

## Modular Super-Flake Ice Machine up to 330 Kg/24h.

Other models in this range:  
MF 47 - MF 56 - MF 57 - MF 58 Split  
MF 59 Split - MF 68 Split - MF 69 Split  
MF 66 - MF 86 - MF 88 Split



ABS plastic top cover



Electronic Controls



Stainless Steel

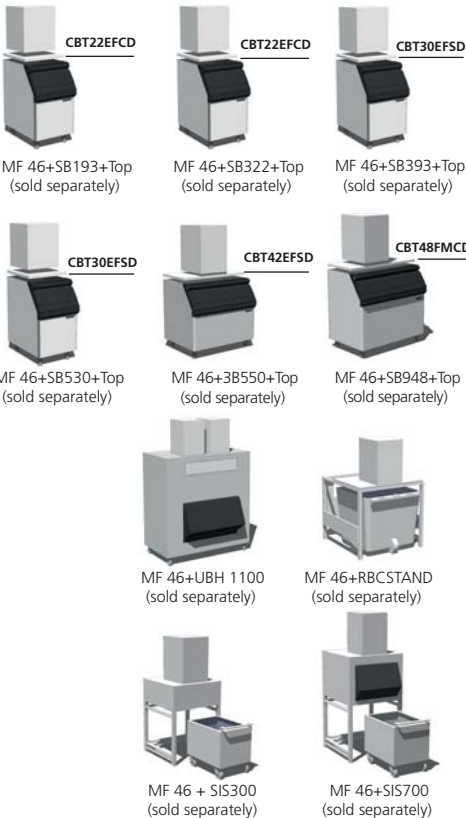


### Features

- Modular Superflake ice machine, production up to 330 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
- ABS 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 46 Technologies



	 +C° -C°	24h		 [kg] [lbs]	 [WxDxH mm] 538x663x650
		10°: 10°C	21°: 15°C		
MF 46 AS		320 [kg]	705 [lbs]	300 [kg]	661 [lbs]
MF 46 WS		330 [kg]	728 [lbs]	310 [kg]	683 [lbs]
					 [v/Hz/ph] 230/50/1 also available in 230/60/1
					 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 9001:2000

www.scotsman-ice.it  
www.scotsman-ice.com  
www.scotsman-ice-on-tablet.com

Models and specifications are subject to change without notice.

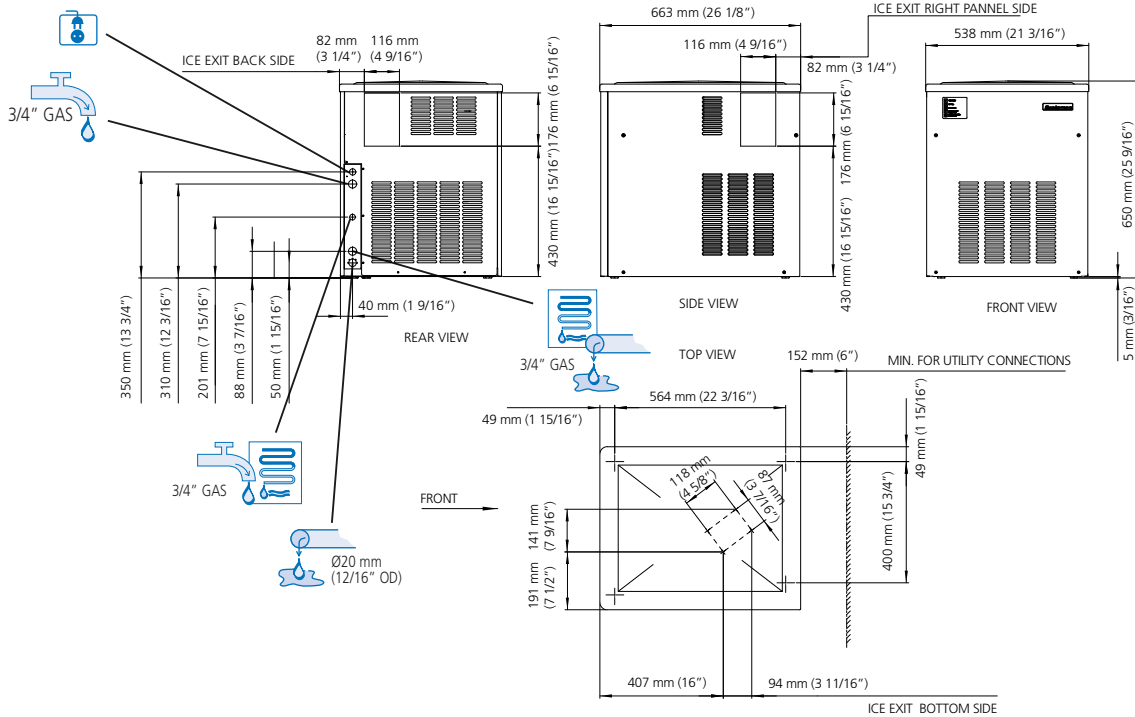
# Scotsman®

Ice Systems

# MF 46

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MF 59 Split - MF 68 Split - MF 69 Split  
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## Modular Super-Flake Ice Machine up to 330 Kg/24h.



### MF 46 AIR COOLED

°C / °F	50° / 10°				60° / 15°				70° / 21°				90° / 32°												
	10°	50°	60°	70°	90°	10°	50°	60°	70°	90°	10°	50°	60°	70°	90°	10°	50°	60°	70°	90°					
10°	320	305	290	260	kg	330	315	300	270	kg	325	310	295	265	kg	320	305	290	260	kg	325	310	295	265	kg
50°	705	672	639	573	lbs	728	694	661	595	lbs	716	683	650	584	lbs	705	672	639	573	lbs	716	683	650	584	lbs
21°	315	300	285	255	kg	325	310	295	265	kg	320	305	290	260	kg	325	310	295	265	kg	320	305	290	260	kg
70°	694	661	628	562	lbs	716	683	650	584	lbs	705	672	639	573	lbs	694	661	628	562	lbs	716	683	650	584	lbs
32°	270	255	240	210	kg	320	305	290	260	kg	320	305	290	260	kg	320	305	290	260	kg	320	305	290	260	kg
90°	595	562	529	463	lbs	705	672	639	573	lbs	705	672	639	573	lbs	705	672	639	573	lbs	705	672	639	573	lbs
38°	250	235	220	190	kg	310	295	280	250	kg	310	295	280	250	kg	310	295	280	250	kg	310	295	280	250	kg
100	551	518	485	419	lbs	683	650	617	551	lbs	683	650	617	551	lbs	683	650	617	551	lbs	683	650	617	551	lbs



24h

(in 230/50/1 specs)

### MF 46 WATER COOLED

°C / °F	50° / 10°				60° / 15°				70° / 21°				90° / 32°												
	10°	50°	60°	70°	90°	10°	50°	60°	70°	90°	10°	50°	60°	70°	90°	10°	50°	60°	70°	90°					
10°	330	315	300	270	kg	330	315	300	270	kg	325	310	295	265	kg	320	305	290	260	kg	325	310	295	265	kg
50°	728	694	661	595	lbs	728	694	661	595	lbs	716	683	650	584	lbs	705	672	639	573	lbs	716	683	650	584	lbs
21°	325	310	295	265	kg	325	310	295	265	kg	320	305	290	260	kg	325	310	295	265	kg	320	305	290	260	kg
70°	716	683	650	584	lbs	716	683	650	584	lbs	705	672	639	573	lbs	694	661	628	562	lbs	716	683	650	584	lbs
32°	320	305	290	260	kg	320	305	290	260	kg	320	305	290	260	kg	320	305	290	260	kg	320	305	290	260	kg
90°	705	672	639	573	lbs	705	672	639	573	lbs	705	672	639	573	lbs	705	672	639	573	lbs	705	672	639	573	lbs
38°	310	295	280	250	kg	310	295	280	250	kg	310	295	280	250	kg	310	295	280	250	kg	310	295	280	250	kg
100	683	650	617	551	lbs	683	650	617	551	lbs	683	650	617	551	lbs	683	650	617	551	lbs	683	650	617	551	lbs



24h

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

	Icon	Unit	MF 46 AS	MF 46 WS
Capacity	[kg]	[lbs]	78	172
Ice Production	[kg]	[lbs]	87	192
Power	[W]		1200	1200
Current	[A]		16	16
Energy	[kWh]	[100 Kg]	10,8	9
Water	[l/h]		11	115
Water Consumption	[gal/h]		2.9	30

## Scotsman® Ice Systems

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