

ICE QUEEN IQ N 700

115 V / 60 Hz

MODULAR NUGGET ICE MACHINE

3 YEARS WARRANTY
PARTS & LABOR



FEATURES

- ▶ PRODUCES NUGGET 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



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



	24 H	70°F/21°C 50°F/10°C	90°F/32°C 70°F/21°C	in (mm)	in (mm)
		lbs (Kg)	lbs (Kg)		
IQ N 700 A		714 (323)	604 (274)	Width 22" (559) Depth 24.5" (622)	Width 25" (636) Depth 27.4" (695)
IQ N 700 W		-	-	Height 28" (712)	Height 32.9" (835)



NUGGET 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 N 700

S500 + IQ N 700

S750 + IQ N 700

S900 + IQ N 700

S1050 + IQ N 700

SCS350 + IQ N 700

SCS700 + IQ N 700

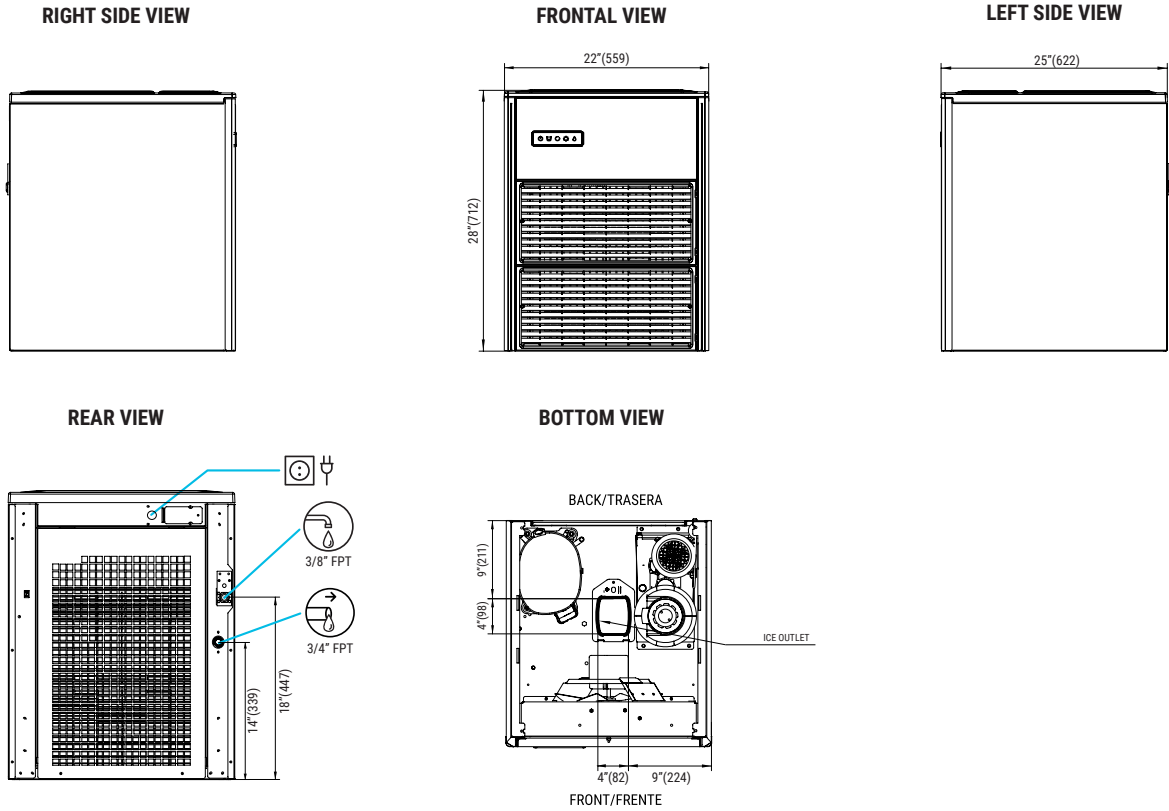
SCD900 + IQ N 700

SCD1400 + IQ N 700

SCD1800 + IQ N 700

TECHNICAL SCHEME

ICE QUEEN N 700



* All dimensions in inches (and mm)

OPERATING CONDITIONS

PRODUCTION (LBS) 60Hz

±10% V 50°F/109°F 41°F/100°F 14.5 psi (1 bar) / 87 psi(6 bar)		IQ N 700 AIR COOLED					IQ N 700 WATER COOLED				
		°F	50°	60°	70°	86°	°F	50°	60°	70°	86°
		10°	15°	21°	30°	10°	-	-	-	-	
		21°	750	728	628	511	21°	-	-	-	
		32°	720	694	606	496	32°	-	-	-	
		43°	672	628	562	441	43°	-	-	-	

MODELS	Temp. Ev. (°F)	ASHRAE CONDITIONS (BTU/h)	(W)	(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 N 700 A	5°	12,325	3,612	1,480	16/1.5	3	20	5.9	11.9 12.5	6,190	1,814	185	205
IQ N 700 W	-	-	-	-	-	-	-	-	-	-	-	-	-

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

NSF
ETL LISTED US
 Intertek

AXIAL SYSTEM