



IQN F 700 R290

MODULAR FLAKE ICE MACHINE

115 V / 60 Hz

3 YEARS WARRANTY
PARTS & LABOR

FEATURES

- ▶ PRODUCES FLAKE ICE
- ▶ HIGH EVAPORATOR EFFICIENCY: LOWER ENERGY CONSUMPTION AND HIGHER ICE PRODUCTION
- ▶ FRONT LED DISPLAY FOR QUICK DIAGNOSTICS
- ▶ I-CHECK SMART SYSTEM CONTROLS AND DETECTS PARAMETERS AND FAULTS
- ▶ ELECTRONIC CONTROL. ON/OFF LIGHTED SWITCH IN FRONT PANEL
- ▶ STAINLESS STEEL AUGER TO MAXIMIZE LIFESPAN
- ▶ POWERFUL GEAR MOTOR
- ▶ AISI 304 STAINLESS STEEL BODY
- ▶ OPTICAL PINPOINT CONTROL SYSTEM TO SET ICE STOCK LEVEL
- ▶ EASY ACCESS FOR SERVICE AND INSTALLATION
- ▶ NATURAL GAS R290 WITH VERY LOW GLOBAL WARMING POTENTIAL WHICH ALSO REDUCES THE ENERGY CONSUMPTION



! THE INSTALLATION OF AN ANTI-SCALE FILTER AND PERIODIC CLEANING ARE RECOMMENDED IN AREAS WITH MEDIUM OR HIGH LIMESCALE CONTENT (HARD WATER)



	lbs	68°F/20°C 50°F/10°C	90°F/32°C 68°F/20°C		
	lbs (Kg)	lbs (Kg)		in (mm)	in (mm)
IQ F 700 A		772 (350)	635 (288)	Width 22.01" (559) Depth 24.49" (622) Height 28.04" (712)	Width 25.04" (636) Depth 27.37" (695) Height 32.88" (835)
IQ F 700 W		- (-)	- (-)		



FLAKE ICE
85% ICE HARDNESS FACTOR

ACCESSORIES

NOT INCLUDED (OPTIONAL)



10" FILTER
ANTI-LIMESCALE + ANTI-CHLORINE
CS-101 K



10" REPLACEMENT CARTRIDGE
ANTI-LIMESCALE + ANTI-CHLORINE
CS10



SCALE KLEEN

RECOMMENDED BINS



S400-22 + IQ F 700

S500 + IQ F 700

S750 + IQ F 700

S900 + IQ F 700

S1050 + IQ F 700

SCS350 + IQ F 700

SCS700 + IQ F 700

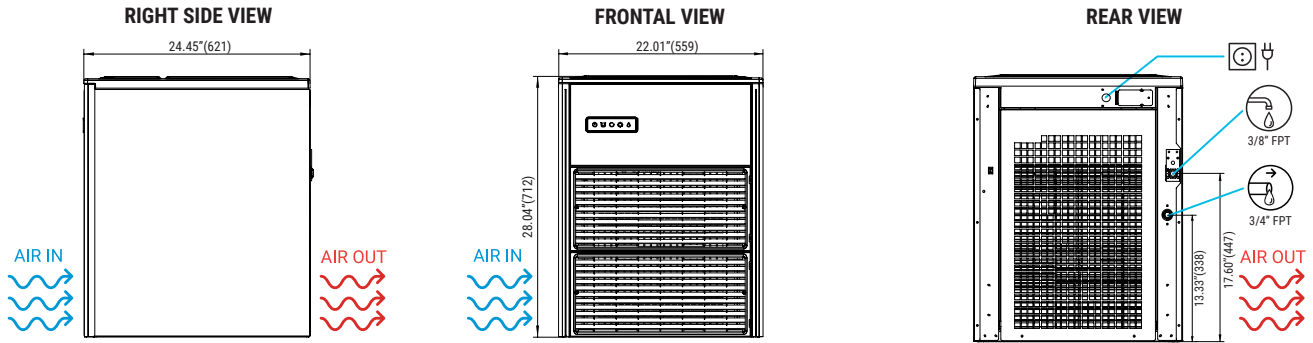
SCD900 + IQ F 700

SCD1400 + IQ F 700

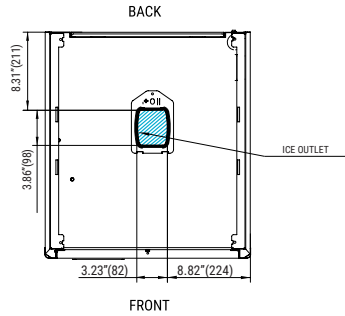
SCD1800 + IQ F 700

TECHNICAL SCHEME

IQF 700



SECTION TOP VIEW



OPERATING CONDITIONS

* All dimensions in inches (and mm)

PRODUCTION (LBS) 60Hz

Voltage	Frequency	Pressure	IQ F 700 AIR COOLED				IQ F 700 WATER COOLED			
			50°	60°	70°	86°	50°	60°	70°	86°
±10% V	60 Hz	14.5 psi (1 bar) / 87 psi (6 bar)	776	750	701	639	-	-	-	-
50°F/109°F	60 Hz	14.5 psi (1 bar) / 87 psi (6 bar)	772	728	672	611	-	-	-	-
41°F/100°F	60 Hz	14.5 psi (1 bar) / 87 psi (6 bar)	677	655	635	567	-	-	-	-
14.5 psi (1 bar) / 87 psi (6 bar)	60 Hz	14.5 psi (1 bar) / 87 psi (6 bar)	584	556	529	467	-	-	-	-

MODELS

Model	ASHRAE Conditions	BTU/h	W	109°F	(AWG/mm²)	(n.)	FUSE	100lbs 90°F / 70°F (Kwh/100 lbs)	gal 100lbs (l/h)	HEAT REJECTED (BTU/h) (W)	(lbs)	(lbs)
IQ F 700 A	5°	10,315	3,023	1,060	16/1.5	3	20	4.7	11.9 12	3,910 1,146	185	205
IQ F 700 W	-	-	-	-	-	-	-	-	-	-	-	-



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FROM 8AM TO 5PM EST



2 ADDITIONAL YEARS
ON COMPRESSOR &
EVAPORATOR
Read our warranty policy
to know more about
limitations and exclusions

