



# IQN 700 R290

115 V / 60 Hz

## MODULAR NUGGET ICE MACHINE

**NATURAL REFRIGERANT**

### 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
- ▶ 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)



	<b>lbs</b>	<b>68°F/20°C</b>   <b>50°F/10°C</b>	<b>90°F/32°C</b>   <b>68°F/20°C</b>	<b>in (mm)</b>	<b>in (mm)</b>
		<b>lbs (Kg)</b>	<b>lbs (Kg)</b>		
IQN 700 A		<b>714 (324)</b>	<b>579 (263)</b>	Width <b>22.01"</b> (559) Depth <b>24.49"</b> (622) Height <b>28.04"</b> (712)	Width <b>25.04"</b> (636) Depth <b>27.37"</b> (695) Height <b>32.88"</b> (835)
IQN 700 W		-	-		



### ACCESSORIES

NOT INCLUDED (OPTIONAL)



10" FILTER  
ANTI-LIMESCALE + ANTI-CHLORINE  
PRO-101 K #6759A

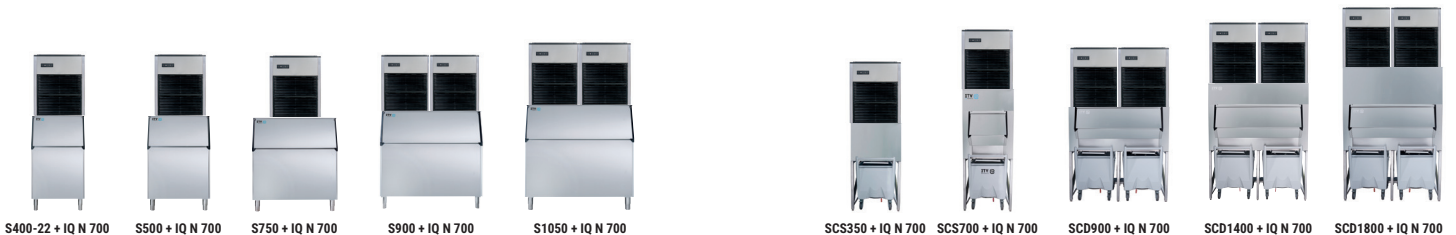


10" REPLACEMENT CARTRIDGE  
ANTI-LIMESCALE + ANTI-CHLORINE  
PRO-10 #33742



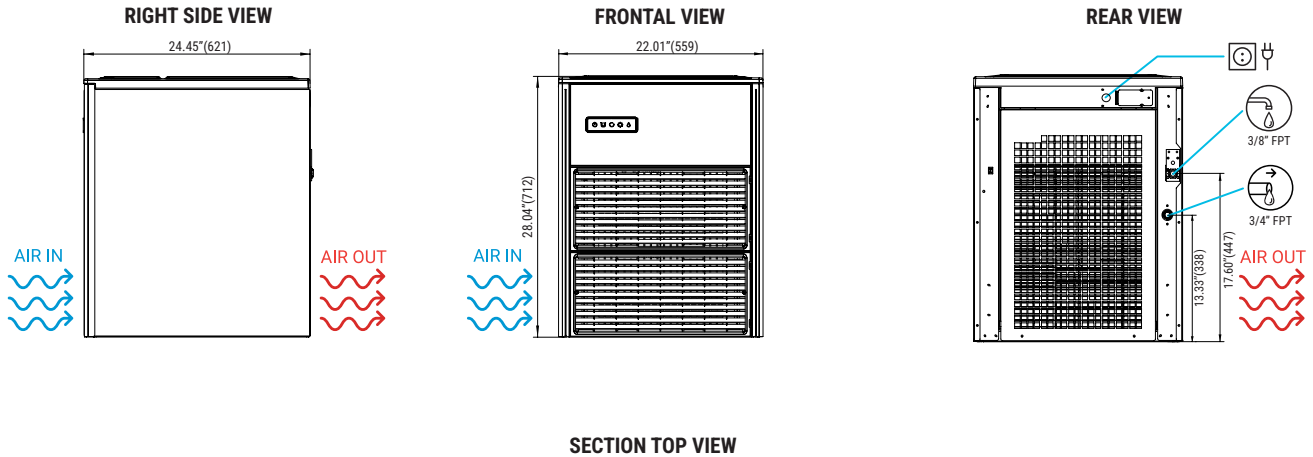
SCALE KLEEN  
#33492

### RECOMMENDED BINS



# TECHNICAL SCHEME

IQN 700



\* All dimensions in inches (and mm)

## OPERATING CONDITIONS

PRODUCTION (LBS) 60Hz

Icon	Value	R290	IQ N 700 AIR COOLED					IQ N 700 WATER COOLED				
			°F	50°	60°	70°	86°	°F	50°	60°	70°	86°
±10% V			10°	15°	21°	30°	10°	-	-	-	-	
50°F/109°F			720	699	672	639	10°	-	-	-	-	
41°F/100°F			714	686	655	606	21°	-	-	-	-	
14.5 psi (1 bar) / 87 psi (6 bar)			672	628	580	549	32°	-	-	-	-	
			595	540	485	423	43°	-	-	-	-	

## MODELS

Model	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)
IQN 700 A	10,315	3,023	1,060	16/1.5	3	20	4.7	12 13.5	3,910	1,146	185	205
IQN 700 W	-	-	-	-	-	-	-	-	-	-	-	-



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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

