# SCOTSMAN

## TOUCHFREE® AIR & WATER COOLED NUGGET ICE MAKER / DISPENSER

# MDT5N25

New!

## 24 HOUR VOLUME PRODUCTION

| Based on Air/Water Temperatures | Air-Cooled | | Water-Cooled | |
|---|---|---|---|---|
| | 70°/50° lbs./kg. | 90°/70° lbs/kg. | 70°/50° lbs/kg. | 90°/70° lbs./kg. |
| MDT5N25 | 523/237 | 409/186 | 525/238 | 455/206 |

## YOU'LL VALUE OUR IMPROVED TOUCHFREE® ICE MAKER / WATER DISPENSERS

- Sleek, European design with attractive rounded corners and informative instruction labels.
- Up to 25% less fan noise allows installation of the unit in the quietest hallways.
- TouchFree actuation provides convenient one-hand operations and eliminates the risk of cross contamination.
- Flexible utility location.
- Makes and dispenses soft, chewable nugget ice.

## WARRANTY *See your dealer for complete warranty details.*

- 2 years parts on all components.
- 2 years labor on all components.
- 5 years parts on compressor.

### Nugget Ice

A consumer preference, soft, chewable nugget ice is versatile and slow-melting. Nugget ice helps to cool drinks rapidly and stay cool longer.

### Sanitary, one hand operation

Easily fills various sizes and types of containers.

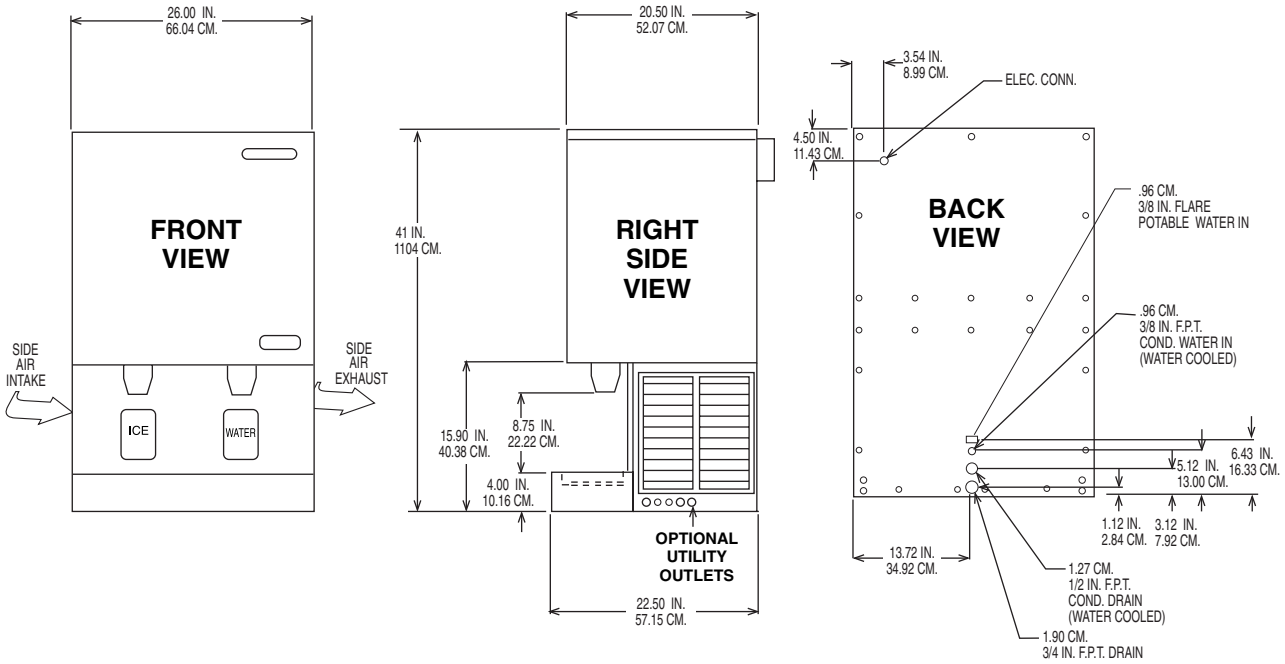
### DMS21 Stand

26″ x 21″ x 36.″
Stainless steel.

This product qualifies for the following listings:

Scotsman®

# Ice Maker/Dispenser Specifications




**INSTALLATION NOTE: Allow 6″ minimum space at sides and back for ventilation and utility connections.**

All models: Dimensions: W x D x H Unit: 26″ x 22 1/2″ x 41″ Shipping Carton: 30″ x 24″ x 46″

| Model Number | Condenser Unit | Bin Cap. lbs/kg. | Basic Electrical Volts/Hz/Phase | Max. Fuse Size or HACR Circuit Breaker | Comp. HP | Circuit Wires | Min. Circuit Ampacity | Shipping Weight lbs./kg. | Power Consumption KWH/100 lbs. 90˚/70˚F | Water Usage Gallons/100 lbs. Potable 90˚/70˚F | Water Usage Gallons/100 lbs. Condenser 90˚/70˚F |
|---|---|---|---|---|---|---|---|---|---|---|---|
| MDT5N25AS-1A | AIR | 26/12 | 115/60/1 | 25 | 1/2 | 2 | 19.3 | 260/118 | 5.4 | 12 | – |
| MDT5N25WS-1A | WATER | 26/12 | 115/60/1 | 20 | 1/2 | 2 | 17.8 | 260/118 | 4.0 | 12 | 97.0 |

**All units are stainless steel.**
**Refrigerant: R-404A.**

**OPTIONS:**
**KSP5: Splash panel kit to be used when the MDT5N25 is installed above a permanent sink and the sink assembly is not used.**
**DMS21B: Machine stand for MDT5N25.**
**Measurements: (W x D x H) 26″ x 22 1/2″ x 36″ includes 6″ legs.**
**KWB3: Wall Mounting Kit**

## IMPORTANT OPERATING REQUIREMENTS:

| | Minimum | Maximum |
|---|---|---|
| Air Temperatures | 50ºF (10ºC) | 100ºF (37.7ºC) |
| Water Temperatures | 40ºF (4.4ºC) | 100ºF (37.7ºC) |
| Water Pressures | 20 PSIG | 120 PSIG |
| Electrical Voltage | -5% | +10% |

**ICE VENDING CAPACITY**
**PEAK VENDS PER HOUR***

| Model | Bin Storage lb./kg. | 1 Hour Recovery Cap. lb./kg. | Number of Vends Per Hour from Full Bin + Recovery = Total Vends: 2 fl. oz. Bin | 2 fl. oz. Recovery | Total 2 fl. oz. Vends | 4 fl. oz. Bin | 4 fl. oz. Recovery | Total 4 fl. oz. Vends | 6 fl. oz. Bin | 6 fl. oz. Recovery | Total 6 fl. oz. Vends | 8 fl. oz. Bin | 8 fl. oz. Recovery | Total 8 fl. oz. Vends |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MDT5N25A | 26/12 | 22/10 | 416 + | 349 = | 765 | 208 + | 175 = | 382 | 139 + | 116 = | 255 | 104 + | 87 = | 191 |
| MDT5N25W | 26/12 | 22/10 | 416 + | 350 = | 766 | 208 + | 175 = | 383 | 139 + | 117 = | 256 | 104 + | 88 = | 192 |

**1 lb. apx.= 32 fl.. oz.**
***Based on 70º Air and 50º Water Temperatures.**

Scotsman's ice machines are not designed for outdoor installations.

Machine requires voltage indicated on rating name plate. Failures caused by improper voltage are not considered factory defects. Extended periods of operation at temperatures exceeding limitations constitutes misuse under the terms of Scotsman Manufacturer's Limited Warranty, resulting in a loss of warranty coverage. Specifications and design are subject to change without notice.

**Consult Your Local SCOTSMAN Representative At:**

**YOU'LL VALUE THE DIFFERENCE™**

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