



ICE MACHINES

Quick Reference Guide



I need ice.

That's why I choose Manitowoc.

Manitowoc® Ice has built its reputation on developing the most innovative and reliable ice solutions for the foodservice industry. Solutions you'll find no where else. And, with one of the largest ENERGY STAR® portfolios in the industry, our ice machines are not only dependable, they are energy efficient. No one knows ice better than Manitowoc. That's why we have become America's number one selling ice machine.

Our newest ice machine, the Indigo,™ is no exception. The Indigo uses technology to simplify everything about the ice making process. State-of-the-art diagnostics provide constant and reliable monitoring of refrigeration systems.

In turn, that information is used to improve energy management, set proper ice production levels, streamline cleaning processes, ease food safety concerns, maintain ice quality, and quickly display up-to-date service information.

We offer one of the largest portfolios of ice machines in the foodservice industry. Flake, nugget, crushed, dice, and half dice – from 100 pounds of ice to 3,000 – whatever your ice needs are; we have the solution. With a Manitowoc ice machine, great-tasting ice will be waiting for you when you need it the most.



**Manitowoc**

HALF DICE



Hard, clear ice cube with unique "rhomboid" shape $3/8" \times 1-1/8" \times 7/8"$ (0.95 x 2.86 x 2.22 cm) in dimension, 96 cubes per pound of ice, maximum cooling with nearly 100% ice to water ratio.



DICE



Hard, clear ice cube with unique "rhomboid" shape $7/8" \times 7/8" \times 7/8"$ (2.22 x 2.22 x 2.22 cm) in dimension, 48 cubes per pound of ice, maximum cooling with nearly 100% ice to water ratio.



NUGGET



Easy to chew but hard enough to be dispensed without hand scooping, $3/8"$ to $1/2"$ in width and length on average.



FLAKE



Small, soft pieces of ice with a 73% ice to water ratio. Perfect for displaying products and hand scooping into drinks.



REGULAR



Hard, clear ice cube with unique "rhomboid" shape $1-1/8" \times 1-1/8" \times 7/8"$ (2.86 x 2.86 x 2.22 cm) in dimension, 32 cubes per pound of ice, maximum cooling with nearly 100% ice to water ratio.



TUBULAR



Softer texture with good cooling. Cylindrical shaped nugget with $5/8"$ (1.59 cm) diameter and average length of $1"$ (2.54 cm) with 90% ice to water ratio.



CRUSHED



Manitowoc dice or half dice cubes crushed into small pieces using a Manitowoc ice machine and a Servend® beverage dispenser equipped with icepic™ ice crusher.



GOURMET



Hard, clear, individual ice cube with unique octagon shape $1-3/8" \times 1-3/8"$ (3.49 x 3.49 cm) in dimension, maximum cooling with nearly 100% ice to water ratio.





**We've combined intuition
and innovation for the perfect
ice machine.**



EasyRead™ Display

A simple display that communicates status and information in plain words.

Intelligent Diagnostics

Alerts you of errors before running out of ice.

Active Clean

Designed for easy cleanability and to stay cleaner longer.

Ice Assurance

Revolutionary features prevent unscheduled down-time.

Energy Management

Customized programs provide ice more efficiently.

Service & Support

Machine data for faster and more accurate service calls.



Scan this barcode with your smart phone
for a direct link to **MTWindigo.com**



22" Wide Cubers

Use these slender 22" 55.9 cm wide models to save valuable floor space. The Indigo Series 322 produces up to 350 lbs 159 kgs of ice per day and the Indigo Series 522 up to 485 lbs 220 kgs. Choose either the 22" 55.9 cm wide ice storage bin or match the ice machine with a 22" 55.9 cm floor-standing ice dispenser or adapt it to numerous countertop ice/beverage dispenser models.



HALF DICE



DICE



REGULAR

Available on i-520



i-322
B-320 Bin



i-522
B-420 Bin

Ice Production*	350 lbs 159 kgs	485 lbs 220 kgs
Ice Storage	210 lbs 95 kgs	310 lbs 140 kgs
Height with Bin	59.50" 151.1 cm	71.50" 181.6 cm
Width	22.00" 55.9 cm	22.00" 55.9 cm
Depth with Bin	34.00" 86.4 cm	34.00" 86.4 cm

*Half dice pounds produced per day. Approximate ice-making capacity based on air-cooled condenser unit at 70°F/21°C air and 50°F/10°C water. Ice machine and bin ordered separately.

30" Wide Cubers

Ideal for restaurants, hotels, motels, and a wide variety of commercial applications, the 30" 76.2 cm wide ice machine is the most popular size for mounting on storage bins, countertop dispensers, or floor-standing dispensers to serve medium to high production ice needs in a minimal amount of floor space. Available with air, water, or remote air-cooled condensing system. Modular ice storage bins allow customers to select the ice capacity bin best suited to their application.



HALF DICE



DICE



REGULAR

Available on i-500 and i-850



**i-300
B-400 Bin**



**i-450
B-400 Bin**



**i-500
B-400 Bin**



**i-600
B-570 Bin**



**i-850
B-570 Bin**



**i-1000
B-570 Bin**



**i-1200
B-570 Bin**

	i-300 B-400 Bin	i-450 B-400 Bin	i-500 B-400 Bin	i-600 B-570 Bin	i-850 B-570 Bin	i-1000 B-570 Bin	i-1200 B-570 Bin
Ice Production*	310 lbs 141 kgs	450 lbs 204 kgs	560 lbs 254 kgs	650 lbs 295 kgs	940 lbs 426 kgs	1,010 lbs 458 kgs	1,205 lbs 547 kgs
Ice Storage	290 lbs 132 kgs	290 lbs 132 kgs	290 lbs 132 kgs	430 lbs 195 kgs	430 lbs 195 kgs	430 lbs 195 kgs	430 lbs 195 kgs
Height with Bin	54.50" 138.4 cm	59.50" 151.1 cm	59.50" 151.1 cm	71.50" 181.6 cm	76.50" 194.3 cm	76.50" 194.3 cm	79.50" 201.9 cm
Width	30.00" 76.2 cm	30.00" 76.2 cm	30.00" 76.2 cm	30.00" 76.2 cm	30.00" 76.2 cm	30.00" 76.2 cm	30.00" 76.2 cm
Depth with Bin	34.00" 86.4 cm	34.00" 86.4 cm	34.00" 86.4 cm	34.00" 86.4 cm	34.00" 86.4 cm	34.00" 86.4 cm	34.00" 86.4 cm

*Half dice pounds produced per day. Approximate ice-making capacity based on air-cooled condenser unit at 70°F/21°C air and 50°F/10°C water. Ice machine and bin ordered separately.

Large Capacity Cubers

48" 121.9 cm ice machine models are perfect for fast-food outlets, full-service restaurants, institutional kitchens, cafeterias, and other foodservice operations requiring continuous large-volume ice production. Available with air, water or remote air-cooled condensing system. Choose companion 48" 121.9 cm wide B-970 ice storage bin or adapt to larger capacity F-1650 storage bin.



**S-1400
B-970 Bin**



**S-1600
B-970 Bin**



**S-3300
F-1650 Bin**

Ice Production*	1,450 lbs 658 kgs	1,690 lbs 767 kgs	1,890 lbs 857 kgs	3,380 lbs 1533 kgs
Ice Storage	710 lbs 322 kgs	710 lbs 322 kgs	710 lbs 322 kgs	1,660 lbs 753 kgs
Height with Bin	76.50" 194.3 cm	79.50" 201.9 cm	79.50" 201.9 cm	99.50" 252.73 cm
Width	48.00" 121.9 cm	48.00" 121.9 cm	48.00" 121.9 cm	48.00" 152.4 cm WITHOUT BIN
Depth with Bin	34.00" 86.4 cm	34.00" 86.4 cm	34.00" 86.4 cm	60.00" 121.9 cm WITH BIN
				31.00" 78.74 cm SNOUT ADDS 8" / 20 CM

*Half dice pounds produced per day. Approximate ice-making capacity based on air-cooled condenser unit at 70°F/21°C air and 50°F/10°C water. Ice machine and bin ordered separately.

Undercounter Cubers

These compact ice cube machines are ideal for small-volume ice production, for limited-use needs, or as back-ups for larger machines. Specifically designed to fit beneath counters or in areas where floor space or height restrictions prohibit use of larger equipment. The petite size makes any of these models ideal for on-the-spot installations at coffee shops, stadium boxes, refreshment break areas, or wherever limited ice needs require equipment with a small footprint.



HALF-DICE

Available on Q-130 and Q-270



DICE

Available on all undercounters



REGULAR

Available on Q-130, Q-210 and Q-270



QM-30



QM-45



Q-130



Q-170



Q-210



Q-270

	QM-30	QM-45	Q-130	Q-170	Q-210	Q-270
Ice Production*	60 lbs 27 kgs	95 lbs 43 kgs	135 lbs 61 kgs	175 lbs 79 kgs	215 lbs 98 kgs	280 lbs 127 kgs
Ice Storage	30 lbs 14 kgs	30 lbs 14 kgs	80 lbs 36 kgs	80 lbs 36.6 kgs	80 lbs 36.6 kgs	100 lbs 45 kgs
Height	36.00" 91.4 cm	36.00" 91.4 cm	38.50" 97.8 cm	38.50" 97.8 cm	38.50" 97.8 cm	38.50" 97.8 cm
Width	19.69" 50 cm	19.69" 50 cm	26.00" 66 cm	26.00" 66 cm	26.00" 66 cm	30.00" 76.2 cm
Depth	22.34" 56.7 cm	22.34" 56.7 cm	26.50" 67.3 cm	26.50" 67.3 cm	26.50" 67.3 cm	28.16" 71.5 cm

*Pounds produced per day. Approximate ice-making capacity based on air-cooled condenser unit at 70°F/21°C air and 50°F/10°C water.

Nugget Ice Machines

Nugget ice provides a high quality, soft, chewable texture while still providing maximum cooling effect. Small pieces ranging from 3/8" to 1/2" width and length on average make up Manitowoc nugget ice. Small nuggets of ice make these ice machines perfect for drink dispensing, ice packs, blended beverages and ice/water needs.



SN-12

SN-20

Ice Production*	300 lbs 136 kgs	300 lbs 136 kgs
Ice Storage	12 lbs 5 kgs	20 lbs 9.1 kgs
Height with Bin	35.00" 89.9 cm	42.00" 106.7 cm
Width	16.25" 41.3 cm	16.25" 41.3 cm
Depth with Bin	24.00" 61 cm	24.00" 61 cm

*Pounds produced per day. Approximate ice-making capacity based on air-cooled condenser unit at 70°F/21°C air and 50°F/10°C water.

Tubular Ice Machines

Its unique cylindrical shape offers a soft, chewable texture while maintaining maximum cooling ability. With longer pieces and 90% ice to water ratio, tubular nugget is ideal for dispensing applications reducing the potential for congealing ice and minimizing drink dilution. High capacity dispensing make these ideal for convenience stores and restaurant settings.



**RN-400
B-420 Bin**



**RN-1000
B-570 Bin**



**RN-1078C
B-570 Bin**



**RN-1278C
B-570 Bin**



**RN-1400
B-570 Bin**

Ice Production*	385 lbs 175 kgs	1,083 lbs 491 kgs	880 lbs 399 kgs	1,100 lbs 499 kgs	1,278 lbs 580 kgs
Ice Storage	310 lbs 141 kgs	430 lbs 195 kgs	430 lbs 195 kgs	430 lbs 195 kgs	430 lbs 195 kgs
Height with Bin	76.50" 194.30 cm	76.50" 194.30 cm	76.50" 194.30 cm	76.50" 194.30 cm	76.50" 194.30 cm
Width with Bin	22.00" 55.80 cm	30.00" 76.20 cm	30.00" 76.20 cm	30.00" 76.20 cm	30.00" 76.20 cm
Depth with Bin	34.00" 86.30 cm	34.00" 86.30 cm	34.00" 86.30 cm	34.00" 86.30 cm	34.00" 86.30 cm

*Pounds produced per day. Approximate ice-making capacity based on air-cooled condenser unit at 70°F/21°C air and 50°F/10°C water. Ice machine and bin ordered separately.

Undercounter Flakers

When it comes to food preservation, a cool presentation can lead to cold, hard profits. Not only does your product need to look good and stay fresh, the ice needs to look good too. Manitowoc flake ice machines offer quick cooling, moldable flakes. Small, soft pieces of ice with a 73% ice to water ratio form around objects without bruising and hold in place without tipping or spilling. Perfect for food and beverage presentation and hand scooping into drinks.



RF-0244A



RF-0266A



RF-0385A



RF-0399A



RF-0644A

	RF-0244A	RF-0266A	RF-0385A	RF-0399A	RF-0644A
Ice Production*	181 lbs 82 kgs	181 lbs 82 kgs	329 lbs 149 kgs	329 lbs 149 kgs	688 lbs 312 kgs
Ice Storage	40 lbs 18 kgs	60 lbs 27 kgs	88 lbs 40 kgs	120 lbs 54 kgs	120 lbs 54 kgs
Height	33.17" 84.24 cm	37.50" 95.24 cm	39.52" 100.4 cm	46.16" 117.24 cm	45.96" 116.70 cm
Width	19.69" 50 cm	19.69" 50 cm	29.06" 73.81 cm	29.06" 73.81 cm	29.17" 74.10 cm
Depth	25.98" 66 cm	25.98" 66 cm	27.17" 69 cm	27.17" 69 cm	26.69" 67.80 cm

*Pounds produced per day. Approximate ice-making capacity based on air-cooled condenser unit at 70°F/21°C air and 50°F/10°C water.

Modular Flakers

When it comes to food preservation, a cool presentation can lead to cold, hard profits. Not only does your product need to look good and stay fresh, the ice needs to look good too. Manitowoc flake ice machines offer quick cooling, moldable flakes. Small, soft pieces of ice with a 73% ice to water ratio form around objects without bruising and hold in place without tipping or spilling. Perfect for food and beverage presentation and hand scooping into drinks.



RFS-0300
B-420 Bin **RFS-0650**
B-420 Bin **RFS-1200**
B-570 Bin **RF-2300**
F-1650 Bin

Ice Production*	384 lbs 174 kgs	726 lbs 329 kgs	1,203 lbs 546 kgs	2,301 lbs 1,044 kgs
Ice Storage	310 lbs 141 kgs	310 lbs 141 kgs	430 lbs 195 kgs	1,660 lbs 753 kgs
Height with Bin	76" 193	76" 193	77.40" 196.60 cm	91.06" 231.30 cm
Width with Bin	22" 55.90 cm	22" 55.90 cm	30" 76.20 cm	60" 152.40 cm
Depth with Bin	34" 86.36 cm	34" 86.36 cm	34" 86.36 cm	31" 78.74 cm SNOUT ADDS 8" / 20 CM



RF-1278C
B-570 Bin **RF-1279R**
B-570 Bin **RF-2378C**
F-1650 Bin **RF-2379R**
F-1650 Bin

Ice Production*	1,092 lbs 495 kgs	1,092 lbs 495 kgs	2,063 lbs 936 kgs	2,063 lbs 938 kgs
Ice Storage	430 lbs 195 kgs	430 lbs 195 kgs	1,660 lbs 753 kg	1,660 lbs 753 kg
Height with Bin	77.56" 117.24 cm	77.56" 117.24 cm	91.06" 231.30 cm	91.06" 231.30 cm
Width with Bin	30" 76.20 cm	30" 76.20 cm	60" 152.40 cm	60" 152.40 cm
Depth with Bin	34" 86.36 cm	34" 86.36 cm	31" 78.74 cm SNOUT ADDS 8" / 20 CM	31" 78.74 cm SNOUT ADDS 8" / 20 CM

*Pounds produced per day. Approximate ice-making capacity based on air-cooled condenser unit at 70°F/21°C air and 50°F/10°C water. Ice machine and bin ordered separately.

Gourmet Cube

Hard, clear individual cube for maximum cooling with nearly 100% ice to water ratio. Perfect Premium Beverage Companion with its crystal-like appearance. The SM-50 is a compact, small capacity ice machine designed for use in undercounter settings next to traditional cabinetry. It is the ideal ice machine for the boardroom, conference rooms, or kitchen lunch areas. The unit is designed to be installed into a standard 15" 38 cm cabinet opening or can be free-standing. Features include a multi-function control panel with unique "delay-start mode," lighted and over-sized bin opening, and a built-in innovative water filtration system. Produces individual octagon shaped cubes.



SM-50

Ice Production*	53 lbs 24 kgs
Ice Storage	25 lbs 11 kgs
Height	33.50" 85.0 cm
Width	14.75" 37.5 cm
Depth	22.75" 57.8 cm

*Pounds produced per day. Approximate ice-making capacity based on air-cooled condenser unit at 70°F/21°C air and 50°F/10°C water.

Ice/Beverage Series

Narrow 14" 35.6 cm deep Ice/Beverage Series ice machine provides the operator with easy access to the beverage dispenser for cleaning, sanitizing, and maintenance. This unique capability is made possible by Manitowoc's patented CVD technology which results in an extremely compact design and allows the ice machine to operate with virtually no noise or heat exhaust. Unit can be installed to almost any beverage dispenser (adapter required).



Ice/Beverage Series
on Servend Beverage
Dispenser

	iB-690C	iB-890C	iB-1090C
Ice Production*	640 lbs 290 kgs	825 lbs 374 kgs	1,000 lbs 454 kgs
Height	24.00" 61 cm	26.50" 67.3 cm	30.50" 77.5 cm
Width	22.00" 55.9 cm	22.00" 55.9 cm	22.00" 55.9 cm
Depth	14.00" 35.6 cm	14.00" 35.6 cm	14.00" 35.6 cm

*Half dice pounds produced per day. Approximate ice-making capacity based on air-cooled condenser unit at 70°F/21°C air and 50°F/10°C water. Ice machine and dispenser ordered separately.

Ice Dispensers



Room Card



Coin-op

These automatic-fill, floor-standing ice dispensers meet the strict sanitary needs of the lodging, foodservice, and healthcare industries. Providing daily ice production up to 940 lbs 426 kgs, the SPA dispensers feature a patented “push for ice” dispense mechanism and paddlewheel ice delivery. The SFA models add a built-in water valve for filling buckets, cups or refillable bottles. Attractively styled to complement any décor. Available with room card or coin option for ice activation.



**i-322
SFA-191**



**i-322
SPA-160**



**i-450
SFA-291**



**i-450
SPA-310**

Ice Storage	120 lbs 54 kgs	120 lbs 54 kgs	180 lbs 82 kgs	180 lbs 82 kgs
Height with Dispenser	75.50" 191.8 cm	75.50" 191.8 cm	82.00" 208.3 cm	82.00" 208.3 cm
Width	22.00" 55.9 cm	22.00" 55.9 cm	30.00" 76.2 cm	30.00" 76.2 cm
Depth with Dispenser	31.00" 78.7 cm	31.00" 78.7 cm	32.00" 81.3 cm	32.00" 81.3 cm

Ice machine and dispenser ordered separately.

QuietQube

75% quieter than a self-contained or standard remote ice machine. Our patented CVD technology uses cool vapor rather than hot gas to harvest ice. It not only makes QuietQube® ice machines the quietest ever; it makes them more reliable, makes them more efficient, and provides high levels of ice production too. Consider how much noise customers and employees face in your operation... and how much more inviting it will be with a quiet ice machine.



HALF DICE



DICE



CVD Condensing Unit***



	i-680C	i-870C	i-1070C	i-1470C	i-1870C	i-2170C**
Ice Production*	680 lbs 308 kgs	815 lbs 370 kgs	970 lbs 440 kgs	1,400 lbs 635 kgs	TBD	TBD
Height	21.50" 54.6 cm	26.50" 67.3 cm	26.50" 67.3 cm	25.00" 63.5 cm	29.50" 54.6 cm	29.50" 54.6 cm
Width	30.00" 76.2 cm	30.00" 76.2 cm	30.00" 76.2 cm	30.00" 76.2 cm	30.00" 76.2 cm	30.00" 76.2 cm
Depth	24.50" 62.2 cm	24.50" 62.2 cm	24.50" 62.2 cm	24.50" 62.2 cm	24.50" 62.2 cm	24.50" 62.2 cm

*Half dice pounds produced per day. Approximate ice-making capacity based on air-cooled condenser unit at 70°F/21°C air and 50°F/10°C water. Ice machine and bin ordered separately.

**Currently not available in Canada.

***CVD Condenser for i-680C to i-1470C 34" W x 24.13" D x 25.75" H 86.4 x 61.3 x 65.4 cm
CVD Condenser for i-1870C & i-2170C 53" W x 26" D x 25.75" H 134.6 x 66.0 x 65.4 cm

Ice Storage Bins

Internal scoop holder stays above ice line, promoting easy access and better sanitation. Bin door holds open while in use via a patented hinge pin design.



PVC Base Molding

Protects metal from dents and scratches when cleaning when cleaning beneath bin.



B-model bin leg



B-170

B-320

B-400

Ice Storage	150 lbs 68 kgs	210 lbs 95 kgs	290 lbs 132 kgs
Height	25.00" 63.5 cm	38.00" 96.5 cm	38.00" 96.5 cm
Width	30.00" 76.2 cm	22.00" 55.9 cm	30.00" 76.2 cm
Depth	29.50" 74.9 cm	34.00" 86.4 cm	34.00" 86.4 cm



B-420



B-570



B-970

310 lbs 141 kgs	430 lbs 195 kgs	710 lbs 322 kgs
50.00" 127 cm	50.00" 127 cm	50.00" 127 cm
22.00" 55.9 cm	30.00" 76.2 cm	48.00" 121.9 cm
34.00" 86.4 cm	34.00" 86.4 cm	34.00" 86.4 cm

Ice machine and adapters ordered separately.



Large Capacity Bins

F-Style large capacity ice storage bins are equipped with an ice gate for increased employee safety, easier ice removal, and reduced spillage. 3-year parts and labor warranty on bins. Carts offer a 2-year parts and labor warranty.



F-700



F-1300



F-1325



F-1650



FC-1350

	F-700	F-1300	F-1325	F-1650	FC-1350
Ice Storage	680 lbs 308 kgs	1,320 lbs 599 kgs	1,325 lbs 601 kgs	1,660 lbs 753 kgs	1,350 lbs 612 kgs
Height	58.50" 148.59 cm	63.50" 161.29 cm	54.50" 138.43 cm	63.50" 161.29 cm	73.50" 186.69 cm
Width	30.00" 76.20 cm	48.00" 121.90 cm	60.00" 152.40 cm	60.00" 152.40 cm	60.00" 152.40 cm
Depth	31.00" 78.74 cm	31.00" 78.74 cm	31.00" 78.74 cm	31.00" 78.74 cm	40.00" 101.60 cm

Ice machine and adapters ordered separately.

International Products*



EC2* Series ice machines are designed specifically to meet the needs of Europe and Asia foodservice markets with improved performance, consistent production capacity and higher levels of ice production. The unique,

eight-sided gourmet individual cube keeps the drinks colder for longer periods of time. In addition, energy consumption has been reduced by 30%. Plug and Play installation and a front panel toggle switch make it easy to clean and fill ice machine.

EC2 Series daily ice production from 18 to 80 kgs with storage up to 44 kgs.

Gourmet Spray*

Gourmet spray cubes are offered in a variety of cube sizes and production capacities. Perfect for cafés, bars and restaurants in countries where demand for ice in beverages is reduced.



Scale*

Scale ice is extremely hard and cold with sizes ranging from 1.5 mm to 3 mm in thickness. Ice pieces resemble a shattered sheet of ice. Scale is perfect for industrial applications, food processing and display such as fish, dairy products, meat cutting, and baking companies.



Options & Accessories

Optional, Automatic Cleaning System (AuCS®)

Eliminates routine maintenance. AuCS counts the number of ice-making cycles and, at a frequency you select, initiates a cleaning or sanitizing cycle...AUTOMATICALLY. Choose from 2-, 4-, or 12-week settings. Available for most models.

AuCS (External Mounting)



Optional Bin Level Control

Lets you program your ice production by bin fill level to save energy or just to ensure fresh ice is always available. Built-in LED light illuminates bin.

LuminIce™ Growth Inhibitor

Creates "active air" by recirculating the air inside the ice machine foodzone components to inhibit the growth of yeast, bacteria, and other common micro-organisms.



Arctic Pure® Water Filter with QUICK DISCONNECT DESIGN

Conditions incoming water, reduces machine cleaning frequency and service costs, maximizes equipment performance, and improves ice quality. Features include replaceable filters and compact size. All systems carry a 3-year parts-and-labor warranty (excluding filter cartridge).

Vertical Discharge Remote Condensers

Remote air-cooled condenser systems improve efficiency, increase ice production, and conserve energy. Remote systems for Series 500, 600, 850, 1000, 1400 and 1800 ice machines consist of ice maker, bin, remote condenser, and interconnecting refrigerant lines. (Each ordered separately.)



*Currently not available in North America

You've purchased the best ice machine available – keep it that way.

Manitowoc® Ice offers unmatched customer satisfaction with our turn-key installation and start-up programs and a worldwide network of dedicated expert service technicians. Our programs ensure that your ice machine is installed and started properly, your staff is thoroughly trained on its operation, and customized maintenance programs are available. These programs provide a superior ownership experience and help to extend product longevity.



Our exceptional aftermarket support is built on these foundations:

- Global Factory Authorized Service provides experienced technicians and quick access to localized and extensive parts distribution network, assuring a “First Time Fix” service call.
- Manitowoc’s exclusive Turn-Key Installation Program with global service network and factory-trained installers gets equipment up and running in no time.
- Customer support through planned maintenance programs and extended service contracts keeps equipment running at optimum performance.
- Timely auditing of service support systems to maintain high-caliber service standards.
- Warranty service done by Manitowoc Factory Authorized Service representatives.
- World-class training centers around the world ensure knowledgeable service technicians.
- Unparalleled e-Tools and online training resources for round-the-clock support.
- Global Service call centers provide direct contact with Manitowoc during regular business hours allowing you to talk with a real person.

We don’t turn our backs on our equipment once it leaves the showroom. Our customer-centric service programs provide reliable, responsive, and superior service throughout the lifecycle of your equipment. From installation, to general maintenance, our comprehensive after-market service support gives you one less thing to worry about.



Sustainability

At Manitowoc® Ice we strive to be a responsible manufacturer, industry leader, and employer, not only for this generation, but for future generations. We routinely engage our customers, industry partners, employees, strategic suppliers, domestic and international government agencies and associations, and the communities that we serve around the world.



The EnerLogic™ program helps operators conserve energy and maximize profits. Look for our EnerLogic™ mark and you'll know you're getting the most from every energy dollar spent on Manitowoc foodservice equipment. This program

incorporates a combination of third-party standards, including meeting or exceeding California Energy Commission rebate standards, or meeting criteria outlined by the Federal Energy Management Program, including those that:

- Incorporate new energy-saving technology
- Involve renewable energy
- Demonstrate water efficiency and/or
- Feature sustainable design and operations



Less Energy. Less Water.

Manitowoc Ice Machines earn the ENERGY STAR®

Commercial ice machines that have earned the ENERGY STAR are on average 15% more energy efficient and 10% more water efficient than standard models. Manitowoc Ice leads the way with dozens of qualifying ice machines that meet and exceed ENERGY STAR guidelines.

Visit www.manitowocice.com/energystar for a complete list of Manitowoc's ENERGY STAR-qualified ice machines.

Ice Usage Guide

Foodservice	Approximate Ice Cube Needs Per Day
Restaurant.....	1-1/2 lbs .68 kgs per person
Cocktail.....	3 lbs 1.4 kgs per person/seat
Water Glass.....	4 oz 118 ml per 10 oz 296 ml glass
Salad Bar.....	30 lbs 13.6 kgs per cubic foot
Fast Food.....	5 oz 148 ml per 7-10 oz 207-296 ml drink
	8 oz 237 ml per 12-16 oz 355-473 ml drink
	12 oz 355 ml per 18-24 oz 532-710 ml drink

Lodging

Guest Ice.....	5 lbs 2.7 kgs per room
Restaurant.....	1-1/2 lbs .68 kgs per person/seat
Cocktail.....	3 lbs 1.4 kgs per person/seat
Catering.....	1 lb .45 kgs per person

Convenience Store

Beverage.....	6 oz 177 ml per 12 oz 355 ml drink
	10 oz 296 ml per 20 oz 591 ml drink
	16 oz 473 ml per 32 oz 946 ml drink
Cold Plate.....	50% more ice per day
Packaged Ice.....	lbs per bag x bags sold per day

Healthcare

Cafeteria.....	1 lb .45 kgs per person
Patient Ice.....	SN12: Up to 20 beds

Beverage Service

Drinks.....	40% ice per drink x number of drinks served on peak day
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For proper sizing assistance, please reference our ice machine calculator at www.manitowocice.com/icecalc

Quality Assurance

Before crating and shipment, every Manitowoc ice cube machine is operated for a minimum of two ice-making cycles. During this testing, inspectors record the serial number, air and water temperatures, humidity, freeze times, and harvest times as part of their final inspection. Ongoing reviews of this test data assure that Manitowoc ice machines consistently meet the highest standards of quality.

ISO 9001:2008 Quality System Certified

Quality is the #1 consideration at Manitowoc. Our company-wide commitment to quality makes us especially proud of our certification to ISO 9001:2008 quality standards and our position as North America's first ISO-certified manufacturer of ice machines.



Commercial Warranty

Cube Ice Machine

- 5-year parts-and-labor coverage on Indigo, S, Q, SQ, QQ and IB-model ice machine evaporators.
- 5-year parts and 3-year labor coverage on Indigo, S, Q, SQ, QQ and IB-model ice machine compressor.
- 3-year parts-and-labor coverage on all dispensers, storage bins, and Indigo, S, Q, SQ, QQ and IB-model ice cube machines.

QM Series Ice Machine

- 3-year parts-and-labor coverage on all components.

SM Series Ice Machine

- 3-year parts-and-labor coverage on all components.

RF/RN Ice Machines

- 3-year parts.
- 2-year labor.
- Compressor parts for 5 years and labor for 2 years.

SN/QF Series Ice Machine

- 2-year parts-and-labor coverage on all components.
- Compressor parts for 5 years and labor for 2 years.

Residential Warranty

All Ice Machines

- 1-year parts-and-labor

Listings



UL STD 563
CAN/CSA-C22.2 No. 120

SANITATION
NSF/ANSI STD 12



Beverage Dispensers

Manitowoc's sister company, Servend® offers a complete countertop self-service ice and beverage product line. Icepic® ice crusher allows the customer to choose between cube or crushed ice via a built-in ice crusher mechanism from a single ice machine placement.





Mani•to•woc (man'a-ta-wôk)
home of the Great Spirit,
a city in east central
Wisconsin on Lake
Michigan; population 32,500



SOLUTIONS

Manitowoc[®] Ice provides many of the operational solutions from Manitowoc Foodservice, a global company dedicated to bringing value to foodservice operators by equipping them with highly individualized real-world answers that enhance menus, service, profits and efficiency.

To learn how Manitowoc Foodservice and its leading brands can equip you, visit our global web site at www.manitowocfoodservice.com then find the regional or local resources available to you.



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