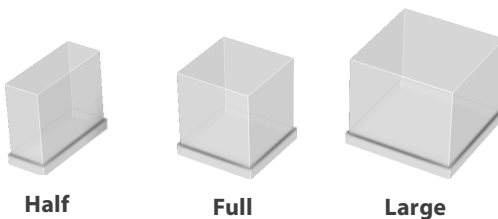




TCIM-530-HA1-A
TIB-530

CUBE SIZES



Half

Full

Large

| Ice Cube Dimensions | |
|---------------------|---|
| Half | 7/16" x 1-1/8" x 7/8" (11.1 x 28.6 x 22.2 mm) |
| Full | 7/8" x 7/8" x 7/8" (22.2 x 22.2 x 22.2 mm) |
| Large | 1-1/8" x 1-1/8" x 7/8" (28.6 x 28.6 x 22.2 mm) |

Check availability of full & large cube models.

FEATURES & BENEFITS

Produces up to 560 lbs. of ice per 24 hours

- Environmentally friendly R290 refrigeration system for optimum ice production and energy efficiency
- Up to 37% below Energy Star standards

Superior Sanitation

- TrueZone* protection to purify surrounding air in bin and food zone
- TrueGuard Antimicrobial embedded in every plastic piece including bin liners
- Food zone pieces easily removed without tools
- Simple 1-touch cleaning
- Easily removable air filter with RCU technology

Advanced Control with Touch Screen

- 4.3" front display – largest in the industry
- 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 thermostats

Remote Monitoring Capabilities

- Remote monitoring with easy back end data access
- Location based performance enhancement
- Remote shut off

| Commercial Ice Maker Warranty | |
|-------------------------------|--------------------------------|
| Ice Maker | 3 YEARS parts and labor |
| Compressor | 5 YEARS parts |
| Evaporator | 5 YEARS parts and labor |

*TrueZone device sold as optional accessory

True Ice Series:

Modular Cubed Ice Maker

TCIM-530



ADDITIONAL FEATURES

Evaporator Plate:

- High performance copper
- No harvest assist necessary
- TrueNcap^{SL} Sanitary evaporator fully insulated & sealed for efficiency and cleanliness

Construction:

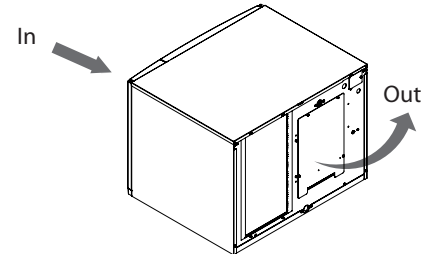
- TrueTech aluminum front and sides, all plastic interior and single piece case for both 22" & 30" units

Refrigeration System:

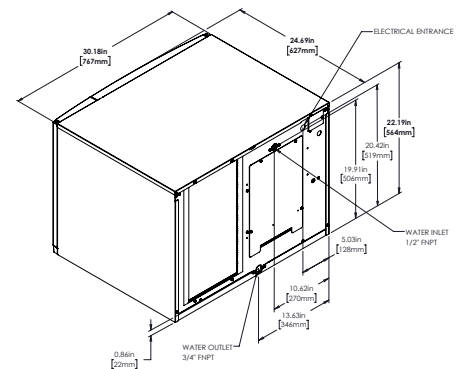
- Environmentally friendly R290 Refrigerant
- High & low pressure transducers for gauge-free servicing
- Micro channel condenser for superior efficiency
- Wide operating range: 35°F to 110°F ambient
- Ultra quiet fan operation

AIR COOLED

Please note: air-cooled units require 6" (15.24mm) clearance for air intake and exhaust on the front and back sides.



PLAN VIEW



SPECIFICATIONS

| Model | Condenser Type | Refrigerant | Cube Size | Crated Weight (lbs) | @ 70°F air/50°F water | @ 90°F air/70°F water | | | Peak Heat of Rejection | Voltage | Min Circuit Ampacity |
|----------------|----------------|-------------|-----------|---------------------|-------------------------|-------------------------|---------------------------|------------------------|------------------------|----------|----------------------|
| | | | | | Ice Production per 24hr | Ice Production per 24hr | Potable Water Consumption | Electrical Consumption | | | |
| TCIM-530-HA1-A | Air | R290 | Half | 180 | 560 lbs (254 kg) | 500 lbs (227 kg) | 14.2 gal/100lb | 3.92 kWh/100lb | 7400 BTU/hr | 115/60/1 | 15 |
| TCIM-530-FA1-A | Air | R290 | Half | 180 | 560 lbs (254 kg) | * | * | * | 7400 BTU/hr | 115/60/1 | 15 |
| TCIM-530-LA1-A | Air | R290 | Half | 180 | 560 lbs (254 kg) | * | * | * | 7400 BTU/hr | 115/60/1 | 15 |

OPTIONS & ACCESSORIES

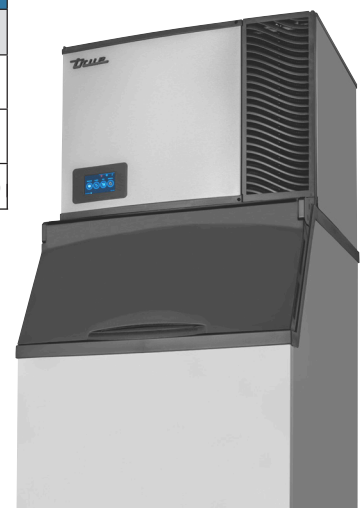
Water Filters / Bin Adaptor

| Filter System | Replacement Cartridge | Ambient Air Temp: | Minimum | Maximum |
|---------------|-----------------------|-------------------|------------------|-------------------|
| P/N 855953 | P/N 855884 | Water Temp: | 35°F (1.7°C) | 110°F (43.3°C) |
| | | Water Pressure: | 20 psi (138 kPa) | 100 psi (689 kPa) |

CONNECTIONS

| Potable water in: | 1/2" Female NPT | DIMENSIONS | |
|-------------------------------------|--------------------|-----------------------|-----------------|
| Water out: | 3/4" Female NPT | W x D x H (in.) | 30 x 24 x 22 |
| Hole for electrical connections: | 7/8" | W x D x H (mm) | 762 x 610 x 559 |
| Electrical connection junction box: | 104-127 VAC/60Hz/1 | UL EPH for Sanitation | |

*Waiting on Energy Star listing.



TRUE MANUFACTURING CO., INC.

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