Scotsman
Ice Systems

# MV306

Other models in this range:
MV426 - MV430 - MV456
MV460 - MV606
MV806 - MV1006

# MV Cube Ice Machines up to 154 kg



MV 306 with SB193 (sold separately)



MV306+SB193
(sold separately)



MV306+SB322
(sold separately)




MV306+SB393+Top
(sold separately)




MV306+SB530+Top
(sold separately)

## Features

- Produces up to 154 kg (340 lb) of ice per day.
- "Global Standard" 56 cm (22") slim-size width fits in most locations.
- Auto-alert indicator lights - external indicator lights provide operational information resulting in early alert and fast diagnosis of operating issues.
- Electroless nickel-plated evaporator surface - Reliable and front-facing: inspection and routine maintenance operations in a matter of minutes.
- Hand-removable water pump & water distribution tube- cleaning routine has never been so easy!
- Embedded antimicrobial - Ag-ION® antimicrobial protection inhibits bacteria growth extending effectiveness of regular manual cleaning
- External Components - Constructed from corrosion-resistant stainless steel crafted for optimal aesthetic appeal through superior fit and finish.
- Reusable air filter is hand-removable for ease of cleaning (air-cooled models only).
- CFC Free R-404a Refrigerant.

## MV306 Technologies

Vertical Super Dice · Total Hygiene Concept · Energy Saving · Water Purity System · agion

| | +C° -C° | 24h 21°C: 10°C [kg] | [lb] | N°* | 32°C: 21°C [kg] | [lb] | N°* |
|---|---|---|---|---|---|---|---|
| MV306 AS | | 138 | 304 | 13800 | 107 | 236 | 10400 |
| MV306 WS | | 128 | 282 | 12800 | 110 | 243 | 11000 |
| MVL306 AS | | 128 | 282 | 7530 | 100 | 220 | 5880 |
| MVL306 WS | | 119 | 262 | 7000 | 102 | 224 | 6000 |
| MVHL 306 AS | | 138 | 305 | 22576 | 107 | 236 | 20800 |
| MVHL 306 WS | | 128 | 282 | 21300 | 110 | 243 | 18300 |

D W H

[WxDxH mm]
560 x 614 x 575

[WxDxH inches]
22"x243/16"x2210/16"

[V/Hz/ph]
220-240/50/1

R 404 A

This product qualifies for the following listings:








Large Cube - 17 g
W 29 x D 24 x H 29 mm



Half Large Cube - 6 g
W 10 x D 24 x H 29 mm



Dice Cube - 10 g
W 22 x D 24 x H 22 mm

**2 Years Warranty**
Subject to certain limitations and exclusions

Certified ISO 9001

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

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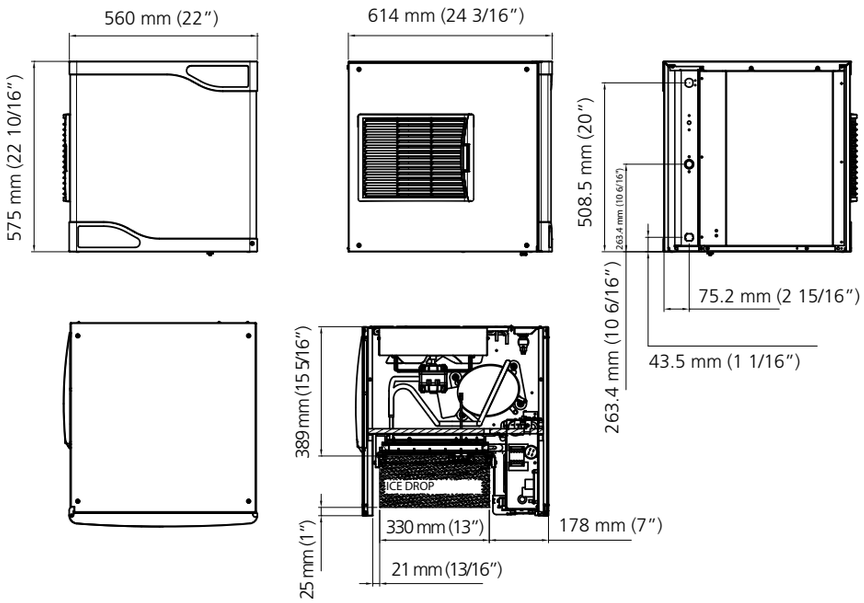


**MV306 AIR COOLED**

| °C \ °F | °F 50° | 60° | 70° | 90° | |
|---|---|---|---|---|---|
| | °C 10° | 15° | 21° | 32° | |
| 10° | 154 | 150 | 147 | 129 | kg |
| 50° | 340 | 330 | 323 | 284 | lb |
| 21° | 138 | 133 | 127 | 112 | kg |
| 70° | 305 | 239 | 281 | 247 | lb |
| 32° | 113 | 110 | 107 | 96 | kg |
| 90° | 249 | 242 | 236 | 212 | lb |
| 38° | 98 | 95 | 87 | 79 | kg |
| 100 | 215 | 209 | 193 | 173 | lb |

24h

**MV306 WATER COOLED**

| °C \ °F | °F 50° | 60° | 70° | 90° | |
|---|---|---|---|---|---|
| | °C 10° | 15° | 21° | 32° | |
| 10° | 136 | 134 | 131 | 123 | kg |
| 50° | 300 | 295 | 289 | 271 | lb |
| 21° | 128 | 126 | 121 | 111 | kg |
| 70° | 282 | 278 | 267 | 245 | lb |
| 32° | 119 | 117 | 110 | 102 | kg |
| 90° | 262 | 258 | 243 | 225 | lb |
| 38° | 116 | 115 | 108 | 100 | kg |
| 100 | 256 | 254 | 238 | 221 | lb |

24h

| | Minimum | Maximum |
|---|---|---|
| | 10°C (50°F) | 40°C (104°F) |
| | 5°C (41°F) | 35°C (95°F) |
| n.a. | -10% | +10% |
| | 1 bar 14 psi | 5 bar 70 psi |

| | +C° -C° | [Btu/h] | [W] | [Ømm² ] | [W] | FUSE | [kWh] - 100 kg | [l/h] | [gal/h] | [kg] | [lb] | [kg] | [lb] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MV306 AS | | 6500 | 1880 | 3x1,5 | 780 | 10 A | 16 | 7 | 1,9 | 53 | 117 | 65 | 143 |
| MV306 WS | | 6500 | 1880 | 3x1,5 | 610 | 10 A | 12 | 107 | 28 | 53 | 117 | 65 | 143 |
| MVL 306 AS | | 6500 | 1880 | 3x1,5 | 780 | 10 A | 16 | 7 | 1,9 | 53 | 117 | 65 | 143 |
| MVL 306 WS | | 6500 | 1880 | 3x1,5 | 610 | 10 A | 12 | 107 | 28 | 53 | 117 | 65 | 143 |
| MVHL306 AS | | 6500 | 1880 | 3x1,5 | 780 | 10 A | 16 | 7 | 1,9 | 53 | 117 | 65 | 143 |
| MVHL306 WS | | 6500 | 1880 | 3x1,5 | 610 | 10 A | 12 | 107 | 28 | 53 | 117 | 65 | 143 |

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.

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