

Blueair by BLUENIX

MODEL BLDN-280A-OS COUNTER TOP ICE & WATER DISPENSER (Sensor Type)



BLDN-280A-OS on
BLDS-16-32
(Sold separately)



Intertek



Optical Sensor

Touch-free dispensing with infrared detection for improved hygiene.



Produces up to 282.8 lbs of ice daily

Unit produces individual nugget ice



Durable stainless steel cabinet and evaporator

with removable air filter.



Hydrocarbon refrigerants (R-290)

While safer for the environment our Hydrocarbon machine products are also more energy efficient.



Easy cleaning system

No special tools necessary to navigate our "one touch" cleaning feature.



Valid in the Continental United States

Service

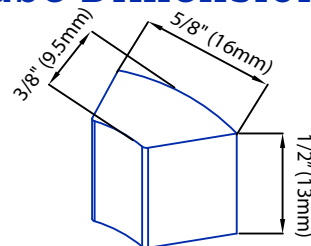
*Water Filter Required

- Digital self diagnostic system
- Panels easily removed and all components accessible for service.
- Removable/cleanable air filters.
- Allow 6" (15cm) clearance at rear, sides, and top for proper air circulation and ease of maintenance/service.
- Auto drain mode to prevent water pollution

Plumbing

- 3/8" water supply line, nominal ID (interior dimension).
- Drain Line: Minimum 3/4" ID hard pipe, PVC, or equivalent
- Maximum time for dispensing ice and water can be adjusted

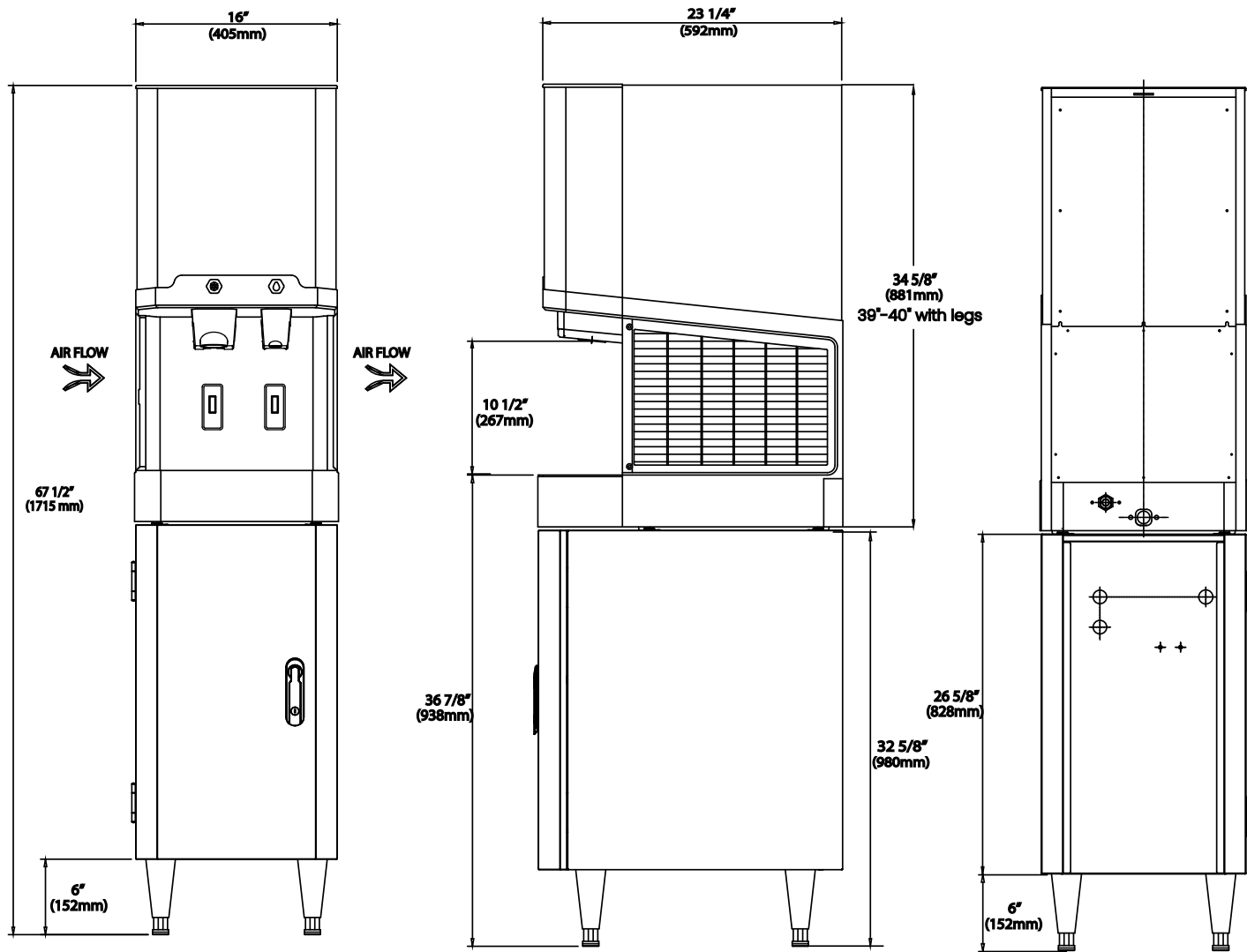
Cube Dimensions



Ice hardness factor : 91.4%

Approximate Size in inches,
image not to scale.

BLDN-280A-OS on BLDS-16-32



Front view

Side view

Back view

Ice Production

**Air / Water Temp
Lbs. per 24 hrs**

70°/50°F	100°/90°F
282.2lbs	200.6lbs

Built-in Ice Storage

10 lbs

Rated in accordance with AHRI standard 821

Air 90°F / Water 70°F

**Electric consumption
per 100 lbs.**

4.4 w

**Water consumption
per 100lbs**

12 gal

Condenser Air-Cooled

Min. Circuit Ampacity

7

Max. Fuse or Breaker Size

15

Voltage V/HZ/PH

115V/60/1

Shipping Weight

161 lbs / 73 kg

Connection

9.8 ft long (3m) flexible three wire cords with molded plug

BLUE AIR has right to change specifications without further notice.

Operating Limits

Ambient Temp Range: 45 - 100° F

Water Temp Range: 45 - 90° F

Water Pressure: 10 - 100 PSIG

Voltage Range: 100 - 130V



This product may expose you to chemicals including Diisononyl Phthalate (DINP), which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.



blueairfse.com



orders@blueairfse.com



223 W. Rosecrans Ave., CA 90248
T: 310-808-0102

9 W. Shelton Terrace #A, Hillside, NJ 07205
T: 470-625-0182

7025 Amwiler industrial Drive, Suite A, Atlanta GA
T: 908-688-0970