



Models 630 & 830 “X” Series Modular Cubers



Model 630 shown

Features

- High production capability
- Environmentally safe Future Proof™ Refrigerant R-404a
- 100% front serviceability
- Programmable water control
- Compact design – only 76 cm wide
- All stainless steel panels & frame
- Self-Insulating ABS evaporator housing
- Split compartment design
- Quick-change merchandising panel
- Microban® antimicrobial product protection inhibits bacteria, mold and mildew
- Extreme energy efficiency – low power consumption, low water usage and low total energy cost
- Most consistent harvest control in the market



Quick-change, merchandising panel provides space for consumer-targeted promotional messages.



Key components have been reinforced to provide years of durable service. Front serviceability ensures easy access to components.



630 & 830 "X" Series

Technical Specifications



Cube size: 16 mm W x 22 mm H x 22 mm D

Ambient temp.: 10°C - 38°C

Water temp.: 7°C - 32°C

Water pressure: 138 - 552 kPa

Maximum fuse size: 20

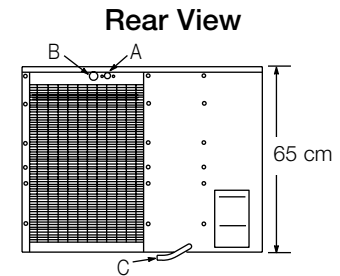
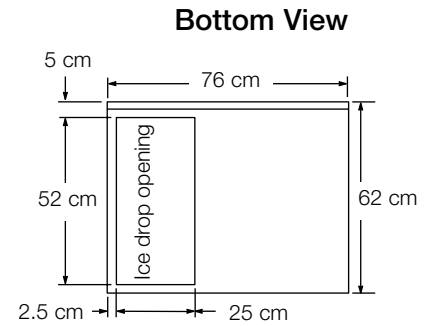
Circuit amp Model 630: 15

Circuit amp Model 830: 20

Refrigerant type: R-404a

Graphic dimensions: 727 mm W x 573 mm H

Agency listings:



Model 630 recommended storage bins:

B842P/SS* – 263 kg capacity, B1048P/SS* – 304 kg capacity,
B530AP – 163 kg capacity, B530SS – 181 kg capacity

* Adapter required Rated in accordance with ARI Standard 820-88

Model 830 recommended storage bins:

B842 P/SS* – 263 kg capacity, B1048 P/SS* – 304 kg capacity

* Adapter required Rated in accordance with ARI Standard 820-88

- A Potable water inlet .95 cm male flare
- B Electrical service opening 2.2 cm
- C Dump valve drain hose 1.4 cm I.D. by 1.91 cm O.D.

| 630 AIR-COOLED PRODUCTION CHART | | | |
|---------------------------------|-------------------|--------|--------|
| AIR TEMPERATURE | WATER TEMPERATURE | | |
| | 10°C | 21°C | 27°C |
| 10°C | 272 kg | 244 kg | 239 kg |
| 21°C | 253 kg | 229 kg | 222 kg |
| 32°C | 228 kg | 206 kg | 196 kg |

| 830 AIR-COOLED PRODUCTION CHART | | | |
|---------------------------------|-------------------|--------|--------|
| AIR TEMPERATURE | WATER TEMPERATURE | | |
| | 10°C | 21°C | 27°C |
| 10°C | 291 kg | 283 kg | 279 kg |
| 21°C | 281 kg | 275 kg | 268 kg |
| 32°C | 265 kg | 251 kg | 234 kg |



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