

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

Modular Super-Flake Ice Machine up to 2500 Kg



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 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
- 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
- ABS plastic top cover
- Reduced height to ease installation

Optional Features (special order):

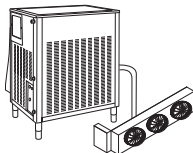
- UV lamp for bacterial control
- Anti-scale, anti-algae water filtration system
- KICMAREXT0001 ice chute extension 90cm
- KICMARDOUBL02 double ice chute 65cm
- Infrared ice sensor
- ON/OFF/24h manual switch
- KITTIMERSET01 weekly timer



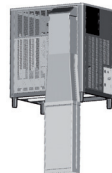
ABS plastic cover



Standard Ice Shut included



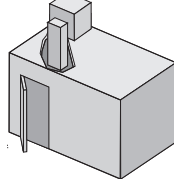
MF 86 ASR Remote Condenser



KICMAREXT Extension



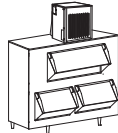
MF 86+B1350
(sold separately)



MF 86+B3200/4600
(sold separately)



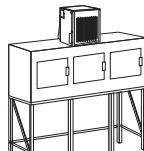
MF 86+ITS2250
(sold separately)



MF 86+ICS2/ICS3
(sold separately)



MF 86+ITS2250/ITS3250
(sold separately)



MF 86+ICS2/ICS3
(sold separately)

MF 86 Technologies



	+C° -C°	10°: 10°C 21°: 15°C	[kg] [lbs]	[WxDxH mm]
MF 86 AS		2500 [kg] 5512 [lbs]	2250 [kg] 4960 [lbs]	1080x780x1255
MF 86 WS		2500 [kg] 5512 [lbs]	2250 [kg] 4960 [lbs]	[WxDxH inches] 421/2 x 3011/16 x 496/16
MF 86 ASR	Remote Air	2400 [kg] 5291 [lbs]	2250 [kg] 4960 [lbs]	
			 [w/Hz/ph] 400/50/3N Version AS aircooled also available in 230/60/3	 R 404 A



Humidity 15%

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

This product qualifies for the following listings:



2 Years Warranty

Subject to certain limitations and exclusions

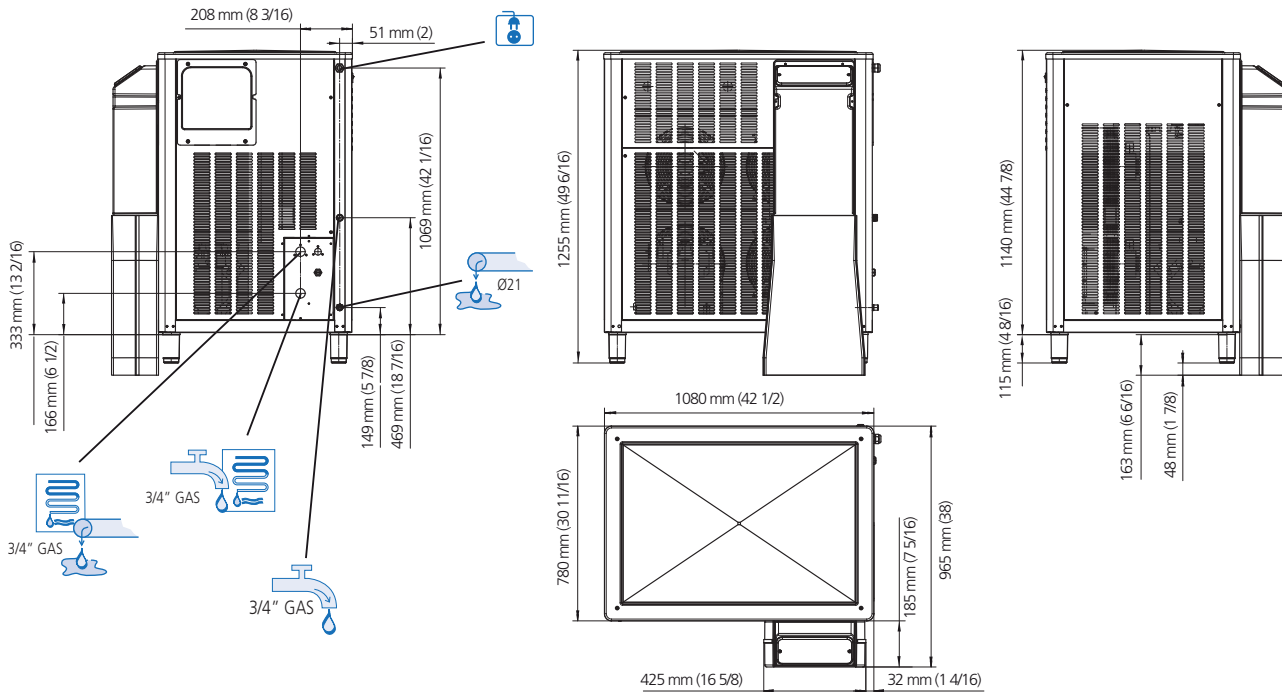
Certified ISO 9001:2000

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

Models and specifications are subject to change without notice.

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MF 86 AIR COOLED

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

MF 86 WATER COOLED

°C \ °F	°C \ °F				kg
	50° 10°	60° 15°	70° 21°	90° 32°	
10°	2500	2250	2050	1580	kg
50°	5512	4960	4519	3483	lbs

(in 400/50/3 specs)



Minimum

10°C (50°F)



Maximum

40°C (104°F)

5°C (41°F)

-10%

1 BAR
14 psi

35°C (95°F)

+10%

5 BAR
70 psi

	[Btu/h]	[W]	[Ømm²]	[W]	FUSE	[kWh - 100 Kg]	[l/h]	[gal/h]	[kg]	[lbs]	[kg]	[lbs]	
MF 86 AS	34120	10000	5x2.5	6250	25 A	7,4	79	21	390	859	411	904	
MF 86 WS	34120	10000	5x2.5	6250	25 A	7,4	1750	462	371	816	392	862	
MF 86 ASR	Remote Air	34120	10000	5x2.5	6250	25 A	79	21	350	770	371	816	

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