



# HID525 - Touch-Free Ice & Water Dispenser

## Nugget Ice Machine / Dispenser



HID525A-1 with optional KLP24A legs

Sealed, maintenance-free bearings ensure maximum reliability and contribute to a long machine life



Touch-free infrared sensor dispensing option, providing more sanitary operation



User controlled antimicrobial push-button dispensing option, providing quick and efficient operation

## The Meridian® Difference

### Sanitation:

- Touch-free, infrared dispensing of ice and water eliminates the need to physically touch the dispenser for more sanitary operation
- AgION® and other antimicrobial compounds are molded into key components to help inhibit the growth of microbes, bacteria, mold and algae
- Fully removable bin, spouts, air filter, sink, and grill allow for easy cleaning and maintenance
- Sealed refrigeration system minimizes outside airborne contamination
- Front accessible, removable air filter makes cleaning more convenient

### Reliability & Ease of Use:

- Sealed, maintenance-free bearings reduce preventative maintenance and ensure maximum reliability
- Produces Scotsman's chewable H<sup>2</sup> Nugget Ice which is slow-melting and designed for reliable dispensing
- Space-maximizing design – the industry's smallest operational footprint relative to capacity, featuring specially designed contoured sides for enhanced breathability
- SmoothStream™ water dispensing technology reduces splashing to keep the machine and surrounding areas clean
- Unit-specific QR code for quick access to service manuals and warranty history
- Durable stainless-steel evaporator and exterior panels, plus larger sink opening and dispensing area
- Enhanced service features - Intuitive LED diagnostic lights reduce service time and convenient USB drive allows for fast software updates
- Industry-leading energy and water efficiency along with quieter operation



## 24 Hour Volume Production

### Air Cooled

### Water Cooled

| 70°F/21°C<br>50°F/10°C | Air<br>Water | 90°F/32°C<br>70°F/21°C | 70°F/21°C<br>50°F/10°C | Air<br>Water | 90°F/32°C<br>70°F/21°C |
|------------------------|--------------|------------------------|------------------------|--------------|------------------------|
| 500/227<br>lb/kg       |              | 380/166<br>lb/kg       | 500/227<br>lb/kg       |              | 400/181<br>lb/kg       |



## Specifications


| Model Number | Condenser Unit | Dispensing Method | Storage Capacity lb/kg | Basic Electrical Volts/Hz/Phase | Max. Fuse Size or HACR Circuit Breaker (amps) | Min. Circuit Amps | Energy Consumption kWh/100 lb 90°F(32°C)/70°F(21°C) | Water Usage Gallons/100 lb (liters/45.4 kg) |                                 |
|--------------|----------------|-------------------|------------------------|---------------------------------|---|-------------------|---|---|---------------------------------|
|              |                |                   |                        |                                 |   |                   |   | Potable 90°F(32°C)/70°F(21°C)               | Condenser 90°F(32°C)/70°F(21°C) |
| HID525AX-1   | Air            | Touch-Free Sensor | 25/11.3                | 115/60/1                        | 15  | Cord              | 4.18  | 12/45.5                                     | -                               |
| HID525ABX-1  | Air            | Button Activated  | 25/11.3                | 115/60/1                        | 15  | Cord              | 4.18  | 12/45.5                                     | -                               |
| HID525AWX-1* | Air            | Touch-Free Sensor | 25/11.3                | 115/60/1                        | 15  | Cord              | 4.18  | 12/45.5                                     | -                               |
| HID525WX-1   | Water          | Touch-Free Sensor | 25/11.3                | 115/60/1                        | 15  | Cord              | 3.53  | 12/45.5                                     | 120/454.3                       |
| HID525WBX-1  | Water          | Button Activated  | 25/11.3                | 115/60/1                        | 15  | Cord              | 3.53  | 12/45.5                                     | 120/454.3                       |

\*Wall mount configuration. Does not have or accept a drip tray. Unit designed to be installed over existing sink.



## H<sup>2</sup>Nugget Ice

Chewable, slow-melting ice that allows for more reliable dispensing.

  
3/4" x 5/16" x 3/8"  
(1.9 x 0.8 x 0.95 cm)



## Certification



## Warranty

- 3 years parts and labor.
- 5 years parts on the compressor and condenser.
- Warranty valid in North, South & Central America for commercial installations.
- Contact factory for warranty in other regions.
- Residential Applications: 1 year parts and labor

# Scotsman®

101 Corporate Woods Parkway, Vernon Hills, IL 60061

1-800-SCOTSMAN | Fax: 847-913-9844 | [www.scotsman-ice.com](http://www.scotsman-ice.com) | [customer.relations@scotsman-ice.com](mailto:customer.relations@scotsman-ice.com)

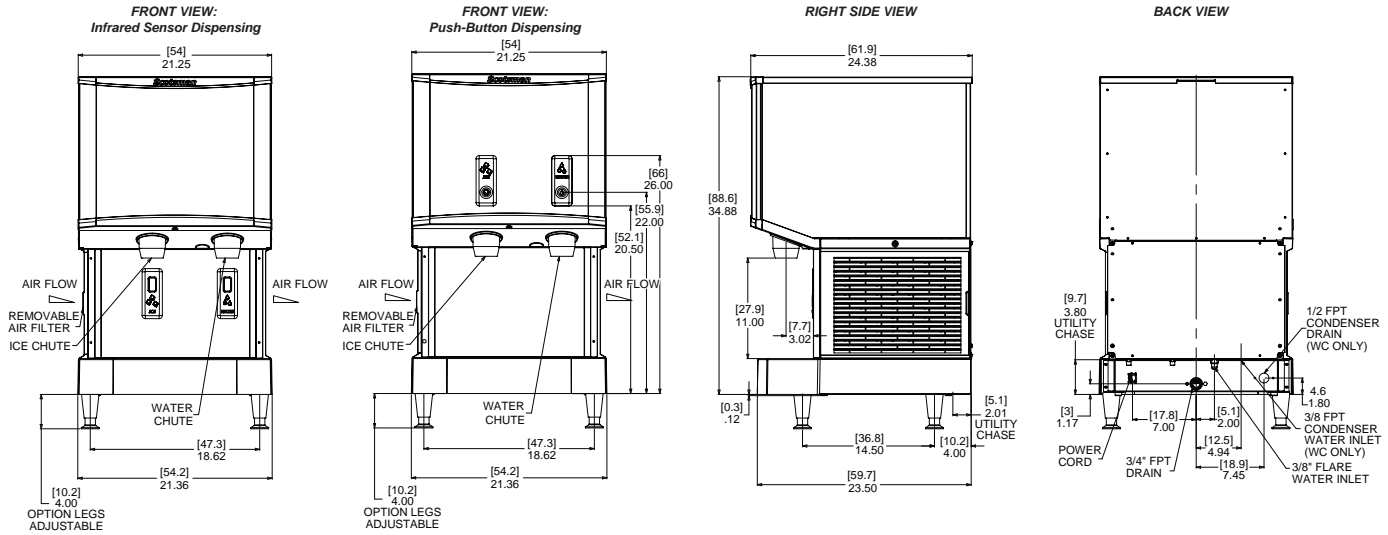
HID525 - Touch-Free  
Ice Machine / Dispenser

# HID525 - Touch-Free Ice & Water Dispenser

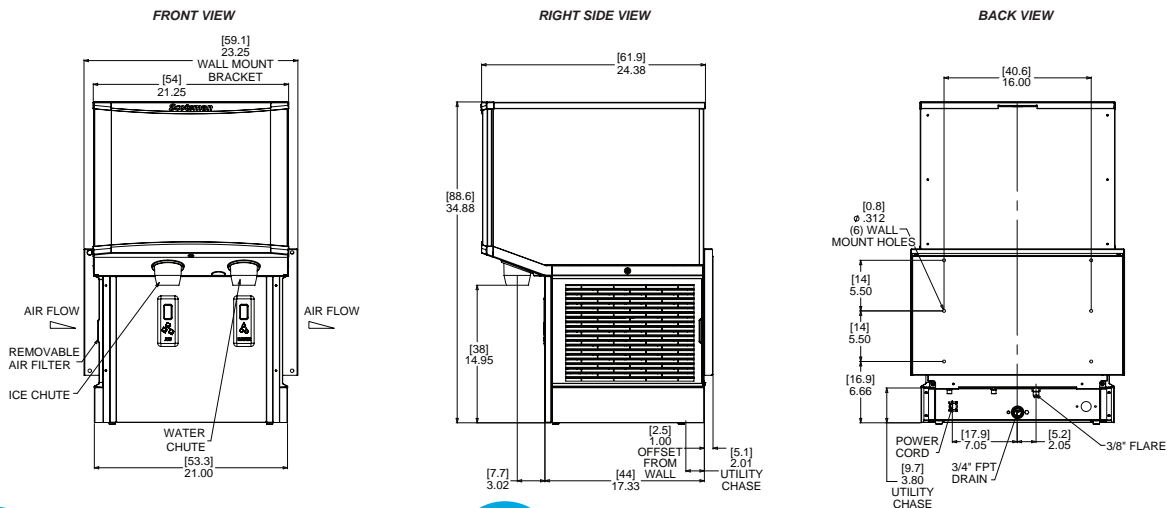
## Nugget Ice Machine / Dispenser

Without Wall Mount: HID525A(B) & HID525W(B)

Installation Note: Allow 6" space at left, back and right side for ventilation and utility connections.  
All models include 7.5' power cord with NEMA 5-15P plug



With Wall Mount: HID525AW



### All Models

#### Dimensions (W x D x H):

Unit:

HID525A(B)X-1: 21.25" x 24.38" x 35"  
HID525AWX-1: 23.25" x 24.38" x 35"  
HID525W(B)X-1: 21.25" x 24.38" x 35"

Shipping Carton:

HID525A(B)X-1: 24.25 x 27.13 x 41.5  
HID525AWX-1: 24.25 x 27.13 x 41.5  
HID525W(B)X-1: 24.25 x 27.13 x 41.5

Shipping Weight: HID525A(B)X-1: 208 lb / 95 kg  
HID525AWX-1: 213 lb / 97 kg  
HID525W(B)X-1: 208 lb / 95 kg

BTUs per hour: 6,800

Refrigerant: R290

Refrigerant Charge (oz): 5.0



### Accessories

| Model Number | Description  |
|--------------|--|
| KLP24A       | 4" Adjustable legs, box of 4, plastic with metallic foot.                    |
| HST21-A      | Machine stand for HID525 and HID540, with locking reversible door and shelf. |
| HST21B-A     | Machine stand for HID525 and HID540, basic version.                          |

Scotsman recommends all ice machines have water filtration. See Scotsman water filter specification sheet for details.



### Operating Requirements

|                         | Minimum           | Maximum           |
|-------------------------|-------------------|-------------------|
| Air Temperatures        | 50°F (10°C)       | 100°F (38°C)      |
| Water Temperatures      | 40°F (4.4°C)      | 100°F (38°C)      |
| Potable Water Pressures | 20 PSIG (1.4 bar) | 80 PSIG (5.5 bar) |
| Electrical Voltage      | -5%               | +10%              |

Specifications and design are subject to change without notice.