

## Modular Super-Flake Ice Machine up to 2500 kg

Other models in this range:  
MF 46 - MF 47 - MF 56 - MF 57  
MF 58 Split - MF 59 Split - MF 66  
MF 68 Split - MF 69 Split  
MF 88 SPLIT



### Features

- Modular Superflake ice machine, production up to 2500 kg in 24 hours
- Semi-hermetic compressor
- Choice of air, water or remote air-cooled condensers
- Stainless steel auger and freezing cylinder (evaporator)
- Equipped with an electromechanical control panel
- 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
- Current protection on gear motor and safety coupling between gear box and auger
- Low-water pressure switch
- Ice level thermostat for machine shut down
- Stainless steel side panels in scotch-brite finish, rounded corners for enhanced ease of cleaning and aesthetics
- Side panels are removable on all four sides to ease maintenance and after-sales service operations
- Top cover in PS
- Ice chute with extension in PS
- Reduced height to ease installation
- CFC Free R-404A Refrigerant

### Optional Features (special order):

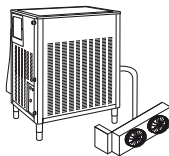
- Anti-scale, anti-algae water filtration system
- KICMAREXT0001 ice chute extension 90cm
- KICMARDOUBL02 double ice chute 65cm
- Infrared ice sensor
- KITTIMERSET01 weekly timer



ABS plastic cover



Standard Ice Chute included



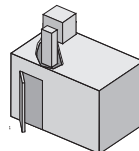
MF 86 ASR Remote Condenser



KICMAREXT Extension



MF 86+UBH2250  
(sold separately)



MF 86+B3200  
(sold separately)



MF 86+B4600  
(sold separately)



MF 86+SIS1350  
(sold separately)



MF 86+ITS2250  
(sold separately)



MF 86+ITS2250/ITS3250  
(sold separately)

This product qualifies for the following listings:



### MF 86 Technologies



|           |            | 24h        |            | Household |      |                                                     |
|-----------|------------|------------|------------|-----------|------|-----------------------------------------------------|
|           |            | 10°C: 10°C | 21°C: 15°C | [kg]      | [lb] |                                                     |
| MF 86 AS  |            | 2500       | 5512       | 2250      | 4960 | [WxDxH mm]<br>1080x780x1255                         |
| MF 86 WS  |            | 2500       | 5512       | 2250      | 4960 |                                                     |
| MF 86 ASR | Remote Air | 2400       | 5291       | 2250      | 4960 | [WxDxH inches]<br>42 1/2 x 30 11/16 x 49 6/16       |
|           |            |            |            |           |      | <br>Version AS aircooled also available in 230/60/3 |
|           |            |            |            |           |      |                                                     |



Residual umidity content 15%

Super-flake ice, extruded around 0° Celsius, retains only 15-18% of residual umidity, making it relatively dry and compact.

**2** Years Warranty

Subject to certain limitations and exclusions

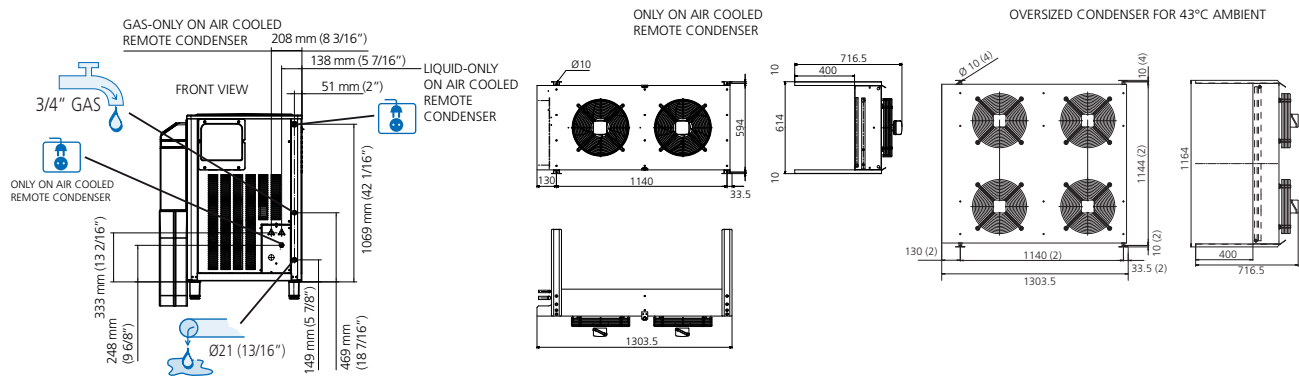
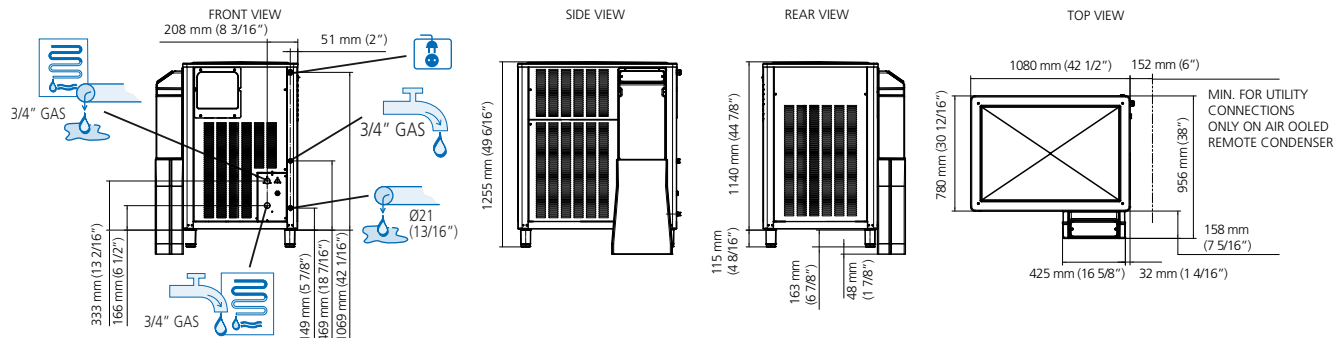
Certified ISO 9001:2008

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

Models and specifications are subject to change without notice.

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### MF 86 AIR COOLED

| °C / °F | 50° / 10° | 60° / 15° | 70° / 21° | 90° / 32° |    |
|---------|-----------|-----------|-----------|-----------|----|
| 10°     | 2500      | 2330      | 2160      | 1820      | kg |
| 50°     | 5512      | 5137      | 4762      | 4012      | lb |
| 21°     | 2400      | 2250      | 2100      | 1800      | kg |
| 70°     | 5291      | 4960      | 4630      | 3968      | lb |
| 32°     | 2050      | 1950      | 1850      | 1650      | kg |
| 90°     | 4519      | 4299      | 4078      | 3638      | lb |
| 38°     | 1780      | 1710      | 1640      | 1500      | kg |
| 100     | 3924      | 3770      | 3616      | 3307      | lb |

### MF 86 WATER COOLED

| °C / °F | 50° / 10° | 60° / 15° | 70° / 21° | 90° / 32° |    |
|---------|-----------|-----------|-----------|-----------|----|
| 10°     | 2500      | 2250      | 2050      | 1580      | kg |
| 50°     | 5512      | 4960      | 4519      | 3483      | lb |

| Minimum         | Maximum         |
|-----------------|-----------------|
| 10°C (50°F)     | 43°C (110°F)    |
| 5°C (41°F)      | 38°C (100°F)    |
| -10%            | +10%            |
| 1 bar<br>14 psi | 5 bar<br>70 psi |

| MF 86 AS  | 34120 10000 | 5 x 2,5     | 6250    | 25 A | 7,4  | 79 21    | 390 859 | 411 904 |  |  |  |
|-----------|-------------|-------------|---------|------|------|----------|---------|---------|--|--|--|
| MF 86 WS  | 34120 10000 | 5 x 2,5     | 6250    | 25 A | 7,4  | 1750 462 | 371 816 | 392 862 |  |  |  |
| MF 86 ASR | Remote Air  | 34120 10000 | 5 x 2,5 | 6250 | 25 A | 7,4      | 350 770 | 371 816 |  |  |  |