

# **SFN**2200RC



F Series Ice Machines: F80 - F160 - F200C - F200 - SF300 - SF500 - SFN1000 - SFN2200



- Split unit, supplied with evaporator only, needs to be connected to remote condensing unit or central cooling system (low temperature).
- Low- water sensor protection on refrigeration and gear motor system. Ice level thermostat for machine shut down.
- Stainless steel auger and freezing cylinder (evaporator). Equipped with an electro-mechanic control board.
- Stainless steel side panels in scotch-brite finish, with rounded corners for enhanced ease of cleaning and aesthetics.
- 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. PS plastic top cover.
- Double protection electronic rotation sensor and drive coupling on gear motor and gear reducer.
- Side panels are removable on all four sides to ease maintenance and after-sales service operations. Reduced height to ease installation.

# (C)<sup>24h</sup> ICE PRODUCTION

Air Temp.	<b>\*</b>	Water Ter		
°C °F	32° 90°	21° 70°	15° 60°	10° 50°
10°	1580	2050	2250	2500
50°	3483	4519	4960	5512
21°				
70°				
32°				
90°				
38°				
100°				

### **ICE TYPE**



15-18%
SUPERFLAKE ICE
residual water content

Flake ice has a lot of uses, from the conservation and display of fresh fish to cocktail creation and juice bars. Flake ice is also used in hospitals and during the production of sausages and bread, to chill the mix. Flake ice is extremely versatile.

### SUGGESTED STORAGE BIN



DR620 759kg ice storage bin with transport system cart

#### **DIMENSIONS**

**W x D x H (mm)** 540 x 780 x 1140 / 1255

#### **OPERATING REQUIREMENTS**





400V / 50Hz

R404a GWP=3922

MIN		MAX				
10°C (50°F)	<b>1</b>	40°C (104°F)				
5°C (41°F)	1-2	35°C (95°F)				
- 10 %	6	+ 10 %				
1 Bar (14 psi)	4	5 Bar (70 psi)				



# **SFN**2200R



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## **SPECIFICATIONS**

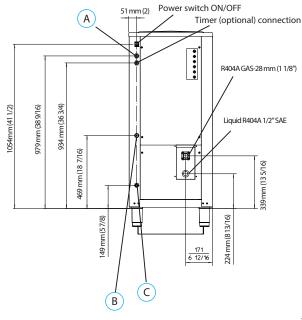
	<b>S</b> -°		(W)		<b>₩</b>	21°C <b>♣</b> ≈≈ 32°C					CO <sub>2</sub>
	cond	comp. W	ABS. W	Fuse	kWh/100kg	L / hr	kg	lbs	kg	lbs	Ton CO2 equiv.
<b>SFN</b> 2200RC		9000(**)	250	12		-	223	491	241	530	

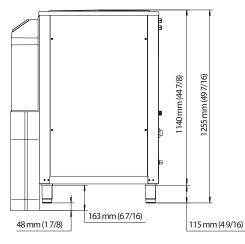
(\*\*) (EN12900: T.ev:-24°C/-11°F; T.cond: +35°C/+95°F)

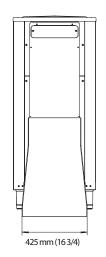
Vista frontale Front view

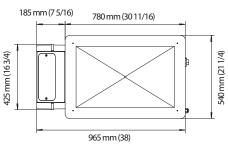
Vista laterale Lateral view

Vista posteriore Rear view









Vista superiore Top view



Alimentazione elettrica Electrical cable supply



Entrata acqua 3/4" gas Water inlet 3/4" gas



Scarico acqua Water drain ø 20 mm

Completo di valvola termostatica R404a, solenoide linea Fitted with R404A expansion valve, solenoid valve on liquid liquido, scambiatore di calore, valvola regolatrice di pressione, line, heat exchanger, pressure regulating valve, cover and ice bocchetta, coperchio e tubo scarico ghiaccio in ABS, quadro chute in ABS, electrical control panel with protections. elettrico di comando con protezioni.