

# MXF 1027 *XSafe*

## Modular Ice Machine 501 kg

**Scotsman®**  
Ice Systems

|          |
|----------|
| Item     |
| Project  |
| Quantity |



- FEATURES**
- Top Materials: AISI 304 Stainless steel and new removable grid
  - Core Ice System: Stable evaporator system (Axial load).
  - New Core Evaporator: Highly balanced auger (double fly system).
  - New Gearmotor: Evaporator strability improved and noise free.
  - Innovative Ice Breaker: Very dry flake ice - 12% of water contents.
  - Durable Operations: High efficiency and better performance.
  - Easy to Clean: Facilitated cleaning process and XSafe standard.
  - New High-tech Water Sump with easy regulation system.
  - New ice level sensor: for seamless operations.
  - New Display: Touch & Smart.
  - XWave: New App with improved electronics and programming.



| CONDENSING SYSTEM<br><br>Air cooled<br>Water cooled | RECOMMENDED BIN |     |
|-----------------------------------------------------|-----------------|-----|
|                                                     | BIN             | KG  |
|                                                     | SB530           | 243 |
| REFRIGERANT GAS<br><br>R290                         |                 |     |
| VOLTAGE<br>V/HZ/PH<br><br>230\50\1                  |                 |     |

**CERTIFICATIONS**



**OPERATING REQUIREMENTS**

|                    | Minimum        | Maximum         |
|--------------------|----------------|-----------------|
| Air temperature    | 10             | 43              |
| Water temperature  | 5              | 38              |
| Water pressure     | 1 bar (14 psi) | 35 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.

[www.scotsman-ice.it](http://www.scotsman-ice.it)  
[www.scotsman-ice.com](http://www.scotsman-ice.com)

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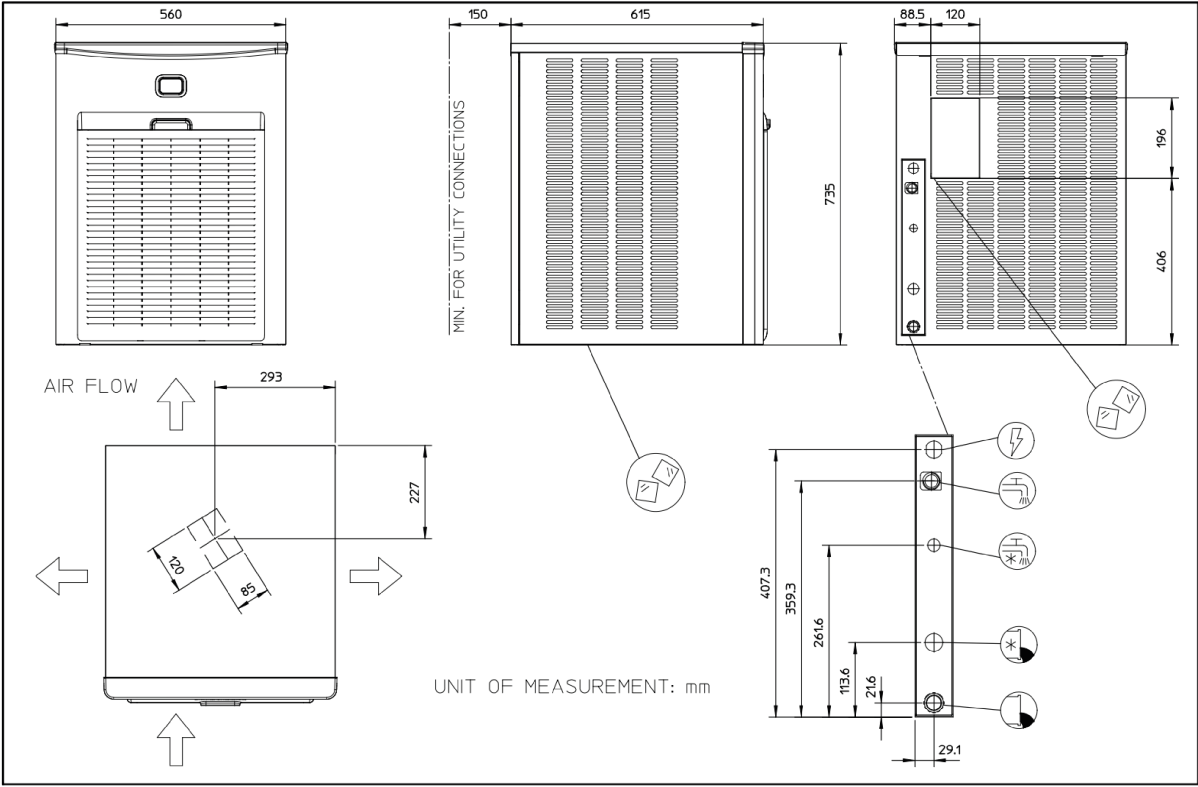
February 2025

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|                    |          |              |                                             |           |           |                                                                 |                              |                    |               |               |                |
|--------------------|----------|--------------|---------------------------------------------|-----------|-----------|-----------------------------------------------------------------|------------------------------|--------------------|---------------|---------------|----------------|
| <b>UNIT DATA</b>   |          |              | <b>SHIPPING DATA</b>                        |           |           | (*) Data refer to 32°C Amb. / 21°C Water temperature conditions |                              |                    |               |               |                |
| Size (W x D x H)   |          |              | Size (W x D x H)                            |           |           |                                                                 |                              |                    |               |               |                |
| Net weight         |          |              | Gross weight                                |           |           |                                                                 |                              |                    |               |               |                |
| 560 x 600 x 600 mm |          |              | 910 x 690 x 625 mm                          |           |           |                                                                 |                              |                    |               |               |                |
| 80 kg              |          |              | 90kg                                        |           |           |                                                                 |                              |                    |               |               |                |
|                    |          |              | 24 h ice production kg<br>C Amb. / °C Water |           |           | Heat Rejection                                                  | Energy<br>Consumption<br>(*) | Water<br>Usage (*) | instant power | circuit wires | Max. Fuse Size |
| Version            | Voltage  | Condensation | 10°C/10°C                                   | 21°C/10°C | 32°C/21°C | W                                                               | kWh/<br>24h                  | l/h                | W             | No. x Ømm2    | A              |
|                    |          |              | kg                                          | kg        | kg        |                                                                 |                              |                    |               |               |                |
| MXF 1027 AS OX     | 230\50\1 | A            | 501                                         | 430       | 314       | 3,3 kw                                                          | 35                           | 13                 | 1.570         | 3 x 1,5       | 10             |
| MXF 1027 WS OX     | 230\50\1 | W            | 500                                         | 480       | 395       | 2,8 kw                                                          | 30                           | 189                | 1.400         | 3 x 1,5       | 10             |