

# MF 68 SPLIT

Modular Ice Machine up to 1150 kg

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



### FEATURES

- Split unit, supplied with evaporator only, needs to be connected to remote condensing unit or central cooling system (low temperature).
- Low- water sensor protection on refrigeration and gear motor system. Optical ice level sensor for machine shut down.
- Stainless steel auger and freezing cylinder (evaporator). Equipped with an electronic control board.
- Stainless steel side panels in scotch-brite finish, with rounded corners for enhanced ease of cleaning and aesthetics.
- Ice breaker made in specially strengthened alloy, allowing for greater extrusion pressure to deliver a dryer-quality of ice (85% dry).
- Long-lasting stainless steel ball-bearings. PS plastic top cover.
- Double protection – electronic rotation sensor and drive coupling - on gear motor and gear reducer.



MF 68 SPLIT  
Superflake ice  
Residual water content 15%

### CONDENSING SYSTEM

SPLIT

### REFRIGERANT GAS

R404A

### VOLTAGE V/Hz/ph

230/50/1

### RECOMMENDED BINS

| Head        | Bins      |                | kg            |
|-------------|-----------|----------------|---------------|
| MF 68 SPLIT | CBT48FMCD | <b>SB948</b>   | 406           |
|             | CBT52FMCD | <b>SB1025</b>  | 478           |
| MF 68 SPLIT | ●         | <b>UBH1100</b> | 553           |
|             | ●         | <b>UBH1600</b> | 812           |
|             | ●         | <b>UBH2250</b> | 1068          |
|             | ●         | <b>SIS1350</b> | 613 + 73 + 73 |

#### LEGEND:

- ✓ : Perfect combination between ice maker and bin
- : Ice chute cut-out performed upon installation
- CBTxxxxxxx : 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.

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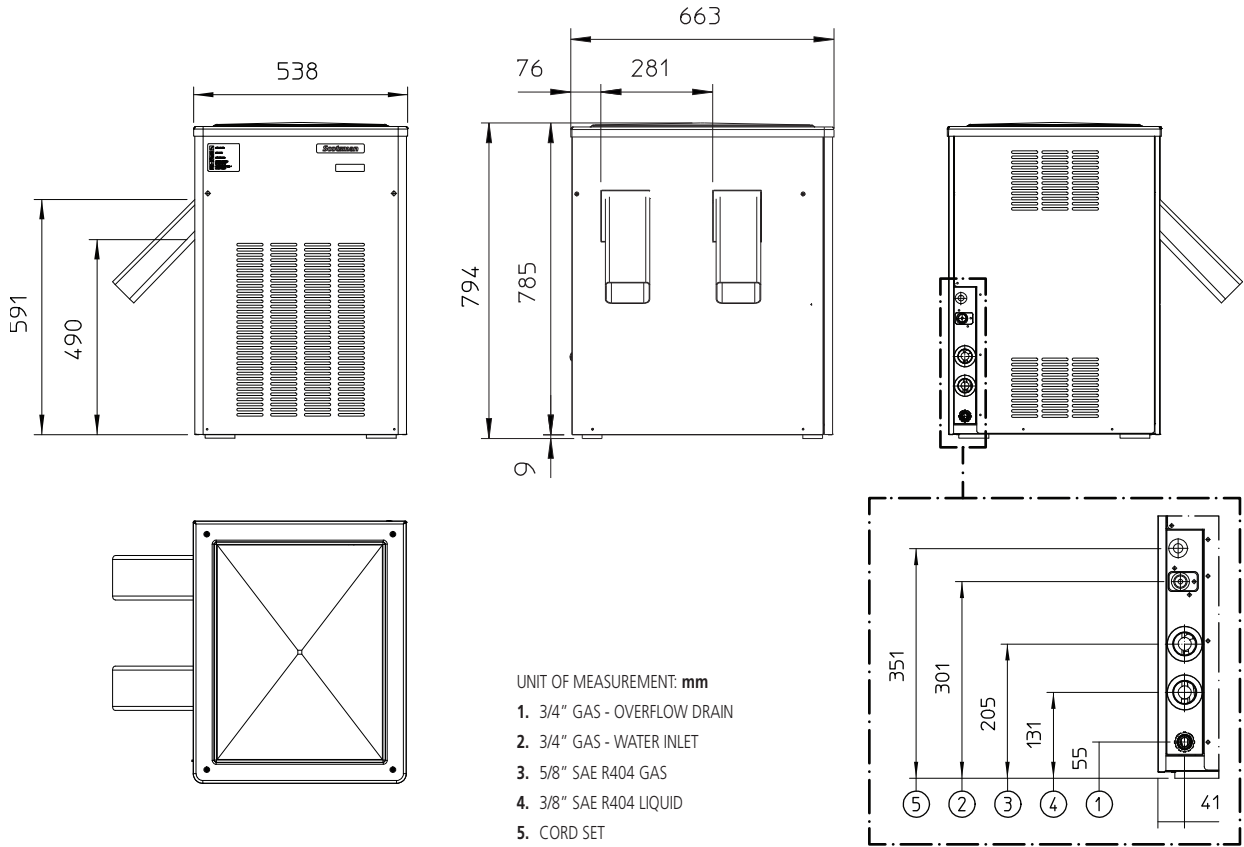
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| UNIT DATA   |          | Compressor              |      | Circuit wires |      | Max. fuse size |
|-------------|----------|-------------------------|------|---------------|------|----------------|
|             |          | (Te -16°C ; Tc +40.0°C) |      | No.           | Ømm² | A              |
| Version     | Voltage  | Btu/h                   | W    |               |      |                |
| MF 68 SPLIT | 230/50/1 | 15696                   | 4600 | 3             | 1.5  | 16             |

| SHIPPING DATA      |                    |
|--------------------|--------------------|
| Carton (W x D x H) | 610 x 760 x 960 mm |
| Weight             | 107 kg             |

|             |              |          | 24 h ice production kg<br>°C Amb. / °C Water |           |           | Energy consumption* |         | Water usage* | Instant power |
|-------------|--------------|----------|--|-----------|-----------|---------------------|---------|--------------|---------------|
| Version     | Condensation | Voltage  | 10°C/10°C                                    | 21°C/10°C | 32°C/21°C | kWh/100 kg          | kWh/24h | l/h          | W             |
| MF 68 SPLIT | SPLIT        | 230/50/1 | 1150   | 1150      | 1020      | 0.7                 | 7.0     | 42.5         | 290           |

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