

SCOTSMAN

TOUCHFREE® AIR & WATER COOLED NUGGET ICE MAKER / DISPENSER

MDT6N90

24 HOUR ICE 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.
MDT6N90	720/327	540/245	715/324	610/277



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.
- 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.



DMS31 STAND

35³/₁₆" x 29" x 36"
Stainless Steel.

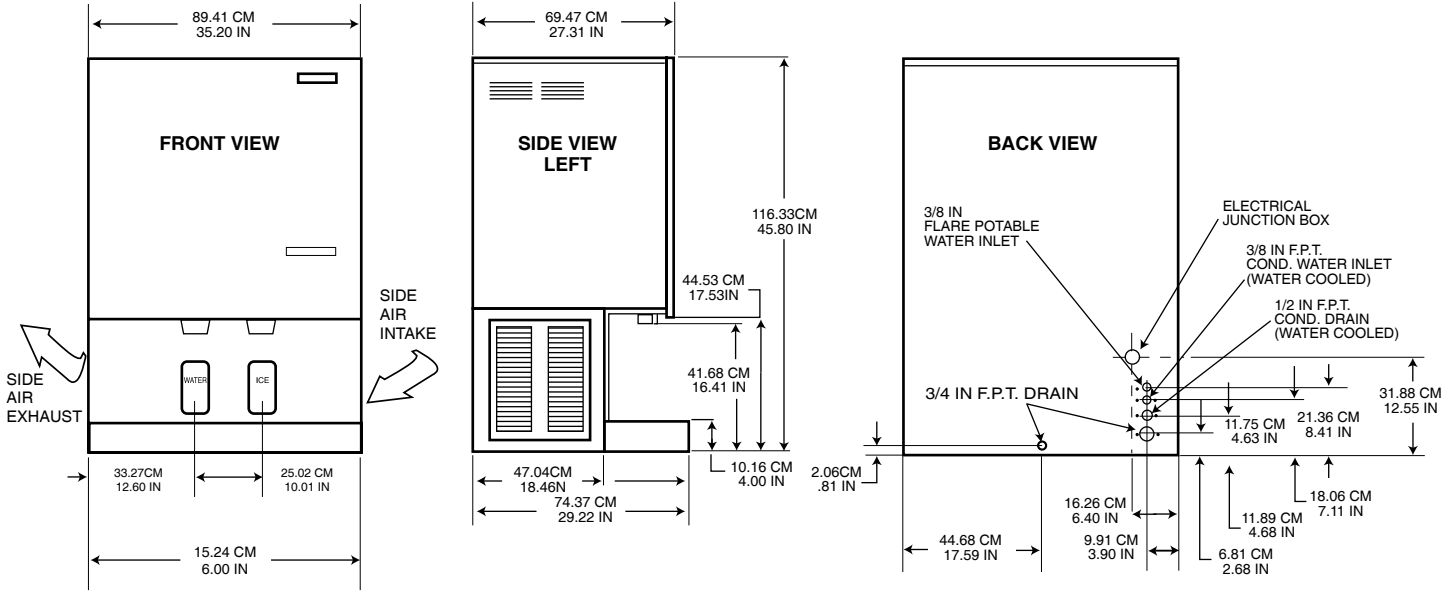


CERTIFIED
ISO
9001:2000



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: 35³/₁₆" x 29¹/₄" x 45³/₄" Shipping Carton: 39" x 32" x 52"

Model Number	Condenser Unit	Bin Capacity 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	Condenser 90°/70°F
MDT6N90AS-1B	AIR	90/41	115/60/1	25	3/4	2	18.1	330/150	5.6	12	-
MDT6N90WS-1B	WATER	90/41	115/60/1	20	3/4	2	16.5	330/150	4.3	12	98.2

All units with Stainless Steel finish.
 Refrigerant: R-404A

OPTIONS:
 DMS31B: Machine stand for MDT6N90.
 KPC- MDT: Portion Control Kit

IMPORTANT OPERATING REQUIREMENTS:

	Minimum	Maximum
Air Temperatures	50°F (10°C)	100°F (37.7°C)
Water Temperatures	40°F (4.4°C)	100°F (37.7°C)
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
MDT6N90A	90/41	30/14	1440	+ 480	= 1920	720	+ 240	= 960	480	+ 160	= 640	360	+ 120	= 480
MDT6N90W	90/41	30/14	1440	+ 476	= 1917	720	+ 238	= 958	480	+ 159	= 639	360	+ 119	= 479

1 lb. apx. = 32 fl. oz.

*Based on 70° Air and 50° 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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