



COMMERCIAL ICE MACHINES



True Ice Series | TCIM

MODULAR CUBED ICE MACHINE & SLOPED FRONT STORAGE BINS

TrueTech™ Aluminum Front & Sides

Sanitizes and purifies surrounding air from bin & food zone



4-3/8" (112 mm) front display – largest in the industry



TCIM-630-HA1-A



True Monitoring Solutions™

- Remote monitoring capabilities with easy back-end data access
- Location based performance enhancement plus low level ice protection
- Remote shut off



TCIM-430-HA1-A



TCIM-522-HA1-A



TCIM-622-HA1-A



TCIM-630-HA1-A



TCIM-822-HA1-A

* models shown mounted on slope front storage bins (TIB). TIB sold separately.

Features/Benefits

- Wide operating range: 35°F (1.7°C) to 110°F (43.3°C) ambient temperature. 35°F (1.7°C) to 100°F (37.7°C) water temperature.
- Construction - TrueTech™ aluminum front and sides, all plastic interior and single piece case for both 22" (559 mm) & 30" units (762 mm).
- Ultra quiet fan operation.
- Simple touch operation.
- Advanced diagnostics which allows for predictive and proactive measures.
- Built-in alarms & push notifications.
- Programmable ice production.
- Time of flight ice sensor eliminates the need for bin & dispenser thermostats.
- High & low pressure transducers for gauge-free servicing.
- Micro channel condenser for superior efficiency.
- No harvest assist necessary.
- Sanitary evaporator fully insulated & sealed for efficiency and cleanliness.
- High performance copper evaporator plate.



TCIM MODULAR CUBED ICE MACHINE

Model	Ice Production per 24hr - lb. (kg.)†	Ice Production per 24hr - lb. (kg.)*	Potable Water Consumption*	Electical Consumption*	Peak Heat of Rejection (BTU/hr)	Amps	Crated Weight lb. (kg.)	Cabinet Dimensions W D H* (in)	Cabinet Dimensions W D H* (mm)
ALUMINUM EXTERIOR									
TCIM-422-HA1-A**	450 (204)	348(158)	15.2 gal/100lb (58L/46 kg)	4.47 kWh/100lb (4.47 kWh/46kg)	5700	15	164 (74)	22 x 24 x 22	559 x 610 x 559
TCIM-422-FA1-A	440 (200)	330(150)	15.2 gal/100lb (58L/46 kg)	4.65 kWh/100lb (4.65 kWh/46kg)	5700	15	164 (74)	22 x 24 x 22	559 x 610 x 559
TCIM-422-LA1-A	430 (195)	310 (141)	15.2 gal/100lb (58L/46 kg)	4.80 kWh/100lb (4.80 kWh/46kg)	5700	15	164 (74)	22 x 24 x 22	559 x 610 x 559
TCIM-430-HA1-A**	450 (204)	346 (157)	14.9 gal/100lb (57L/46 kg)	4.27kWh/100lb (4.27 kWh/46kg)	5800	15	184 (84)	30 x 24 x 22	767 x 610 x 559
TCIM-430-FA1-A	440 (200)	330(150)	14.9 gal/100lb (57L/46 kg)	4.45 kWh/100lb (4.45 kWh/46kg)	5800	15	184 (84)	30 x 24 x 22	767 x 610 x 559
TCIM-430-LA1-A	430 (195)	310 (141)	14.9 gal/100lb (57L/46 kg)	4.60 kWh/100lb (4.60kWh/46kg)	5800	15	184 (84)	30 x 24 x 22	767 x 610 x 559
TCIM-522-HA1-A**	550 (250)	485 (220)	14.2 gal/100lb (54L/46 kg)	4.19 kWh/100lb (4.19 kWh/46kg)	7600	15	162 (74)	22 x 24 x 22	559 x 610 x 559
TCIM-522-FA1-A	535 (243)	465 (211)	14.2 gal/100lb (54L/46 kg)	4.40 kWh/100lb (4.40 kWh/46kg)	7600	15	162 (74)	22 x 24 x 22	559 x 610 x 559
TCIM-522-LA1-A	520 (236)	445 (202)	14.2 gal/100lb (54L/46 kg)	4.60 kWh/100lb (4.40 kWh/46kg)	7600	15	162 (74)	22 x 24 x 22	559 x 610 x 559
TCIM-530-HA1-A**	590 (268)	489 (222)	14.2 gal/100lb (54L/46 kg)	3.92 kWh/100lb (3.92 kWh/46kg)	7400	15	185 (84)	30 x 24 x 22	767 x 610 x 559
TCIM-530-FA1-A	575 (261)	470 (213)	14.2 gal/100lb (54L/46 kg)	4.15 kWh/100lb (4.15 kWh/46kg)	7400	15	185 (84)	30 x 24 x 22	767 x 610 x 559
TCIM-530-LA1-A	560 (254)	450 (204)	14.2 gal/100lb (54L/46 kg)	4.30 kWh/100lb (4.30 kWh/46kg)	7400	15	185 (84)	30 x 24 x 22	767 x 610 x 559
TCIM-622-HA1-A**	630 (286)	544 (247)	14.2 gal/100lb (54L/46 kg)	4.02 kWh/100lb (4.02 kWh/46kg)	8500	15	184 (84)	22 x 24 x 27	559 x 610 x 686
TCIM-622-FA1-A	615 (279)	525 (238)	14.2 gal/100lb (54L/46 kg)	4.02 kWh/100lb (4.02 kWh/46kg)	8500	15	184 (84)	22 x 24 x 27	559 x 610 x 686
TCIM-622-LA1-A	600 (272)	505 (229)	14.2 gal/100lb (54L/46 kg)	4.02 kWh/100lb (4.02 kWh/46kg)	8500	15	184 (84)	22 x 24 x 27	559 x 610 x 686
TCIM-630-HA1-A**	630 (286)	556 (252)	13.8 gal/100lb (53L/46 kg)	3.95 kWh/100lb (3.95 kWh/46kg)	8500	15	190 (86)	30 x 24 x 22	767 x 610 x 559
TCIM-630-FA1-A	615 (279)	508 (231)	14.2 gal/100lb (54L/46 kg)	4.25 kWh/100lb (4.25 kWh/46kg)	8500	15	190 (86)	30 x 24 x 22	767 x 610 x 559
TCIM-630-LA1-A	600 (272)	510 (232)	14.2 gal/100lb (54L/46 kg)	4.45 kWh/100lb (4.45 kWh/46kg)	8500	15	190 (86)	30 x 24 x 22	767 x 610 x 559
TCIM-822-HA1-A**	830 (377)	636 (289)	15.5 gal/100lb (59L/46 kg)	4.98 kWh/100lb (4.98 kWh/46kg)	10200	15	190 (86)	22 x 24 x 30	559 x 610 x 762
TCIM-822-FA1-A	800 (363)	646 (293)	14.5 gal/100lb (55L/46 kg)	4.82 kWh/100lb (4.82 kWh/46kg)	10200	15	190 (86)	22 x 24 x 30	559 x 610 x 762
TCIM-822-LA1-A	780 (354)	630 (286)	14.5 gal/100lb (55L/46 kg)	4.95 kWh/100lb (4.95 kWh/46kg)	10200	15	190 (86)	22 x 24 x 30	559 x 610 x 762
TCIM-830-HA1-A**	830 (376)	715 (325)	14.2 gal/100lb (54L/46 kg)	4.75 kWh/100lb (4.75 kWh/46kg)	10200	15	210 (95)	30 x 24 x 25	767 x 610 x 635
TCIM-830-FA1-A	800 (363)	650 (295)	14.2 gal/100lb (54L/46 kg)	4.85 kWh/100lb (4.85 kWh/46kg)	10200	15	210 (95)	30 x 24 x 25	767 x 610 x 635
TCIM-830-LA1-A	780 (354)	630 (286)	14.2 gal/100lb (54L/46 kg)	4.95 kWh/100lb (4.95 kWh/46kg)	10200	15	210 (95)	30 x 24 x 25	767 x 610 x 635

† at 70°F (21.1°C) air/50°F (10°C) water.

* at 90°F (33.2°C) air/70°F (21.1°C) water.

** Energy Star Model.

Water pressure: 20 psi (138 kPa) - 100psi (689 kPa).

Ice Cube Dimensions - inches (mm)

Half	7/16" x 1-1/8" x 7/8" (11.1 x 28.6 x 22.2)
Full	7/8" x 7/8" x 7/8" (22.2 x 22.2 x 22.2)
Large	1-1/8" x 1-1/8" x 7/8" (28.6 x 28.6 x 22.2)



Half



Full



Large

Environmentally friendly R290 hydrocarbon refrigeration system for the best in food preservation.



All dimensions are rounded up to the nearest 1/8" (whole millimeter) | Specifications subject to change without notice.

True Ice Series | TIB

MODULAR ICE STORAGE BINS

TrueTech™ Aluminum Front & Sides, Slow-close hinged door



Magnascoop® included for easy ice scoop storage



Heavy duty slow-close plastic lid and hinge design

Tru-tech™ aluminum exterior

3" adjustable legs

TIB-530-A~T-1



TIB-322-A~T-1



TIB-422-A~T-1



TIB-430-A~T-1



TIB-948-A~T-1

Features/Benefits

Sloped Front Storage bins

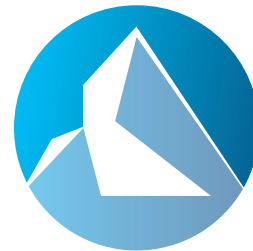
- Tru-tech™ aluminum exterior with heavy duty plastic lid and frame.
- All plastic interior plus 100% antimicrobial plastic liner.
- Fully insulated with environmentally friendly high-density polyurethane foam.

- Slow Close Lid/Hinge design.
- Removable Ice Baffle.
- Magnascoop® included for easy ice scoop storage.
- 3" Adjustable legs.
- Adapter top for 22" machine head on 30" bin.



TIB SLOPE FRONT STORAGE BINS

Model	Capacity Weight lb. (kg.)	Crated Weight lb. (kg.)	Cabinet Dimensions W D† H* (in)	Cabinet Dimensions W D† H* (mm)
ALUMINUM EXTERIOR WITH PLASTIC LID & FRAME				
TIB-322-A~T-1	250 (114)	110 (50)	22 x 35 x 38	559 x 890 x 965
TIB-422-A~T-1	360 (164)	140 (64)	22 x 35 x 50	559 x 890 x 1270
TIB-430-A~T-1	365 (166)	150 (68)	30 x 35 x 38	762 x 890 x 965
TIB-530-A~T-1	515 (234)	180 (82)	30 x 35 x 50	762 x 890 x 1270
TIB-948-A~T-1	865 (393)	230 (105)	48 x 35 x 50	1219 x 890 x 1270





COMMERCIAL ICE MACHINES

With durable construction, True Ice® machines are built to thrive in any environment while maximizing ice production and reducing energy consumption. Additionally, True Ice® will change the game when it comes to ease of use and serviceability. Equipped with a smart board and 4.3" touch screen, True Ice® machines allow for diagnosing service issues, monitoring ice levels and simple yet effective cleaning routines.

TRUE ICE® NOMENCLATURE

Model Family

- TCI | True Cubed Ice
- TFI | True Flaked Ice
- TNI | True Nugget Ice
- TGI | True Gourmet Ice

Ice Capacity (x100 lb/day)

Cube Size

- H | Half
- F | Full
- L | Large

Electrical Configuration

- 1 | 115V/60Hz/1Ø
- 2 | 230V/60Hz/1Ø
- 3 | 230V/50Hz/1Ø
- 4 | 230V/60Hz/3Ø
- 5 | 480V/60Hz/3Ø

TCIM-422-HA1-A

Style

- M | Modular
- U | Undercounter
- D | Dispenser

Width (in.)

Condenser Type

- A | Air
- W | Water
- R | Remote

