MF 46 XSafe

Modular Ice Machine 320 kg

Scotsman Ice Systems

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.
- XSafe: natural sanitation system, integrated inside the ice maker and operating automatically 24/7 to keep equipment clean & safe.



MF 46
Superflake ice
Residual water content15%

CONDENSING SYSTEM

Air cooled
Water cooled

REFRIGERANT GAS

R404A
R452A

VOLTAGE V/Hz/ph

230/50/1
230/60/1

RECOMMENDED BINS

Head	Bins		kg
MF 46	CBT22EFCD	**SB193**	129
	CBT22EFCD	**SB322**	168
	CBT30EFSD	**SB393**	181
	CBT30EFSD	**SB530**	243
	CBT42EFSD	**SB550**	252
	CBT48FMCD	**SB948**	406
	CBT52FMCD	**SB1025**	478
	●	**UBH1100**	553
	●	**SIS300**	137 + 73
	●	**SIS700**	318 + 73

LEGEND:
✔ : Perfect combination between ice maker and bin
● : Ice chute cut-out performed upon installation
CBTxxxxxxxxxx : need additional bin top

CERTIFICATIONS

OPERATING REQUIREMENTS

	Minimum	Maximum
Air temperature	10	43
Water temperature	5	38
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.

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

Modular Ice Machine 320 kg

29 September 2020

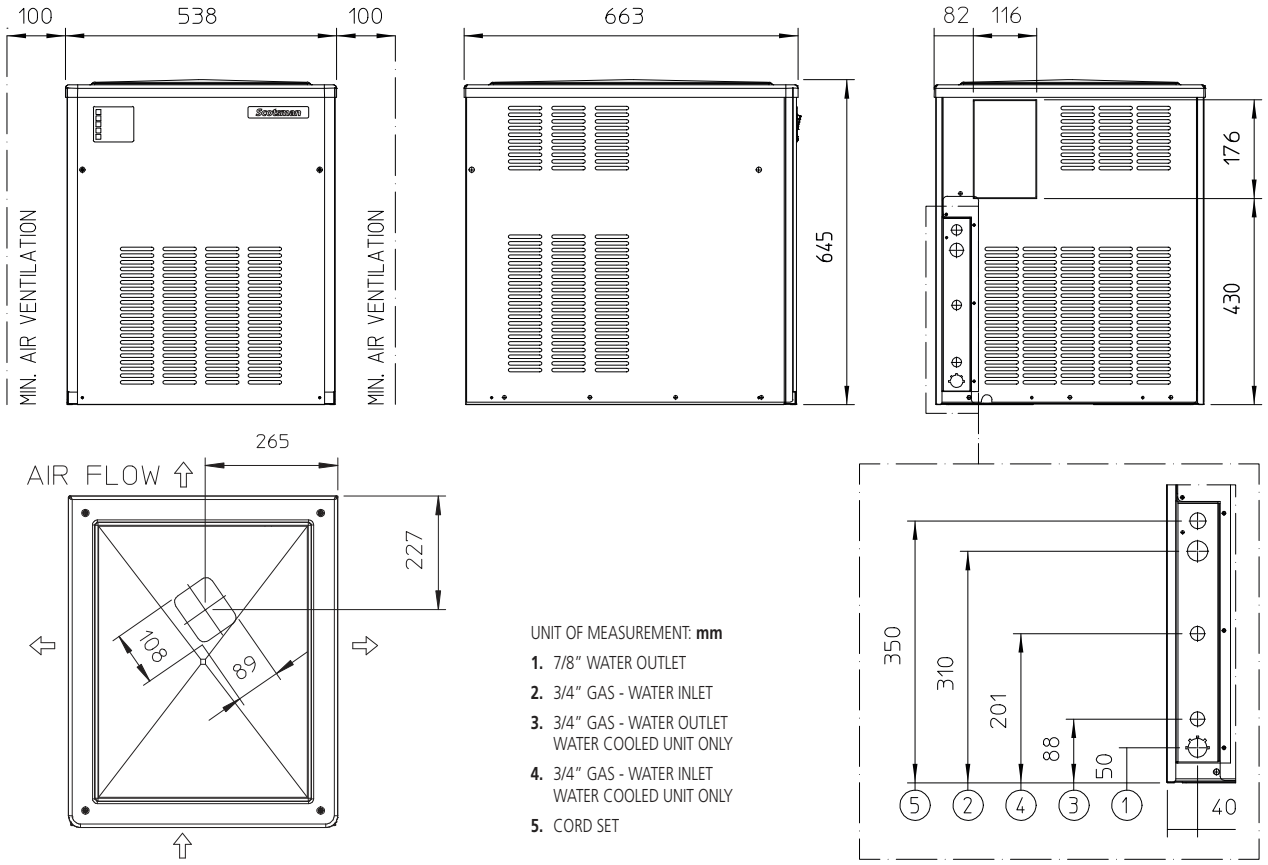
MF 46 XSafe

Modular Ice Machine 320 kg

Scotsman Ice Systems

Item #:	
Project:	
Quantity:	

Modular Ice Machine 320 kg



UNIT OF MEASUREMENT: **mm**

1. 7/8" WATER OUTLET
2. 3/4" GAS - WATER INLET
3. 3/4" GAS - WATER OUTLET WATER COOLED UNIT ONLY
4. 3/4" GAS - WATER INLET WATER COOLED UNIT ONLY
5. CORD SET

UNIT DATA		**SHIPPING DATA**	
Size (W x D x H)	538 x 663 x 645 mm	Carton (W x D x H)	610 x 760 x 820 mm
Net weight	78 kg	Weight	87 kg

		24 h ice production kg °C Amb. / °C Water			Energy consumption (*)		Water usage (*)	Instant power	Compressor	Circuit wires	Max. fuse size
Version	**Voltage**	**10°C/10°C**	**21°C/10°C**	**32°C/21°C**	**kWh/ 100 kg**	**kWh/ 24h**	**l/h**	**W**	**W**	**No. x Ømm²**	**A**
		kg	kg	kg							
MF 46 AS	230/50/1	320	305	240	10.8	26.0	10.0	1200	2650	3 x 1.5	16
MF 46 WS	230/50/1	330	325	290	9.0	26.0	104.2	1200	2650	3 x 1.5	16
MF 46 AS	230/60/1	320	305	240	10.8	26.0	10.0	1200	2650	3 x 1.5	16
MF 46 WS	230/60/1	330	325	290	9.0	26.0	104.2	1200	2650	3 x 1.5	16

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