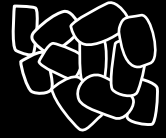


IQ N 700

MODULAR NUGGET ICE MACHINE

115 V / 60 Hz

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 lbs | 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) | in (mm) | in (mm) | | |
| IQ N 700 A | 714 (323) | 604 (274) | 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 700 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 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



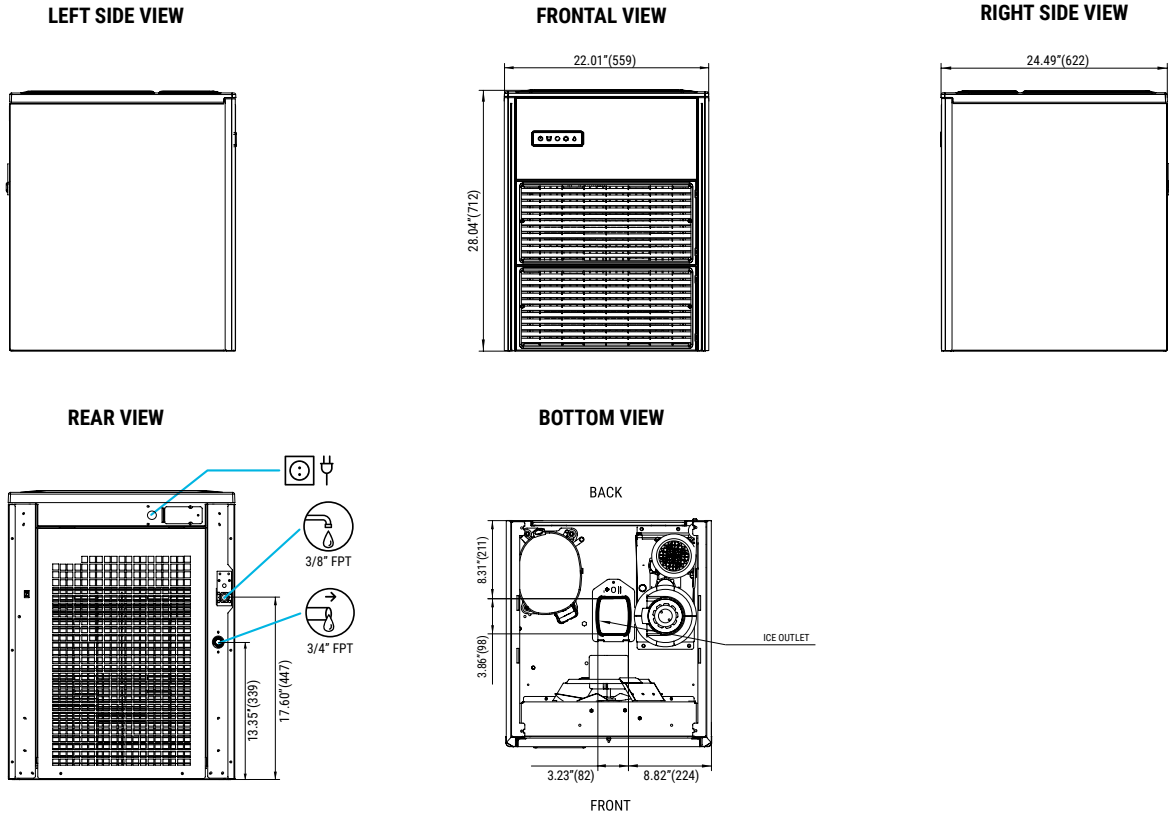
SCD1400 + IQ N 700



SCD1800 + IQ N 700

TECHNICAL SCHEME

IQ 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° | - | - | - | - | |
| | | 10° | 794 | 750 | 661 | 551 | 21° | - | - | - | |
| | | 21° | 750 | 728 | 628 | 511 | 32° | - | - | - | |
| | | 32° | 720 | 694 | 606 | 496 | 43° | - | - | - | |
| | | 43° | 672 | 628 | 562 | 441 | | | | | |

| 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 | 3.48 | 13.2 | 6,190 | 1,814 | 185 | 205 |
| IQ N 700 W | - | - | - | - | - | - | - | - | - | - | - | - | - | - |



ITV Ice Makers, Inc.
 9550 Satellite Blvd, Suite 100
 Orlando, FL 32837
 Phone: 1 407 826 1860 | Fax: 1 407 826 1861
 Toll Free: 1 888 488 1423
 sales@itvice.com | www.itvice.com

SERVICE
 service@itvice.com
 Skype: service@itvice.com
 PHONE: +1 888 488 1423
 FROM 8AM TO 5PM EST

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

©2020, itvice.com/21716/221