



IQ N 900

MODULAR NUGGET ICE MACHINE

115 V / 60 Hz

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)	NUGGET ICE 85% ICE HARDNESS FACTOR
		lbs (Kg)	lbs (Kg)			
IQ N 900 A		860 (390)	664 (301)	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 N 900 W		-	-			

ACCESSORIES

NOT INCLUDED (OPTIONAL)



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

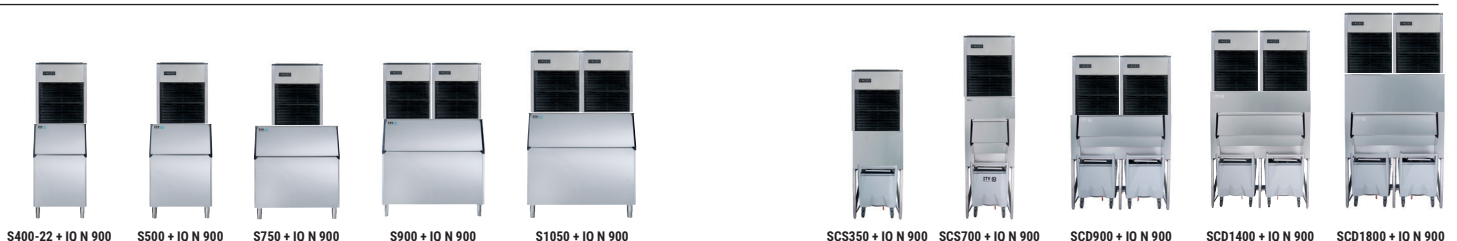


10" REPLACEMENT CARTRIDGE
ANTI-LIMESCALE + ANTI-CHLORINE
CS10



SCALE KLEEN

RECOMMENDED BINS



S400-22 + IQ N 900

S500 + IQ N 900

S750 + IQ N 900

S900 + IQ N 900

S1050 + IQ N 900

SCS350 + IQ N 900

SCS700 + IQ N 900

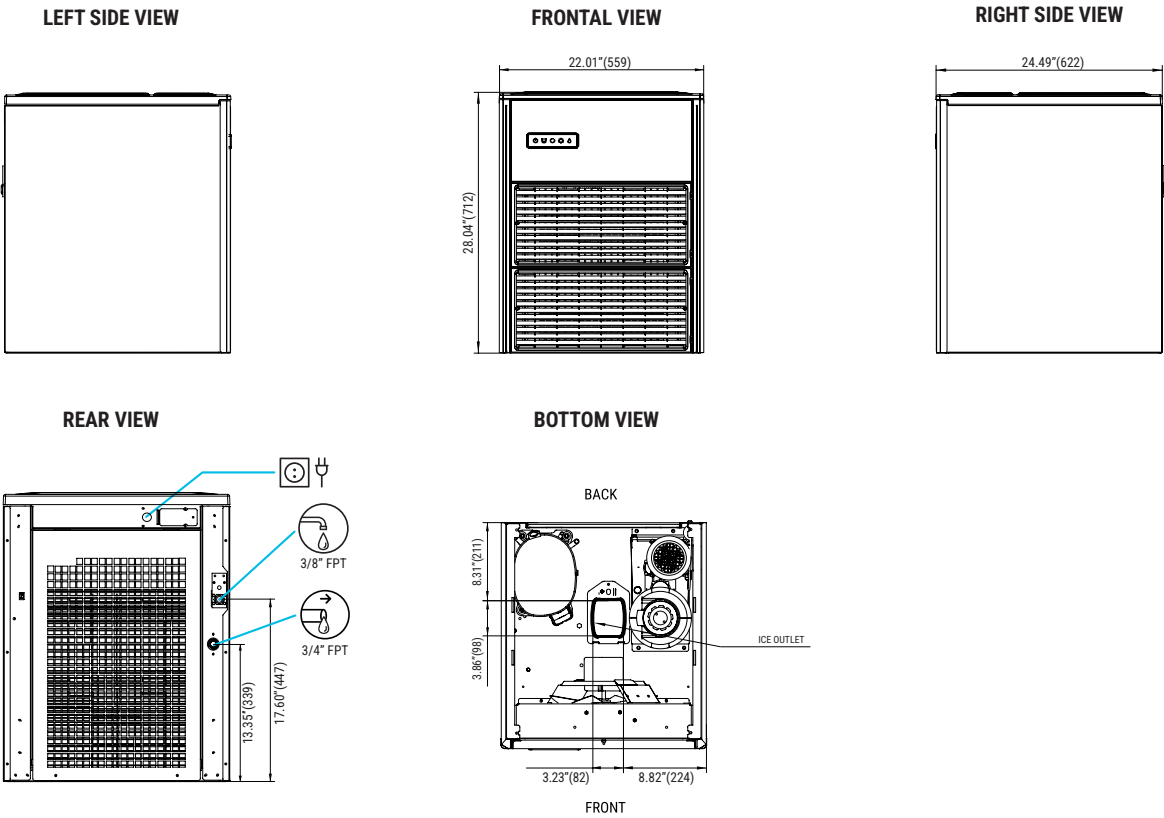
SCD900 + IQ N 900

SCD1400 + IQ N 900

SCD1800 + IQ N 900

TECHNICAL SCHEME

IQ N 900



OPERATING CONDITIONS

* All dimensions in inches (and mm)

PRODUCTION (LBS) 60Hz

±10% V

50°F/109°F

41°F/100°F

14.5 psi (1 bar) /87 psi(6 bar)

R 404 A

	V	Hz	ph
	115	60	1N

24 H

IQ N 900 AIR COOLED

	50° 10°	60° 15°	70° 21°	86° 30°
50° 10°	904	860	728	617
68° 21°	860	818	699	586
90° 32°	833	776	664	545
109° 43°	761	728	635	498

24 H

IQ N 900 WATER COOLED

	50° 10°	60° 15°	70° 21°	86° 30°
50° 10°	-	-	-	-
68° 21°	-	-	-	-
90° 32°	-	-	-	-
109° 43°	-	-	-	-

MODELS			 ASHRAE CONDITIONS CONDICIONES ASHRAE							 HEAT REJECTED					
	(°F)	(BTu/h)	(W)	(W) 109°F	(AWG/mm²)	(n.)	FUSE	100lbs 90°F / 70°F (Kwh/100 lbs)	gal 100lbs (l/h)	(BTu/h)	(W)	(lbs)	(lbs)		
IQ N 900 A		5°	12,325	3,612	1,480	16/1.5	3	20	5.9	4.17	15.8	6,190	1,814	214	235
IQ N 900 W		-	-	-	-	-	-	-	-	-	-	-	-	-	-

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TECHNICAL ASSISTANCE

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FROM 8AM TO 5PM EST

WARRANTY:
ICE MAKERS - 3 YEARS PARTS AND LABOR
EVAPORATOR - 5 YEARS PARTS AND LABOR
COMPRESSOR - 5 YEARS PARTS

Intertek

AXIAL SYSTEM