



# EVEREST

ICE AND WATER SYSTEMS

## Build A Better Ice Business

The Industry's Most Efficient Ice & Water Vending Machine

# Everest Summit

## Ice and Water Vending Machine

Everest is committed to providing consumers the purest ice and water made available by our eco-friendly innovative vending system. The Everest Summit is the only ice vending machine that does not require complex mechanical agitators, chain drives, cogs or augers to dispense ice, which makes our machine the most reliable in the industry. Ice jams are impossible with our VersaVend, an internationally patented rotating drum technology. Our machines spend their time making you money rather than waiting for a service technician.

## Features

Our VersaVend rotating drum mechanism eliminates many moving parts seen in other ice vending machines, producing over 2 million vends to date without a jam.

Heavy-duty, powder-coated, steel construction and dual locking mechanisms with no external hinges makes the Everest Summit the most secure vending machine on the market.

Five State Ultra Filtration System using EverPure commercial filters and ultraviolet treatment ensures the purest water and freshest ice possible.

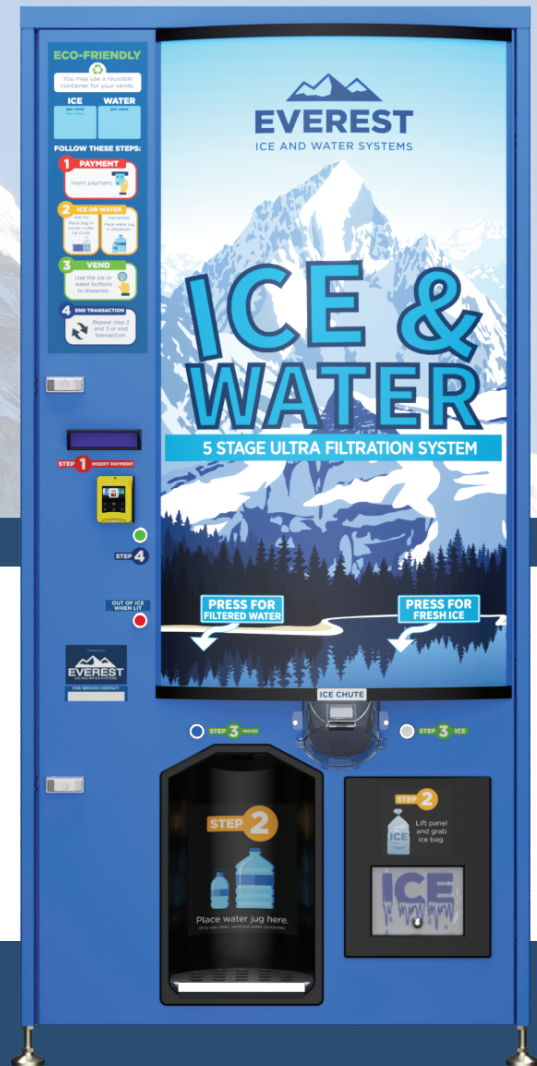
Best in class ice capacity and production in the smallest footprint. Multiple cube makers available to meet your specific volume demands.

Bulk dispensing encourages customers to conveniently use their coolers. This saves plastic and the environment.

Proprietary remote management system gives the operator complete control over all vending operations, pricing, sales tracking and more. This makes managing 1 to 1000 machines a breeze.

The Everest Summit is the only machine in its class with water vending as a standard feature.

Everest's Cold Fusion energy recovery technology reduces electrical consumption by up to 30% while producing 30% more ice.



## THE PRODUCT

- 5 YEAR ICE CUBER WARRANTY!
- Provide superior, fresh, quality ice on demand
- Customer can choose between bulk AND bagged ice
- Uniform shaped, 7/8 inch cubed ice
- 5 Stage ULTRA water filtration by Everpure
- Quick and convenient, no attendant necessary

## THE MECHANICS

- Simple utility hookups, single phase electric
- Low utilities, low maintenance
- No refrigeration required
- Industrial strength, corrosion free, powder coated steel frame
- Stoutly built with top-shelf & industrial grade components
- Easily portable with forklift and truck



NAMA



Questions? Contact us by phone or email.  
We're happy to help!

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MADE IN THE USA

# Everest Summit

## Standard Features

(Not Options Like Other Manufacturers)

- Water Vending - *Standard*
- Top Of The Line Scotsman Prodigy Ice Maker - *Standard*
- 5 Stage Ultra Water Filtration By Everpure™ - *Standard*
- Secure Dual Locking Entry Mechanism With No Visible Hinges - *Standard*
- Credit Card Reader - *Standard*
- Bulk Or Bagged Ice - *Standard*
- Backlit Graphics Panel - *Standard*

## Optional Features

- Cold Fusion - Supercharge your Ice Maker. More Ice with less electricity used.
- Ice Shield - Disinfect the entire ice path killing viruses, mold, mildew, and biofilm
- All-Weather Package - Thick industrial grade foam and internal 220V outlet for a heater allows machines to operate in lower temperatures.

## Models

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

## Dimensions

|        |            |
|--------|------------|
| Width  | 45 in      |
| Depth  | 55 in      |
| Height | 93.5 in    |
| Weight | 1,600 lbs. |

## Ice Vend Time

10 lbs.

6 Seconds

## Utility Service Requirements

|                           |                                  |
|---------------------------|----------------------------------|
| Electric Service          | Single Phase / 220 Volt / 30 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

Featuring Everpure™ Filters

One (1) Everpure™ 10 Micron Sediment Filter

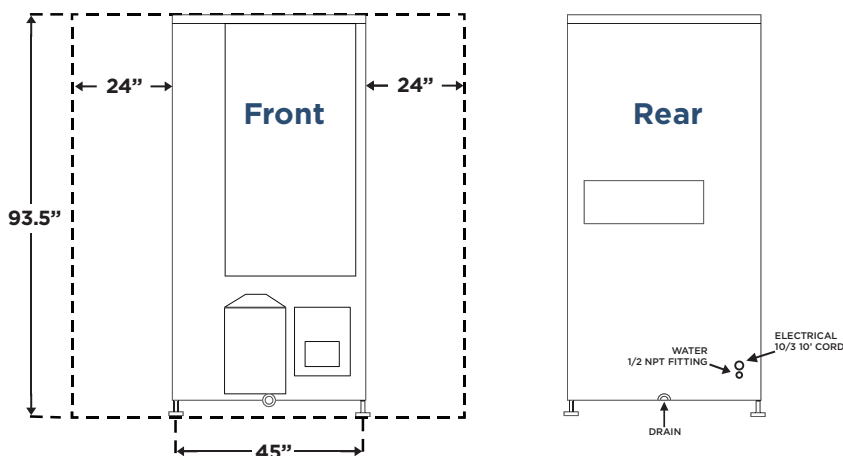
Two (2) Everpure™ .5 Micron Carbon Taste And Odor Filters

One (1) Scale Inhibitor Filter

Ultraviolet Purification And Sterilization

## Water Dispensing - Standard

|  |                  |
|--|------------------|
| 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          |



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