# Modular Ice Machine up to 210 kg

# **MV 430**

# Scotsman

# Modular Ice Machine up to 210 kg

| Item #:   |
|-----------|
| Project:  |
| Quantity: |



# **FEATURES**

- "Global Standard" width 22" (56.3 cm) wide.
- Auto-Alert indicator lights- communicate about operating status: a diagnostic LED light guides the troubleshooting process and helps decisions regarding opening a service call.
- Front-facing Evaporator Ice forming process inspection and routine cleaning operations may be accomplished simply removing the front panel.
- Hand-removable water distribution tube- routine cleaning has never been so easy!
- Embedded antimicrobial- Aq-lon® antimicrobial is present in selected food-zone components
- External Components- All external panel components are crafted for optimal aesthetic appeal through superior fit and
- Reusable air filter is easily removable from the outside for ease of cleaning (in air-cooled models).



MV L 430 Large Cube 17 g W 29 x D 24 x H 29 mm



MV 430 Dice Cube 10 g

W 22 x D 24 x H 22 mm



MV HL 430 Half Large Cube 6 q W 10 x D 24 x H 22 mm CONDENSING **SYSTEM** 

Air cooled

**REFRIGERANT GAS** 

R290 PROPANO

**VOLTAGE** V/Hz/ph

230/50/1

# **RECOMMENDED BINS**

|  | Head   | Bins        | 5     | kg  |
|--|--------|-------------|-------|-----|
|  |        | <b>~</b>    | SB193 | 129 |
|  | MV 430 | <b>&gt;</b> | SB322 | 168 |
|  | MV 430 | CBT30EMCD   | SB393 | 181 |
|  |        | CBT30EMCD   | SB530 | 243 |

**LEGENDA:** 

✓ : Perfect combination between ice maker and bin : Ice chute cut-out performed upon installation CBTxxxxxxxxxx : need additional bin top

# Certifications:









# **OPERATING REQUIREMENTS**

|                    | Minimum        | Maximum        |
|--------------------|----------------|----------------|
| Air temperature    | 10°C           | 43°C           |
| Water temperature  | 5°C            | 38°C           |
| Water pressure     | 1 bar (14 psi) | 5 bar (70 psi) |
| Electrical voltage | -10%           | +10%           |

# 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. Download our free App Scotsman Ice Apple store Google play Windows store

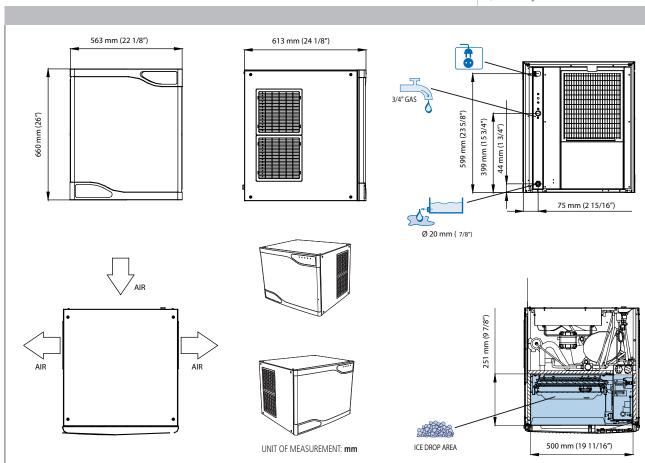
www.scotsman-ice.it www.scotsman-ice.com

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Item #:
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|                  |                 |              |          | Comp  | Compressor |     | Circuit wires |    |
|------------------|-----------------|--------------|----------|-------|------------|-----|---------------|----|
| UNIT DATA        |                 | Version      | Voltage  | Btu/h | w          | No. | Ømm²          | Α  |
| Size (W x D x H) | 63 x 69 x 81 mm | MV 430 AS    | 230/50/1 | 9701  | 2843       | 1   |               | 16 |
| Net weight       | 66 kg           | MV HL 430 AS | 230/50/1 | 18497 | 5421       | 1   |               | 16 |
|                  |                 | MV L 430 AS  | 230/50/1 | 18497 | 5421       | 1   |               | 16 |

# SHIPPING DATA

**Carton (W x D x H)** 630 x 690 x 810 mm

Weight 78 kg

|              |              |          |           | n ice production<br>CAmb. / °C Wat | 3         | Energy<br>consumption* |         | Water usage* | Instant<br>power |
|--------------|--------------|----------|-----------|------------------------------------|-----------|------------------------|---------|--------------|------------------|
| Version      | Condensation | Voltage  | 10°C/10°C | 21°C/10°C                          | 32°C/21°C | kWh/100 kg             | kWh/24h | l/h          | W                |
| MV 430 AS    | Air          | 230/50/1 | 210       | 192                                | 143       | 14.7                   | 9.7     | 9.2          | 1100             |
| MV HL 430 AS | Air          | 230/50/1 | 210       | 192                                | 143       | 14.7                   | 9.7     | 9.2          | 1100             |
| MV L 430 AS  | Air          | 230/50/1 | 210       | 192                                | 143       | 14.7                   | 9.7     | 9.2          | 1100             |

(\*) Data refer to 32°C Amb. / 21°C Water temperature conditions