

# HOSHIZAKI

Series

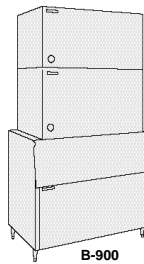
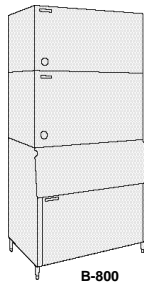
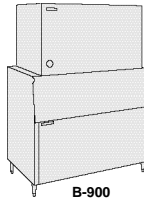
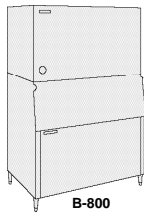
KM1600S\_H(3)  
Item # 13041 04/04

KM-1600S\_H(3) SERIES  
CRESCENT ICE CUBER MODULAR-STACKABLE





**KM-1600SRH**  
Air-Cooled Remote 1 Phase  
**KM-1600SRH3**  
Air-Cooled Remote 3 Phase  
**KM-1600SWH**  
Water-Cooled 1 Phase  
**KM-1600SWH3**  
Water-Cooled 3 Phase

**KM-1600SRH Cuber**  
Shown on Optional  
B-900 Bin



| ICEMAKER DIMENSION     |   |
|------------------------|---|
| Width x Depth x Height | <b>KM-1600S_H(3)</b>  |
|                        | 48 x 27 <sup>3</sup> / <sub>8</sub> x 41 <sup>1</sup> / <sub>2</sub> "  |
| DIMENSION BYBIN SIZE   |   |
| Width x Depth x Height | <b>B-800</b>  |
|                        | 48 x 32 <sup>1</sup> / <sub>2</sub> x 73 <sup>3</sup> / <sub>8</sub> "  |
|                        | <b>B-800 (2 stacked)</b>  |
|                        | 48 x 32 <sup>1</sup> / <sub>2</sub> x 101 <sup>3</sup> / <sub>4</sub> " |
|                        | <b>B-900</b>  |
|                        | 52 x 32 <sup>1</sup> / <sub>2</sub> x 73 <sup>3</sup> / <sub>8</sub> "  |
|                        | <b>B-900 (2 stacked)</b>  |
|                        | 52 x 32 <sup>1</sup> / <sub>2</sub> x 101 <sup>3</sup> / <sub>4</sub> " |

- Durable stainless steel exterior
- CycleSaver® design 
- EverCheck® alert system 
- Up to 1558 lbs. of ice production per 24 hours
- Individual crescent cube
- Stainless steel evaporator
- Stackable for 3116 lbs. per 24 hour ice production in the same floor space.



Reliability is a beautiful thing™

© HOSHIZAKI AMERICA, INC.

618 Hwy. 74 S., Peachtree City, GA30269

1-800-438-6087

FAX 1-800-345-1325

TEL 770-487-2331

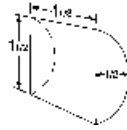
www.hoshizaki.com

# KM-1600S\_H(3) SERIES

# DIMENSIONS (Inches) - CONNECTIONS

## CRESCENT ICE CUBER MODULAR-STACKABLE

- KM-1600SRH** (AIR-COOLED REMOTE)
- KM-1600SRH3** (AIR-COOLED REMOTE)
- KM-1600SWH** (WATER-COOLED)
- KM-1600SWH3** (WATER-COOLED)



- Up to 1558 lbs. of ice production per 24 hours
- Stackable for 3116 lbs. of ice per 24 hours



|  |  |  |
|--|--|--|
| <b>WARRANTY</b><br>THREEYEAR - Parts & Labor on entire machine.<br>FIVEYEAR - Parts & Labor on : Evaporator<br>FIVEYEAR - Parts on: Compressor, Air-Cooled Condenser Coil. | <b>STAINLESS STEEL</b><br><b>INTERNAL EVAPORATOR</b> | <b>SERVICE</b><br>Panels easily removed and all components accessible for service.<br>Removable/cleanable air filters. |
|  | <b>R-404 REFRIGERANT</b>                             |  |

Warranty valid in United States, Canada, Puerto Rico, & U.S. Territories. Contact Factory for Warranty in other Countries.

|   |  |
|---|--|
| <b>STORAGE BINS</b><br>B-800 - 800 lb. Application Capacity (600 lb. ARI-Rated Capacity Bin)<br>B-900 - 900 lb. Application Capacity (660 lb. ARI-Rated Capacity Bin)<br>B-1200 - 1200 lb. Application Capacity<br>B-1500 - 1500 lb. Application Capacity | <b>ELECTRICAL &amp; PLUMBING</b><br>208-230V/60/1 (3 wire with dedicated neutral for 115V) - 30 amp Max Fuse<br>208-230V/60/3 - 20 amp Max Fuse Size<br>1/2" OD copper or equivalent independent potable water supply<br>3/4" independent drain connection |
| <b>OPERATING LIMITS</b><br>Ambient Temp Range 45 - 100°F<br>Water Temp Range 45 - 90°F<br>Voltage Range 187-253V<br>Water Pressure 10 - 113 psig  |  |

| SPECIFICATIONS |              |          |                       |                 |
|----------------|--------------|----------|-----------------------|-----------------|
| Model Number   | Condenser    | Amperage | Min. Circuit Ampacity | Shipping Weight |
| KM-1600SRH     | A-C Remote   | 21.0     | 30                    | 360 lbs.        |
| KM-1600SRH3    | A-C Remote   | 11.0     | 20                    | 360 lbs.        |
| KM-1600SWH     | Water Cooled | 15.0     | 30                    | 360 lbs.        |
| KM-1600SWH3    | Water Cooled | 9.5      | 20                    | 360 lbs.        |

### AIR - COOLED REMOTE

|                 |     |      |      |
|-----------------|-----|------|------|
| Water Temp ° F. | 50° | 70°  | 90°  |
| Air Temp ° F.   | 70° | 1430 | 1421 |
|                 | 80° | 1423 | 1410 |
|                 | 90° | 1421 | 1400 |

### AIR - COOLED REMOTE 3 PHASE

|                 |     |      |      |
|-----------------|-----|------|------|
| Water Temp ° F. | 50° | 70°  | 90°  |
| Air Temp ° F.   | 70° | 1461 | 1436 |
|                 | 80° | 1442 | 1403 |
|                 | 90° | 1436 | 1375 |

### WATER - COOLED

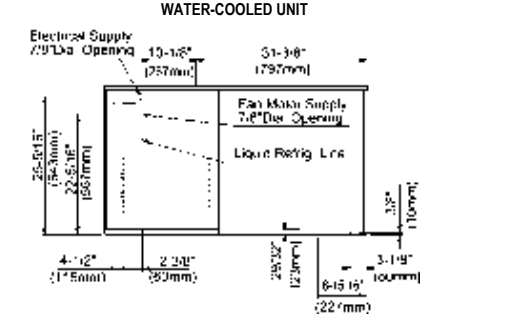
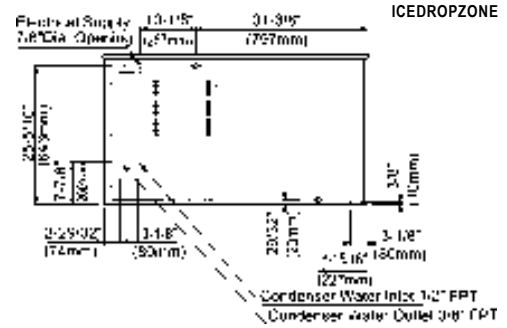
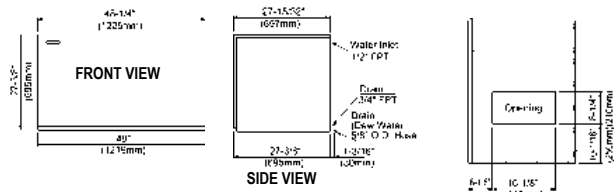
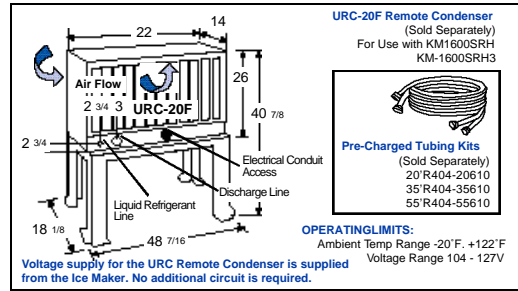
|                 |     |      |      |
|-----------------|-----|------|------|
| Water Temp ° F. | 50° | 70°  | 90°  |
| Air Temp ° F.   | 70° | 1551 | 1553 |
|                 | 80° | 1553 | 1556 |
|                 | 90° | 1553 | 1558 |

### WATER - COOLED 3 PHASE

|                 |     |      |      |
|-----------------|-----|------|------|
| Water Temp ° F. | 50° | 70°  | 90°  |
| Air Temp ° F.   | 70° | 1500 | 1514 |
|                 | 80° | 1510 | 1532 |
|                 | 90° | 1514 | 1547 |

### UTILITY CONSUMPTION

| Model Number | Ice Production Per Cycle |       | KWH per 100 lbs. | Potable Water Gal. per 100 lbs. | Condenser Water Gal per 100 lbs. |
|--------------|--------------------------|-------|------------------|---------------------------------|----------------------------------|
|              | Lbs.                     | Cubes |                  |                                 |                                  |
| KM-1600SRH   | 30.9                     | 1440  | 5.6              | 33.8                            | NA                               |
| KM-1600SRH3  | 30.9                     | 1440  | 5.0              | 31.7                            | NA                               |
| KM-1600SWH   | 30.9                     | 1440  | 4.2              | 25.3                            | 80                               |
| KM-1600SWH3  | 30.9                     | 1440  | 4.1              | 30.2                            | 106                              |



We reserve the right to change specifications without notice.

© HOSHIZAKI AMERICA, INC.