



DIM-500A / 700A

# ICE MAKER



—DIM-500A / 700A—



—AC-500/700 (Main Unit)—



—D-350/550 (Ice Storage Bin)—

## Features & Benefits

- Flow-type vertical evaporator with an evaporation temperature of 0°F and an ice core temperature of 8°F.
- It remains fully operational at peak ambient air temperatures up to 110°F.
- Incorporates R290 / R410A refrigerant, which offers higher efficiency and is more environmentally friendly with a lower global warming potential.
- Equipped with an intelligent controller for automatic ice making and ice release. Features a uniquely designed evaporator for more efficient cleaning and includes a fault alarm system.
- All plastic interior plus 100% antimicrobial plastic liner.
- For cleaning, pour the cleaning solution into the water trough. The cleaning process requires approximately 35 minutes to complete.
- Designed for easy repair and maintenance, featuring removable air filter, water trough, and distribution tube for quick and efficient cleaning.
- Ideal for hotels, restaurants, coffee shops, convenience stores, beverage shops, and more—providing rapid cooling for drinks.



## Technical Specifications

|                           |                                                                |
|---------------------------|----------------------------------------------------------------|
| Rated Voltage             | <b>DIM-500A : 115V / 60Hz</b><br><b>DIM-700A : 230V / 60Hz</b> |
| Ambient Temperature Range | <b>35°F - 110°F</b>                                            |
| Water Temperature Range   | <b>38°F - 90°F</b>                                             |
| Potable Water Pressure    | <b>138kPa-550kPa</b>                                           |
| Refrigerant               | <b>R290</b>                                                    |
| Fuse Rating               | <b>15A / 20A</b>                                               |



M: Cube  
Weight: 11g  
Water content: 2%  
Size: 7/8" x 7/8" x 7/8"



Los Angeles | San Francisco | Dallas | Houston |  
Florida | Chicago | New Jersey | Colorado | Georgia



1-800-931-8628

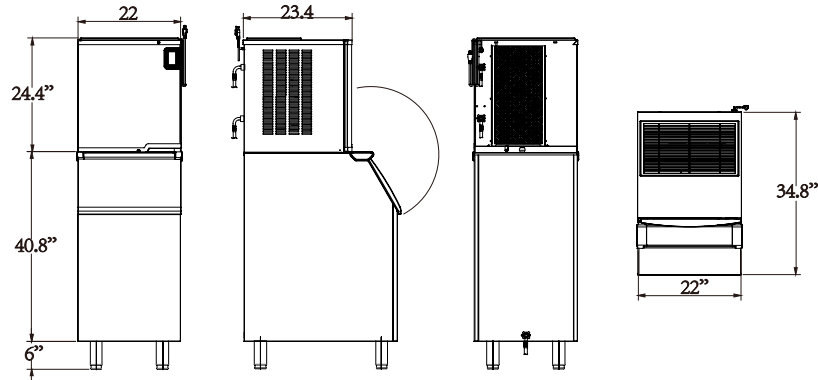


info@dukersusa.com

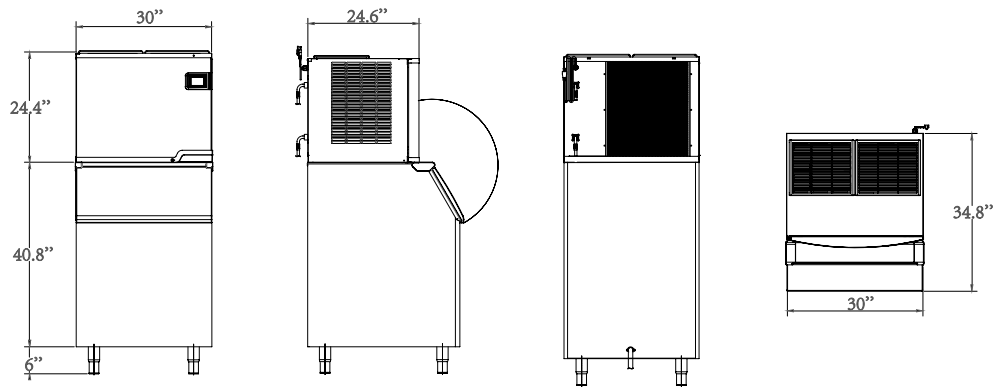
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# ICE MAKER

## —DIM-500A / 700A—



—DIM-500A—



—DIM-700A—

| Model    | External Dimensions (inches) |      |      | Ice Type | Ice Production 24 Hours(Air/Water) |                   | Power Usage (Kwh/100lbs) | Potable Water (Usage/100lbs) | Net Weight (lbs) | Gross Weight (lbs) | Rated Power      | Rated Current   | BTU Per Hour             | NEMA Config. | Bin Storage (lbs) |
|----------|------------------------------|------|------|----------|------------------------------------|-------------------|--------------------------|------------------------------|------------------|--------------------|------------------|-----------------|--------------------------|--------------|-------------------|
|          | W                            | D    | H    |          | 70 air / 50 water                  | 90 air / 70 water |                          |                              |                  |                    |                  |                 |                          |              |                   |
| DIM-500A | 22                           | 34.8 | 71.2 | Cube     | 496 lbs                            | 400 lbs           | 4.9                      | 53L                          | 121.7            | 140.2              | Air-cooled 800W  | Air-cooled 3.7A | 3500(Average)            | 5-15P        | 352               |
| DIM-700A | 30                           |      |      |          | 785 lbs                            | 719 lbs           | 4.8                      | 53L                          | 164.9            | 176.4              | Air-cooled 1000W | Air-cooled 4.5A | 4500(Average) 5800(Peak) | 6-20P        | 550               |

| Model    |                         | Packing Dimensions (inches) |       |       | Gross Weight (lbs) |
|----------|-------------------------|-----------------------------|-------|-------|--------------------|
|          |                         | W                           | D     | H     |                    |
| DIM-500A | AC-500 (Main Unit)      | 24.8                        | 27.17 | 30.31 | 63.6               |
|          | D-350 (Ice Storage Bin) | 25.2                        | 36.61 | 46.46 | 46.2               |
| DIM-700A | AC-700 (Main Unit)      | 32.68                       | 27.95 | 31.5  | 80                 |
|          | D-550 (Ice Storage Bin) | 32.28                       | 37.4  | 47.64 | 55.8               |



NEMA-5-15P



NEMA-6-20P



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