. 80 psi (551.1 kPA)
- Condenser Water Pressure: Min. 20 psi (137.9 kPA) Max. 276 psi (1902.95 kPA)

Ice Shape



Half Dice 3/8" x 11/8" x 7/8" (.95 x 2.86 x 2.22 cm)



Dice %" x %" x %" (2.22 x 2.22 x 2.22 cm)









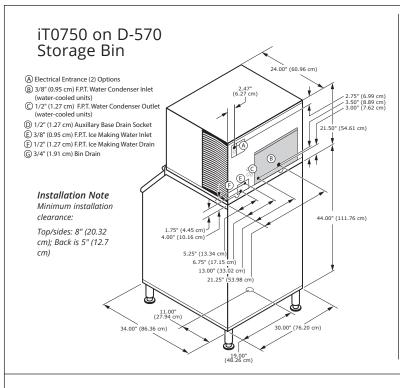












Space-Saving Designs



	iT0750 D-400	iT0750 D-570
Height	59.50" 151.13 cm	71.50" 181.61 cm
Width	30.00" 76.20 cm	30.00" 76.20 cm
Depth	34.00" 86.30 cm	34.00" 86.30 cm
Bin Storage	365 lbs. 165.7 kgs	532 lbs. 241.1 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

Specifications

			Ice Production 24 Hours		Power Usage kWh/100 lbs.	Potable Water	
	Model	Ice Shape	70°Air/ 50°F Water 21° Air/10°C Water	90°Air/ 70°F Water 32° Air/21°C Water	@90°Air/70°F 1 Ph	Usage/100 lbs. 45.4 kgs of Ice	ENERGY STAR®
0	IDT07F0A	dice	680 lbs.	540 lbs.	F 24	20.0 Gal.	_
AIR- COOLED	IDT0750A		308 kgs	245 kgs	5.24	75.7 L	*
80 ≥	IYT0750A	half-dice	715 lbs.	575 lbs.	5.12	20.0 Gal.	
	1110730A		324 kgs	261 kgs	5.12	75.7 L	
	IDT0750W	dice	703 lbs.	600 lbs.	4.07	20.0 Gal.	
& C.	101073000		319 kgs	272 kgs	4.07	75.7 L	
	IYT0750W	half-dice	740 lbs.	650 lbs.	3.79	20.0 Gal.	
WATER- COOLED	111075000		336 kgs	295 kgs	5.79	75.7 L	
			oled Condenser Water er-cooled models are e				

Order the ice storage bin separate from the ice machine.

★ Energy Star 3.0 qualified.

Accessories

LuminIce® II Virus and Bacteria Inhibitor

controls viruses and bacteria inside the ice machine.



External Scoop holder Protect the ice scoop

Protect the ice scoop with the NSF approved versatile scoop holder.



Arctic Pure® Plus Water Filters

Reduces sediment and chlorine odors for better tasting ice



iAuCS®

schedules and performs routine ice machine cleaning automatically.





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ENERGY STAR



INDIGO NXT

iT0900 Ice Cube Machine

Model: IRT0900W IDT0900W

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Designed for operators who know that ice is critical to their business, the Indigo®NXT 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.

IYT0900A

IYT0900W

- easyTouch® Display New icon based touch screen takes the guess work out of owning and operating an ice machine.
- Programmable Ice Production Now its super easy to program your ice machine to be off at certain times of the day to save money with fluctuating electrical rates. Also programmable by daily ice production volume and night time programming.
- 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.
- Intelligent Diagnostics provide 24 hour preventative maintenance and diagnostic feedback for trouble free operation.
- Acoustical Ice Sensing Probe Unique patented technology allows for reliable operation in challenging water conditions and environments.
- DuraTech™ Exterior provides superior corrosion resistant above stainless steel. Innovative clear-coat resists fingerprints and dirt making it easier to keep clean.
- Available LuminIce II Virus and Bacteria Inhibitor— Controls viruses, bacteria, mold and yeast within the food zone to keep the machine cleaner longer. A new sanitiation icon lets you know the operational status.
- Active Sense Insures consistent ice harvest in all environmental conditions. This software and/ or hardware solution works in conjunction with the acoustical ice sensing probe improving reliability and performance.



Specifications

BTU Per Hour:

12,700 (average) 14,800 (peak)

Refrigerant:

R410A CFC free

48% less Global Warming Potential

Operating Limits:

Ambient Temperature Range:

40 to 100 F (4.4 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:

Condenser Water Pressure: Min. 20 psi (137.9 kPA) Max. 276 psi (1902.95 kPA)

Ice Machine Electric

Ice Machine on a D570 Bin
*Ice machine and bin sold separately

208-230/60/1

(230/50/1 also available)

Minimum circuit ampacity:

Air-cooled: 9.5 1ph Water-cooled: 8.8 1ph Maximum fuse size: Air-cooled: 15 1ph Water-cooled: 15 1ph

Ice Shape



Half Dice 3/8" x 11/8" 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)



Regular 1½" x 1½" x ½" (2.86 x 2.86 x 2.22 cm)





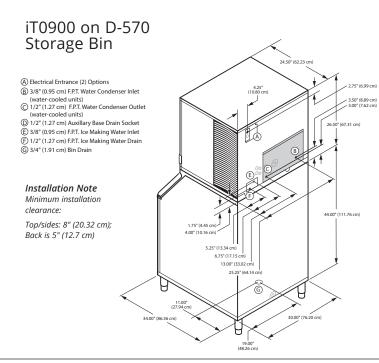












Space-Saving Designs





	iT0900 D-570	iT0900 D-970			
Height	76.50" 194.30 cm	76.50" 194.30 cm			
Width	30.00" 76.20 cm	48.00" 121.9 cm			
Depth	34.00" 86.30 cm	34.00" 86.30 cm			
Bin Storage	532 lbs. 241 kgs	882 lbs. 400 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

Specifications

		Ice Production 24 Hours			Power Usage kWh/100 lbs.@90°Air/70°F	Water Usage/100 lbs. 45.4 kgs. of Ice					
	Model	Ice Shape	70°Air/ 50°F Water 90°Air/ 70°F Water		1 Ph	Potable Water		ENERGY STAR*			
AIR-COOLED	IRT0900A	regular 🧶	797 lbs	362 kg	676 lbs	307 kg	5.01	19 Gal.	71.9 L	NA	
	IDT0900A	dice	851 lbs	386 kg	695 lbs	315 kg	4.85	19 Gal.	71.9 L	*	
	IYT0900A	half-dice	865 lbs	392 kg	750 lbs	340 kg	4.58	19 Gal.	71.9 L	*	
WATER-COOLED	IRT0900W	regular 💭	750 lbs	340 kg	665 lbs	302 kg	4.04	19 Gal.	71.9 L	NA	
	IDT0900W	dice 🕮	780 lbs	354 kg	665 lbs	302 kg	4.02	19 Gal.	71.9 L	NA	
	IYT0900W	half-dice	785 lbs	356 kg	665 lbs	302 kg	4.02	19 Gal.	71.9 L	NA	
₹ .	*Western and and Constant and Material Indian / 100 lbs / 45 A long Office 125 and / 511 l										

* Water-cooled Condenser Water Usage / 100 lbs. /45.4 kgs. Of Ice: 135 gal / 511 L. * Water-cooled models are excluded from ENERGY STAR qualification.

Accessories

LuminIce® II Virus and Bacteria Inhibitor controls viruses and bacteria inside the ice machine



Arctic Pure® Plus Water Filters

reduce sediments and chlorine contaminants down to .5 microns. Use with a Pre-filter is

recommended.







External Scoop Holder

protect the ice scoop with the NSF approved versatile scoop

holder.



danitowoc Continuing product improvement may necessitate change of specifications without

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