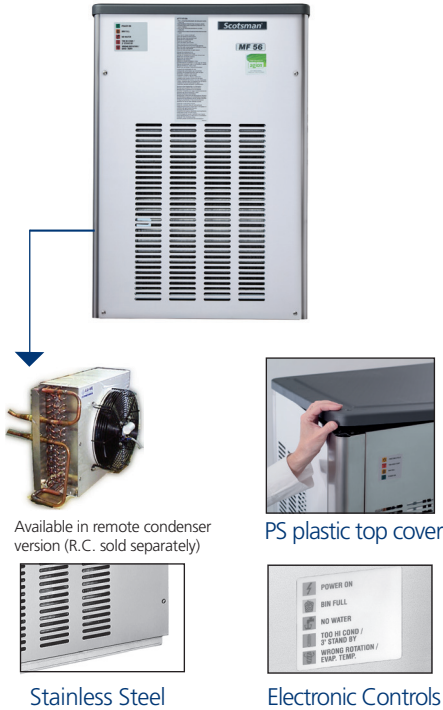


## Modular Super-Flake Ice Machine up to 600 Kg/24h.

Other models in this range:  
MF 46 - MF 47 - MF 58 Split  
MF 59 Split - MF 66 - MF 68 Split  
MF 69 Split - MF 86 - MF 88 Split

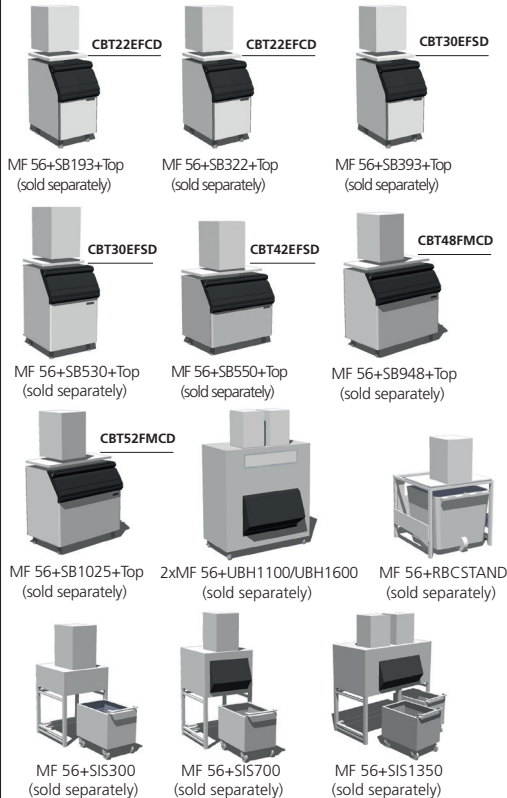


### Features

- Modular Superflake ice machine, production up to 600 kg in 24 hours
- Hermetic compressor
- Choice of air, water or remote air-cooled condensers
- Stainless steel auger and freezing cylinder (evaporator)
- Equipped with an electronic control board
- 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
- Double protection - electronic rotation sensor and drive coupling-on gear motor and gear reducer
- Low- water sensor protection on refrigeration and gear motor system
- Optical ice level sensor for machine shut down
- Stainless steel side panels in scotch-brite finish, with 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
- PS plastic top cover
- Reduced height to ease installation
- CFC Free R-404A Refrigerant

### Optional Features (special order):

- UV lamp for bacterial control
- Anti-scale, anti-algae water filtration system



### MF 56 Technologies



|           |  |           |            |  |             |  |
|-----------|--|-----------|------------|--|-------------|--|
|           |  |           |            |  |             | <br>[WxDxH mm]<br>538X663X790            |
|           |  | 10°: 10°C |            | 21°: 15°C  |             |  |
| MF 56 AS  |  | 600 [kg]  | 1323 [lbs] | 540 [kg]   | 1190 [lbs]  | [WxDxH inches]<br>213/16 x 261/8 x 311/8 |
| MF 56 WS  |  | 600       | 1323       | 560  | 1234        |  |
| MF 56 ASR |  | 600       | 1323       | 540  | 1190        |  |
|           |  |           |            | <br>[v/Hz/ph]<br>230/50/1<br>also available in<br>230/60/1 | <br>R 404 A |  |

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



Residual water content 15%

This product qualifies for the following listings:



**2** Years Warranty

Subject to certain limitations and exclusions

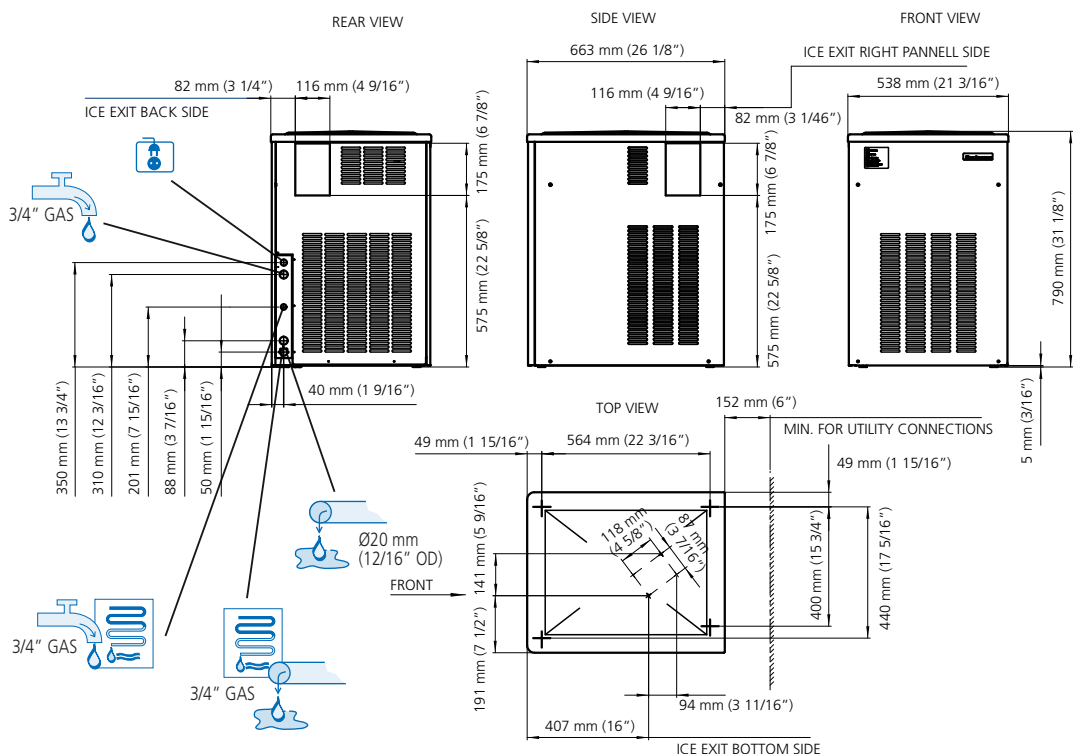
Certified ISO 9001

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Models and specifications are subject to change without notice.

Other models in this range:  
 MF 46 - MF 47 - MF 58 Split  
 MF 59 Split - MF 66 - MF 68 Split  
 MF 69 Split - MF 86 - MF 88 Split

## Modular Super-Flake Ice Machine up to 600 Kg/24h.



### MF 56 AIR COOLED

| °C / °F | °C / °F   |           |           |           | kg  |
|---------|-----------|-----------|-----------|-----------|-----|
|         | 50° / 10° | 60° / 15° | 70° / 21° | 90° / 32° |     |
| 10°     | 600       | 560       | 520       | 440       | kg  |
| 50°     | 1323      | 1234      | 1146      | 970       | lbs |
| 21°     | 580       | 540       | 500       | 420       | kg  |
| 70°     | 1278      | 1190      | 1102      | 926       | lbs |
| 32°     | 500       | 470       | 440       | 380       | kg  |
| 90°     | 1102      | 1036      | 970       | 838       | lbs |
| 38°     | 410       | 390       | 370       | 330       | kg  |
| 100     | 904       | 860       | 816       | 727       | lbs |



(in 230/50/1 specs)

### MF 56 WATER COOLED

| °C / °F | °C / °F   |           |           |           | kg  |
|---------|-----------|-----------|-----------|-----------|-----|
|         | 50° / 10° | 60° / 15° | 70° / 21° | 90° / 32° |     |
| 10°     | 600       | 570       | 540       | 480       | kg  |
| 50°     | 1323      | 1256      | 1190      | 1058      | lbs |
| 21°     | 590       | 560       | 530       | 470       | kg  |
| 70°     | 1300      | 1234      | 1168      | 1036      | lbs |
| 32°     | 580       | 550       | 520       | 460       | kg  |
| 90°     | 1278      | 1212      | 1146      | 1014      | lbs |
| 38°     | 570       | 540       | 513       | 450       | kg  |
| 100     | 1256      | 1190      | 1131      | 992       | lbs |



| Minimum         | Maximum         |
|-----------------|-----------------|
| 10°C (50°F)     | 40°C (104°F)    |
| 5°C (41°F)      | 35°C (95°F)     |
| -10%            | +10%            |
| 1 BAR<br>14 psi | 5 BAR<br>70 psi |

|           | Icon        | Unit        | Value      | Unit   | Value | Unit | Value | Unit | Value | Unit           | Value | Unit          |        |
|-----------|-------------|-------------|------------|--------|-------|------|-------|------|-------|----------------|-------|---------------|--------|
| MF 56 AS  | Icon: Fan   | [Btu/h] [W] | 17152 5030 | [Ømm²] | 3x1.5 | [W]  | 2000  | FUSE | 16A   | [kWh] - 100 Kg | 10,2  | [l/h] [gal/h] | 18 4,8 |
| MF 56 WS  | Icon: Water | [Btu/h] [W] | 17152 5030 | [Ømm²] | 3x1.5 | [W]  | 2000  | FUSE | 16A   | [kWh] - 100 Kg | 8,7   | [l/h] [gal/h] | 185 49 |
| MF 56 ASR | Icon: Fan   | [Btu/h] [W] | 17152 5030 | [Ømm²] | 3x1.5 | [W]  | 2000  | FUSE | 16A   | [kWh] - 100 Kg | 10,2  | [l/h] [gal/h] | 18 4,8 |

**IMPORTANT NOTICE:**  
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 This spec sheet is meant for commercial purpose only.  
 For technical documentation please refer to our service manuals.

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