



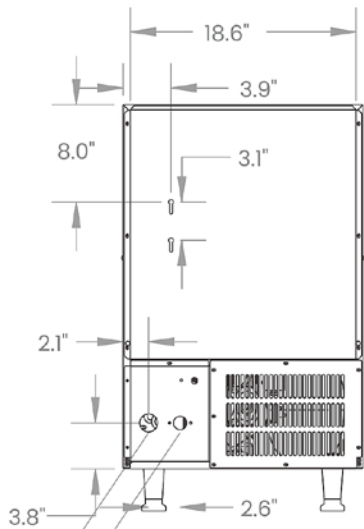
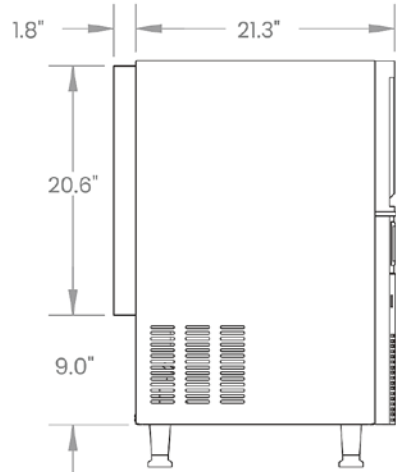
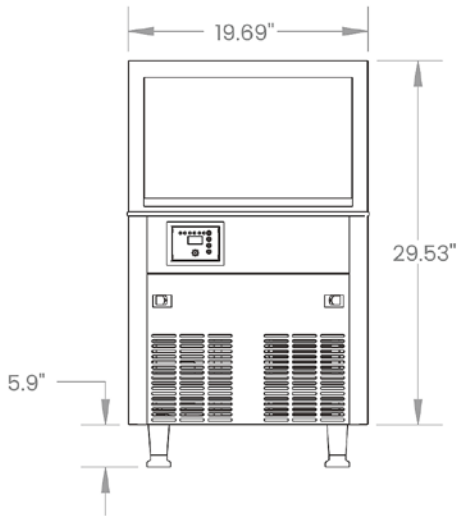
Vertical Type Cube Ice Machine

Features

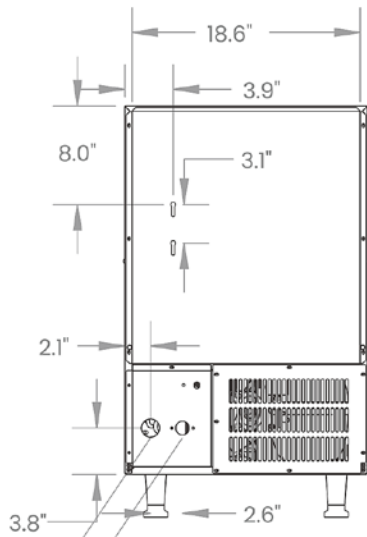
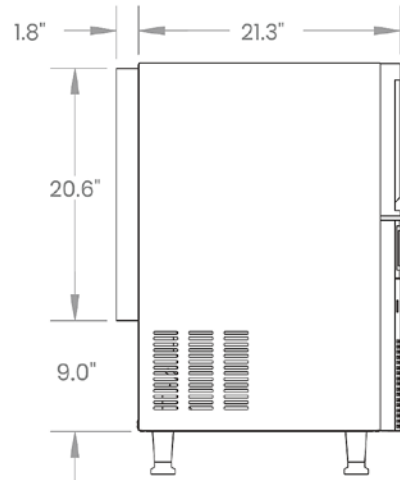
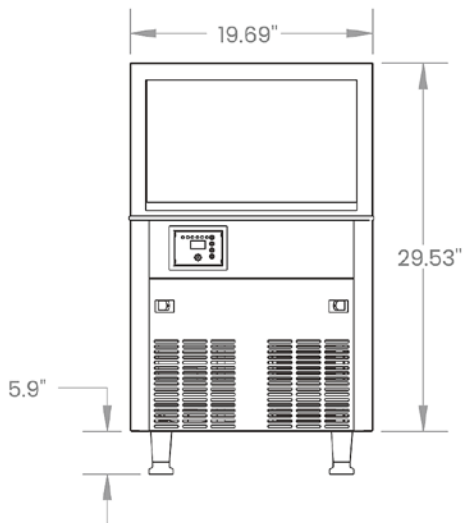
- Freestanding vertical cube ice machine for bars, prep areas, and beverage service.
- Produces up to 80 lb / 24 hr (36 kg) to cover daily drink, prep, and rush-period demand.
- Built-in bin stores 33 lb (15 kg), so fresh ice is ready at the machine.
- Makes full or half cube options for standard beverage service, matching the ice style shown in the catalogue ice-shape guide.
- About 15 min per cycle helps replenish ice during steady service periods.

Size (Inch):	19.69 in W x 17.72 in D x 35.43 in H
Condenser Type	Air-Cooled
Refrigerant	R290 (2.82 oz)
Rated Amp, Voltage, Power	3.5 A, 110 V / 60 Hz / 1 Ph, 350 W
Certification	DOE, ETL, NSF
Ice Production	80 lb / 24 hr (36 kg)
Max Storage Bin Capacity	33 lb (15 kg)
Ice Shape & Size	Cube: full / half
Ice Making Time / Cycle	Approx. 15 min / cycle
Ice Release Method	Built-in bin
Materials	304 SS, ABS, PE liner, galv. rear
Insulation	Polyurethane foam
Foam Blowing Agent	Cyclopentane (CFC-free)
Net Weight	80 lb (36 kg)
Warranty	3 Year Parts & Labour

- Air-cooled R290 refrigeration supports efficient output without water-cooled plumbing.
- Runs on 110 V / 60 Hz / 1 Ph with 3.5 A draw and 350 W rated power.
- 304 SS, ABS, PE liner, galv. rear construction combines stainless panels with food-grade internal liner materials.
- Polyurethane foam with Cyclopentane (CFC-free) helps limit heat gain and maintain stored ice quality.
- DOE, ETL, NSF compliance package supports commercial specification requirements.



ACIM-80-33
Technical Drawing



Model	External Dimensions (")	Condenser	Amp, Voltage, Power	Ice Production	Bin Capacity	Ice Shape & Size	Ice Making Time	Ice Release Method	Materials	Insulation	Foam Blowing Agent	Net Weight
ACIM-80-33	19.69W x 17.72D x 35.43H	Air-Cooled	3.5 A, 110 V / 60 Hz / 1 Ph, 350 W	80 lb / 24 hr (36 kg)	33 lb (15 kg)	Full/Half Cube	Approx. 15 min / cycle	Built-in Bin	304 SS, ABS, PE liner, galv. rear	Polyurethane foam	Cyclopentane (CFC-free)	80 lb (36 kg)
ACIM-120-40	19.69W x 23.23D x 35.43H	Air-Cooled	3.5 A, 110 V / 60 Hz / 1 Ph, 400 W	120 lb / 24 hr (55 kg)	40 lb (18 kg)	Full/Half/ Large Cube	Approx. 15 min / cycle	Built-in Bin	304 SS, ABS, PE liner, galv. rear	Polyurethane foam	Cyclopentane (CFC-free)	99 lb (45 kg)
ACIM-210-80	26W x 26.96D x 38.18H	Air-Cooled	5.8 A, 110 V / 60 Hz / 1 Ph, 526 W	210 lb / 24 hr (95 kg)	80 lb (36 kg)	Full/Half/ Large Cube	Approx. 15 min / cycle	Built-in Bin	304 SS, ABS, PE liner, galv. rear	Polyurethane foam	Cyclopentane (CFC-free)	276 lb (125 kg)
ACIM-350-440	22W x 33.8D x 68.7H	Air-Cooled	8.51 A, 110 V / 60 Hz / 1 Ph, 780 W	350 lb / 24 hr (160 kg)	300 lb (136 kg)	Full/Half/ Large Cube	Approx. 15 min / cycle	Drop Bin	SUS304/316/430 SS + plastic	Polyurethane foam	Cyclopentane (CFC-free)	188 lb (85 kg)
ACIM-500-440	30W x 33.8D x 68.7H	Air-Cooled	11.26 A, 110 V / 60 Hz / 1 Ph, 1113 W	500 lb / 24 hr (225 kg)	440 lb (200 kg)	Full/Half/ Large Cube	Approx. 15 min / cycle	Drop Bin	SUS304/316/430 SS + plastic	Polyurethane foam	Cyclopentane (CFC-free)	223 lb (101 kg)
ACIM-700-440	30W x 33.8D x 68.7H	Air-Cooled	71 A, 220 V / 60 Hz / 1 Ph, 1500 W	694 lb / 24 hr (315 kg)	440 lb (200 kg)	Full/Half/ Large Cube	Approx. 15 min / cycle	Drop Bin	SUS304/316/430 SS + plastic	Polyurethane foam	Cyclopentane (CFC-free)	226 lb (102 kg)
ACIM-1000-440	30W x 33.8D x 75.6H	Air-Cooled	10 A, 220 V / 60 Hz / 1 Ph, 2150 W	1000 lb / 24 hr (455 kg)	440 lb (200 kg)	Full/Half/ Large Cube	Approx. 15 min / cycle	Drop Bin	SUS304/316/430 SS + plastic	Polyurethane foam	Cyclopentane (CFC-free)	267 lb (121 kg)
ACIMD-420-130	22W x 33.7D x 75.8H	Air-Cooled	10.71 A, 110 V / 60 Hz / 1 Ph, 1010 W	420 lb / 24 hr (190 kg)	132 lb (60 kg)	Full/Half/ Large Cube	Approx. 15 min / cycle	Dispenser	SUS304/316/430 SS + plastic	Polyurethane foam	Cyclopentane (CFC-free)	285 lb (129 kg)
ACIM-550-300NG	22W x 33.8D x 70.6H	Air-Cooled	12 A, 110 V / 60 Hz / 1 Ph, 1180 W	550 lb / 24 hr (225 kg)	300 lb (136 kg)	Nugget	Approx. 1 min startup	Drop Bin	SUS430 exterior, SUS304 interior	Polyurethane foam	Cyclopentane (CFC-free)	249 lb (113 kg)
ACIM-220-WN	13.8W x 23.62D x 32.67H	Air-Cooled	4.6 A, 110 V / 60 Hz / 1 Ph, 470 W	220 lb / 24 hr (100 kg)	6.2 lb (2.8 kg)	Nugget 6.4-17 mm	Approx. 15 min startup	Touch/But-ton/IR	304 SS body + resin front	Polyurethane foam	Cyclopentane (CFC-free)	101 lb (46 kg)
ACIM-366-WN	18.2W x 23.62D x 37.95H	Air-Cooled	6.3 A, 110 V / 60 Hz / 1 Ph, 640 W	366 lb / 24 hr (166 kg)	16.5 lb (7.5 kg)	Nugget 6.4-17 mm	Approx. 15 min startup	Touch/But-ton/IR	304 SS body + resin front	Polyurethane foam	Cyclopentane (CFC-free)	151 lb (68.5 kg)



- Has a GWP of just 3, compared to R134a's 1430 and R404A's 3922
- Offers better energy efficiency, reducing operating costs
- R290's high latent heat and low discharge temps improve efficiency

