

# KOLD-DRAFT

ice Machines • bins • crushers • dispensers



### Plumbing:

- 3/4" FPT potable water inlet
- 3/4" FPT bin drain
- 3/4" I.D. flex tubing cuber drain
- 3/8" FPT condenser (liquid-cooled) inlet
- 1/2" FPT condenser (liquid-cooled) outlet

### Exterior Finish:

300 Series stainless steel

### Refrigeration System:

Thermostatic expansion valve controlled R-404A-HFC

### Clearance Requirements:

Allow 4" left side, 8" right side and back, and 6" top for ventilation and utility connections.

### Condenser Heat Rejection:

BTUH/kW/Ton  
6,500/1.91/0.54 avg.  
8,750/2.6/0.729 peak

# X-SERIES GTX560 – ICE MACHINE

### THE X-SERIES CLASSIC

Produces up to 500lbs of ice per day! The X-Series from Kold-Draft features rounded corners, plastic top panels, plastic louvers and an LCD display. X-Series machines are stackable with other X-Series machines. Double the capacity in the same footprint!

### Dimensions/Weight

| Description   | Dimensions / inches (cm) |                |              | Ship Weight     |
|---------------|--------------------------|----------------|--------------|-----------------|
|               | W                        | D              | H            |                 |
| Air Cooled    | 30.1" (76.5cm)           | 25.7" (65.3cm) | 30.7" (78cm) | 225lb (163.2kg) |
| Liquid Cooled | 30.1" (76.5cm)           | 25.7" (65.3cm) | 30.7" (78cm) | 220lb (99.8kg)  |
| Remote        | 30.1" (76.5cm)           | 25.7" (65.3cm) | 30.7" (78cm) | 220lb (99.8kg)  |

### Recommended Operating Requirements:

|                                  | MIN.               | MAX.               |
|----------------------------------|--------------------|--------------------|
| Room Air Temp.                   | 45°F (7°C)         | 110°F (43°C)       |
| Water Temp.                      | 45°F (7°C)         | 90°F (32°C)        |
| Voltage 208-230                  | 198V               | 253V               |
| Voltage 115                      | 104V               | 126V               |
| Potable Water Pressure           | 20 PSIG (1.37 kPa) | 100 PSIG (689 kPa) |
| Liquid-Cooled Condenser Pressure | 20 PSIG (1.37 kPa) | 100 PSIG (689 kPa) |

### GTX560 Series Daily Capacities: Lbs. of ice per 24 hours per unit

| Model Number | Electrical Volt/ Hz/Ph | Condenser     | Cube Size | Ice Capacity 24 Hours lbs. (kg)        |  | Energy Input 90 F (32°C) 70 F (21°C) | Water Use gal/100# (l/kg) 90 F (32°C) 70 F (21°C) |            | MCA | MOP | Required Condenser |
|--------------|------------------------|---------------|-----------|--|--|--------------------------------------|---|------------|-----|-----|--------------------|
|              |                        |               |           | 70 F (21°C) 50 F (10°C) Ambient/ Water | 90 F (32°C) 70 F (21°C) Ambient/ Water |                                      | Potable   | Condenser  |     |     |                    |
|              |                        |               |           | kWh/100 lbs. (kJ/kg)                   |  |                                      |   |            |     |     |                    |
| GTX561AC     | 115/60/1               | Air Cooled    | Full Cube | 525 (238)                              | 424 (192)                              | 5.8 (460)                            | 16.0 (1.3)  | n/a        | 14  | 30  | n/a                |
| GTX561AHK    |                        |               | Half Cube | 538 (244)                              | 424 (192)                              | 5.9 (468)                            | 18.3 (1.5)  |            | 13  | 30  |                    |
| GTX561LC     |                        | Liquid Cooled | Full Cube | 543 (246)                              | 477 (216)                              | 4.8 (381)                            | 15.5 (1.3)  | 166 (13.9) | 13  | 30  |                    |
| GTX561LHK    |                        |               | Half Cube | 561 (254)                              | 484 (220)                              | 4.7 (373)                            | 17.6 (1.5)  | 184 (15.4) | 12  | 30  |                    |
| GTX564AC     | 208-230/60/1           | Air Cooled    | Full Cube | 502 (228)                              | 405 (184)                              | 6.0 (476)                            | 18.8 (1.6)  | n/a        | 7   | 20  |                    |
| GTX564AHK    |                        |               | Half Cube | 514 (233)                              | 405 (184)                              | 6.0 (476)                            | 18.5 (1.5)  |            | 8   | 20  |                    |
| GTX564LC     |                        | Liquid Cooled | Full Cube | 557 (253)                              | 489 (222)                              | 4.8 (381)                            | 13.9 (1.2)  | 162 (13.5) | 7   | 20  |                    |
| GTX564LHK    |                        |               | Half Cube | 593 (269)                              | 512 (232)                              | 4.8 (381)                            | 15.9 (1.3)  | 159 (13.3) | 7   | 20  |                    |
| GTX564RC     |                        | Remote        | Full Cube | 496 (225)                              | 413 (187)                              | 6.5 (516)                            | 13.2 (1.1)  | n/a        | 8   | 20  |                    |
| GTX564RHK    |                        |               | Half Cube | 526 (239)                              | 450 (204)                              | 6.3 (500)                            | 13.1 (1.1)  |            | 7   | 20  |                    |

Use Model # GTX567AHK, GTX567AC, GTX567LHK, GTX567LC to indicate 220/50/1.

### RC Condenser Series

| Model Number | Description   | Dimensions / inches (cm)                                |                 |   | Gross Weight    |
|--------------|---|---|-----------------|---|-----------------|
|              |   | W   | D               | H   |                 |
| RC214APV     | Single-circuit vertical air flow remote condenser; vapor-charged with resealable quick-connect fittings, for GB/GT564R Cubers | 40.75" (103.5cm) including interconnect fitting housing | 22.75" (57.8cm) | 30.2" (76.6cm) including 10" (25.4 cm) legs and fan guard | 135lb (61.24kg) |



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