# NW458

## NW Series Modular Cube Ice Maker

NW308 | **NW458** | NW508 | NW608 | NW1008

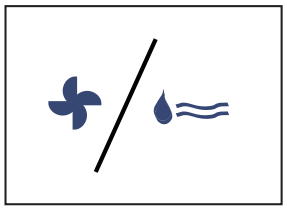
Vertical Cube System

T304 Stainless Steel Panels

Proximity Condensor Air Filter

- RESET
- HIGH PRESSURE
- ALARM
- BIN FULL
- ICE MAKING
- ON/ OFF

Auto-alert Indicator Lights



Air and Water Cooled
Condensor Options

Double Stack
(Needs a stacking kit sold separately)

## 24 Hour Volume Production

| Air Cooled | | | Water Cooled | | |
|---|---|---|---|---|---|
| 70°F/21°C 50°F/10°C lb/kg | Air Water | AHRI 90°F/32°C 70°F/21°C lb/kg | 70°F/21°C 50°F/10°C lb/kg | Air Water | AHRI 90°F/32°C 70°F/21°C lb/kg |
| 452/200 | | 322/146 | 434/197 | | 364/165 |

## Cube Ice

Full Cube - 12g
(26.5 x 26.5 x 26 mm)

Half Cube - 6g
(13 x 26.5 x 26 mm)

## Modular Bin Options

NB 393

Storage Capacity: 178 kg

NB 530

Storage Capacity: 243 kg

NB 948

Storage Capacity: 406 kg

CE

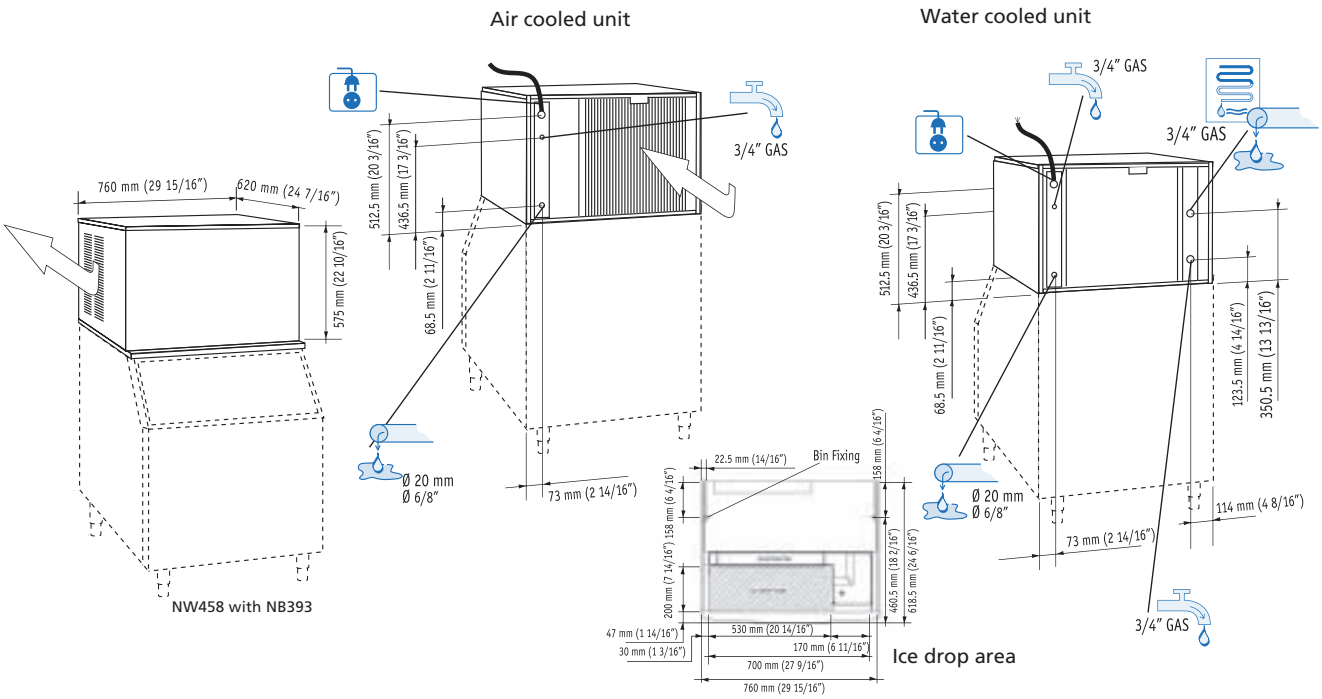
CERTIFIED ISO 9001:2008

www.scotsman-ice.it
www.scotsman-china.com

Scotsman Ice Systems

10/2016

## Dimension




## Specifications

| | | [Btu/h] | [W] | [Ømm²] | [V/Hz/Ph] | [W] | FUSE | [kwh/100kg] (32°C 90°F / 21°C 70°F) | [L/100kg] (32°C 90°F / 21°C 70°F) | [kg] | [lb] | [kg] | [lb] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **NW458 AS** | | 8900 | 2600 | 3x1.5 | **230/50/1** | 1000 | 16 A | **14,3** | **128** | 70 | 154 | 85 | 187 |
| **NW458 WS** | | 8900 | 2600 | 3x1.5 | **230/50/1** | 900 | 16 A | **12,8** | **1819** | 69 | 152 | 84 | 185 |
| **NWH458 AS** | | 8900 | 2600 | 3x1.5 | **230/50/1** | 1000 | 16 A | **14,3** | **128** | 70 | 154 | 85 | 187 |
| **NWH458WS** | | 8900 | 2600 | 3x1.5 | **230/50/1** | 900 | 16 A | **12,8** | **1819** | 69 | 152 | 84 | 185 |

## Performance Table

NW458 AS
NWH458 AS

| °C / °F | 50° 10° | 60° 15° | 70° 21° | 90° 32° | |
|---|---|---|---|---|---|
| 10° | 215 | 207 | 195 | 175 | kg |
| 50° | 475 | 456 | 430 | 386 | lb |
| 21° | 200 | 195 | 186 | 165 | kg |
| 70° | 452 | 440 | 410 | 364 | lb |
| 32° | 152 | 148 | 146 | 132 | kg |
| 90° | 335 | 326 | 322 | 291 | lb |
| 38° | 132 | 128 | 125 | 118 | kg |
| 100 | 291 | 282 | 276 | 260 | lb |

24h

NW458 WS
NWH458 WS

| °C / °F | 50° 10° | 60° 15° | 70° 21° | 90° 32° | |
|---|---|---|---|---|---|
| 10° | 200 | 197 | 187 | 167 | kg |
| 50° | 440 | 434 | 412 | 368 | lb |
| 21° | 197 | 192 | 182 | 163 | kg |
| 70° | 434 | 423 | 401 | 360 | lb |
| 32° | 180 | 175 | 165 | 153 | kg |
| 90° | 397 | 386 | 364 | 337 | lb |
| 38° | 170 | 165 | 159 | 146 | kg |
| 100 | 375 | 364 | 350 | 322 | lb |

24h

### Operating Range

| Minimum | | Maximum |
|---|---|---|
| 10°C (50°F) | | 40°C (103°F) |
| 5°C (41°F) | | 35°C (95°F) |
| -10% | | +10% |
| 1 BAR 14 psi | | 5 BAR 70 psi |

IMPORTANT NOTICE:
Models and specifications are subject to change without notice.
This spec sheet is meant for commercial purpose only.
For technical documentation please refer to our service manuals.

www.scotsman-ice.it
www.scotsman-china.com

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