



# AVALANCHE

The Industry's Most Efficient Ice & Water Vending Machines

## Ice and Water Vending Machine

At Everest, we prioritize reliability by eliminating complex mechanical parts like agitators, chain drives, cogs, and augers in all our machines. The Everest Avalanche stands out with its advanced Auto-Bagging technology, ensuring fresh, clean ice is bagged and ready for customers at the push of a button. This vending machine is built for efficiency, minimizing downtime while providing 24/7 access to ice and water with ease. With a focus on hygiene, the Avalanche also features UV disinfection, guaranteeing every bag of ice is safe and pure.

## Avalanche Features & Options

- **CLEAN VAULT** - UV sterilization and self-opening touchless doors keep ice delivery and water containers hygienic.
- **VERSAVEND** - Over 20 million jam-free ice vends and counting.
- **COLD FUSION\*** - Reduce electricity consumption by up to 30% with Cold Fusion®.
- **ALL SEASON\*** - Thick industrial grade foam and internal 220V outlet for a heater allows machines to operate in lower temperatures.
- **ICE SHIELD\*** - Disinfect the entire ice path killing viruses, mold, mildew and biofilm.
- **BASECAMP\*** - Manage your machine remotely in order to keep track of your vends and sales.



**BASECAMP**

**COLD FUSION**  
ENERGY RECOVERY



- ✓ Eliminate out of stock
- ✓ Increase margins up to 87%
- ✓ Smart auto bagging system
- ✓ Reduce carbon footprint

*\*Optional Upgrade*

**Questions? We're happy to help!**



**NAMA**

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# EVEREST AVALANCHE

## The Product:

- 5 Year ice cuber warranty
- Fresh, high-quality ice on demand
- Automatically vends ice into bag
- 7/8 uniform inch cubed ice
- 5-stage EverPure ultra-filtration system
- Easy vending with no attendant needed

## The Mechanics:

- Simple utility hookups, single-phase electric
- Low utility and maintenance cost
- No refrigeration required
- Strong, corrosion-resistant steel frame
- Built with high-quality industrial components
- Easily moved with a forklift and truck

## Models

- **Avalanche** - Produces up to 1,077 lbs of ice in a 24 hour span
- **Avalanche Pro** - Produces up to 1,553 lbs of ice in a 24 hour span
- **Avalanche Max** - Produces up to 1,909 lbs of ice in a 24 hour span

## Standard Features

- Top of the line Scotsman Prodigy Elite Ice Maker
- 5 Stage Ultra Water Filtration by EverPure
- Secure dual locking entry mechanism with visible hinges
- Credit card reader
- Automatic Ice Vending
- Backlit graphics panel

## Optional Features

- **Water Vending**
- **Custom Branding** - Everest will create a custom backlit panel to showcase your unique brand
- **Bill & Coin Collector** - enhance your machine with more payment options
- **Basecamp** - manage your machine remotely
- **Cold Fusion** - Make more ice with less electricity used
- **Ice Shield** - Disinfect the entire ice path killing viruses, mold, mildew and biofilm
- **All-Season Package** - Thick industrial grade foam and internal 220V outlet for a heater allows machines to operate in lower temperatures

**Questions? Contact us by phone or email.**

☎ 407-930-4437

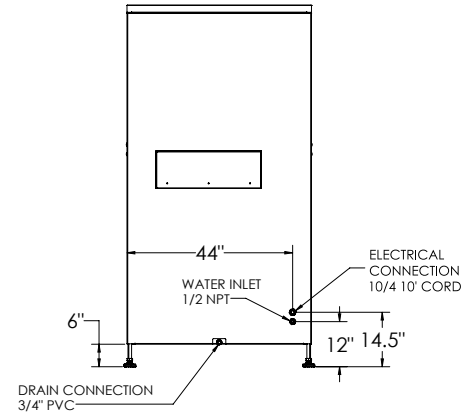
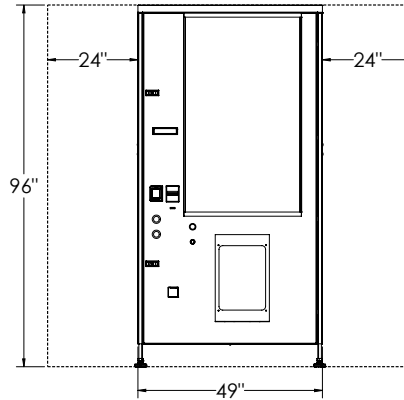
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**MADE IN THE USA** 

## Dimensions

Width	49 in
Depth	55 in
Height	96 in
Weight	1,600 lbs



## Ice Vend Time

10 lbs. 16 seconds

## Utility Service Requirements

Electric Service	Single Phase/ 220 volt /40 Amp
Water Line Size	1/2 in
Water Pressure Maximum	65 psi
Water Pressure Minimum	40 psi
Water Temperature Maximum	95°F
Water Temperature Minimum	40°F
Drain Line Size	3/4 in
Required Drain Capacity	5 Gallon/hr

## 5 Stage Ultra Filtration System

### EverPure Filters

One (1) EverPure 10 Micron Sediment Filter

Two (2) EverPure .5 Micron Carbon Taste & Odor Filters

One (1) Scale Inhibitor Filter

Ultraviolet Purification and Sterilization

## Water Dispensing

Maximum Flow Rate	3.34 GPM
Maximum Flow Rate Between Filter Changes	12,000 Gal
Pressure Transducer Accuracy	+/- 0.5 psi
Flow Meter Accuracy	+/- 4 oz per Gal
Water Volume Per Vend (Min. Setting)	0.025 Gal
Water Volume Per Vend (Max. Setting)	5.0 Gal

CONTINUOUS PRODUCT DEVELOPMENT MAY NECESSITATE SPECIFICATION AND/OR DESIGN CHANGES.

EVEREST ICE AND WATER SYSTEMS | LAST UPDATE: 05/2024