



The Antunes' VZN ultrafiltration series delivers the highest quality water to your entire beverage portfolio while minimizing operating costs compared to any other filter systems on the market.

With the VZN series of ultrafiltration systems, operations can deliver high-quality ingredient water to the entire beverage portfolio while also minimizing operating costs compared to other filtration systems.

The VZN series ensures superior water quality through a combination of technologies. Each system features a self-cleaning ultrafilter ahead of a carbon cartridge, separating mechanical filtration from taste and odor reduction. This separation eliminates premature clogging to ensure the full stated life expectancy of the cartridge, which means less spending on replacement cartridges.

The VZN series provides operations with premium water at a lower total cost of ownership, ensuring you have an immediate measurable return on investment without compromising on quality.



Model: VZN-441V Ultrafilter System



### **Superior Filtration**

The VZN system provides 33x finer filtration than .5-micron filtration systems.



# **Maximizing Cartridge Life**

The VZN system's mechanical ultrafilter features self-cleaning technology before taste and odor treatment, ensuring cleaner water enters the carbon cartridge, greatly extending the cartridge life.



## **Minimal Filter Changeout**

With mechanical filtration and taste and odor reduction separated, carbon filters need to be changed out less frequently.





# **VZN Chloramine Series** | VZN





VZN Systems tested and certified by NSF International against NSF/ANSI: Standard No. 42: Aesthetic Effects Nominal Particulate Reduction Class I. Standard No. 53: Health Effects Cyst Reduction Turbidity Reduction as verified and substantiated by test data.

# **Features:**

- .015 micron ultrafilter removes particles 33 times finer than .5 micron filtration, ensuring consistent high-quality water.
- Self-cleaning particle reduction consistently ensures low-maintenance costs.
- Separation of mechanical filtration from taste and odor reduction ensures only one low-cost carbon cartridge change per year.
- · Maintains good water minerals that provide benefits to customers' health while also creating high-quality drinks.
- · Small footprint ideal for foodservice market.
- Systems available for chloramine reduction (tested and verified by independent laboratory testing).

#### **VZN**

Model & Mfg. No.	Description	Max Flow Rate	Carbon Lifespan	UF Length	Inlet	Outlet	Drain	Rinse	Width	Depth	Height	Operating Weight	Shipping Weight
VZN-441V 9700742	Vertical System with one carbon cartridge	15 gpm* (57 lpm)	1 year	40" (102 cm)	3/4" MNPT	3/4" MNPT	3/4" FNPT	3/4" GHT	24" (61 cm)	10 1/8" (26 cm)	49 5/16" (125 cm)	83 lbs. (38 kg)	59 lbs. (26.8 kg)

<sup>\*</sup>NSF certified at 13 gmp (49.2 lpm).

### Installation Package

Model & Mfg. No.	Description						
VZN-441V 9700742	VZN ultrafiltration system installation by our preferred service partner. Includes installation and system start-up. Only available for U.S. locations.						



Antunes delivers a complete range of countertop cooking equipment,