

# MF 46

## Modular Ice Machine up to 330 kg

Item #:
Project:
Quantity:



### FEATURES

- Hermetic compressor. 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.



MF 46  
Superflake ice  
Residual water content 15%

### CONDENSING SYSTEM

Air cooled  
Water cooled

### REFRIGERANT GAS

R404A

### VOLTAGE V/Hz/ph

230/50/1  
230/60/1

### RECOMMENDED BINS

Head	Bins		kg
MF 46	CBT22EFC	<b>SB193</b>	129
	CBT22EFC	<b>SB322</b>	168
	CBT30EFS	<b>SB393</b>	181
	CBT30EFS	<b>SB530</b>	243
	CBT42EFS	<b>SB550</b>	252
	CBT48FMC	<b>SB948</b>	406
	CBT52FMC	<b>SB1025</b>	478
	●	<b>UBH1100</b>	553
	●	<b>SIS300</b>	137 + 73
●	<b>SIS700</b>	318 + 73	

### LEGEND:

- ✓ : Perfect combination between ice maker and bin
- : Ice chute cut-out performed upon installation
- CBTxxxxxxx : need additional bin top

### Certifications:



### OPERATING REQUIREMENTS

	Minimum	Maximum
Air temperature	10°C	43°C
Water temperature	5°C	38°C
Water pressure	1 bar (14 psi)	5 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.

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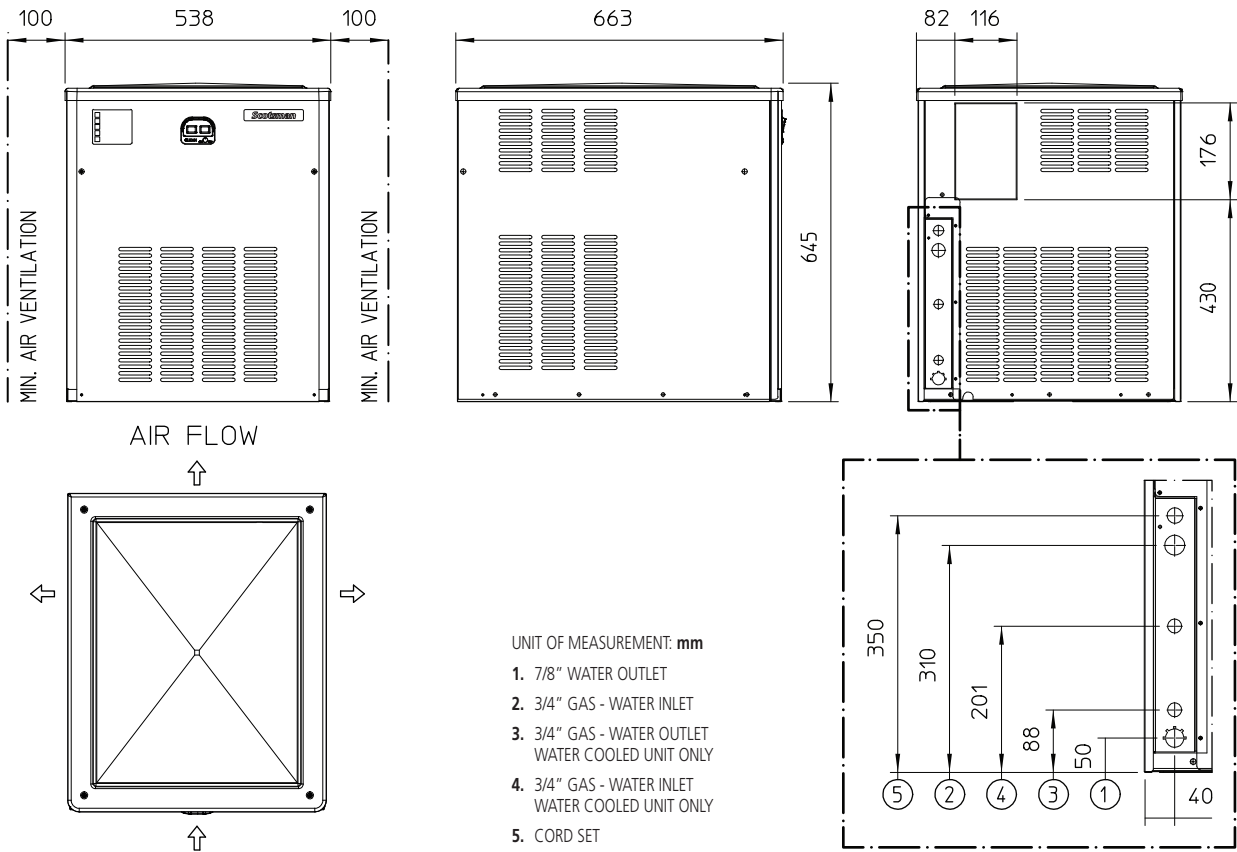
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UNIT DATA	Compressor				Circuit wires		Max. fuse size
	Version	Voltage	Btu/h	W	No.	Ømm <sup>2</sup>	A
Size (W x D x H)	538 x 663 x 645 mm						
Net weight	78 kg						
SHIPPING DATA							
Carton (W x D x H)	610 x 760 x 820 mm						
Weight	87 kg						

Version	Condensation	Voltage	24 h ice production kg °C Amb. / °C Water			Energy consumption*		Water usage*	Instant power
			10°C/10°C	21°C/10°C	32°C/21°C	kWh/100 kg	kWh/24h	l/h	W
MF 46 AS	Air	230/50/1	320	305	240	10.8	26.0	10.0	1200
MF 46 AS	Air	230/60/1	320	305	240	10.8	26.0	10.0	1200
MF 46 WS	Water	230/50/1	330	325	290	9.0	26.0	104.2	1200
MF 46 WS	Water	230/60/1	330	325	290	9.0	26.0	104.2	1200
MF 46 WS	Water	230/60/1	330	325	290	9.0	26.0	104.2	1200

(\*) Data refer to 32°C Amb. / 21°C Water temperature conditions