

Electronics • Manufacturing • Medical • Food • Aerospace • Pharmaceutical



MORE THAN 20 YEARS OF EXPERIENCE

PREMIUM CUSTOMER SERVICE & EXCELLENT QUALITY PRODUCTS



Superior Design: Easy to Use & Maintain
75% Faster Than Our Competitors: Increased Operational Efficiency
Numerous Redundancies & Fail-Safe Mechanisms: Seal Integrity
2-Year Limited Warranty: Best in The Industry
1-Week Trial Program: Confidence in Our Product
In Stock & Ready to Ship: Efficient Customer Service



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www.AmeriVacS.com

www.VacuumSealers.com

MESSAGE FROM THE PRESIDENT & FOUNDER

Our quality vacuum sealers are the result from experience. Experience that began with the design of the industry's first tabletop compressed-air driven vacuum sealer.

Experience that led to the formation of AmeriVacS that focuses on making vacuum sealers that exceed industry standards in design integrity, component quality, speed, and failsafe mechanisms. Experience that is evident in every sealer we make, from our very first to our newest vacuum sealer.

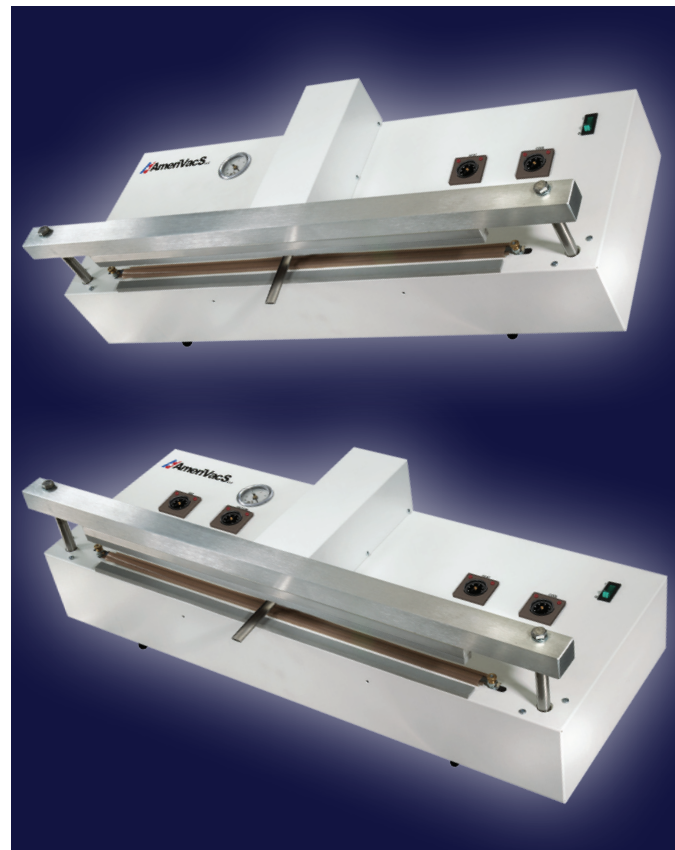
Experience is the reason AmeriVacS continues to be the first in the industry for design innovation, quality, and speed.

Do not risk your company's reputation on an inferior vacuum seal. **Ask today about our 1-week comparison program and decide for yourself why AmeriVacS vacuum sealers are simply the best.**

Thank you, your business is appreciated.

Sincerely,

Peter Tadlock
President & founder of



AmeriVacS Vacuum Sealers

The greatest testament to the AmeriVacS Vacuum Sealers is the 3500+ companies who have bought and continue to buy our vacuum sealers. Our vacuum sealer sales volume increases year after year principally due to word of mouth marketing and satisfied repeat customers.

Our vacuum sealers are designed, engineered, and manufactured in house with a focus on safety, quality, and performance.

SAFETY
Our sealers simply will not heat seal until the jaws have fully met.

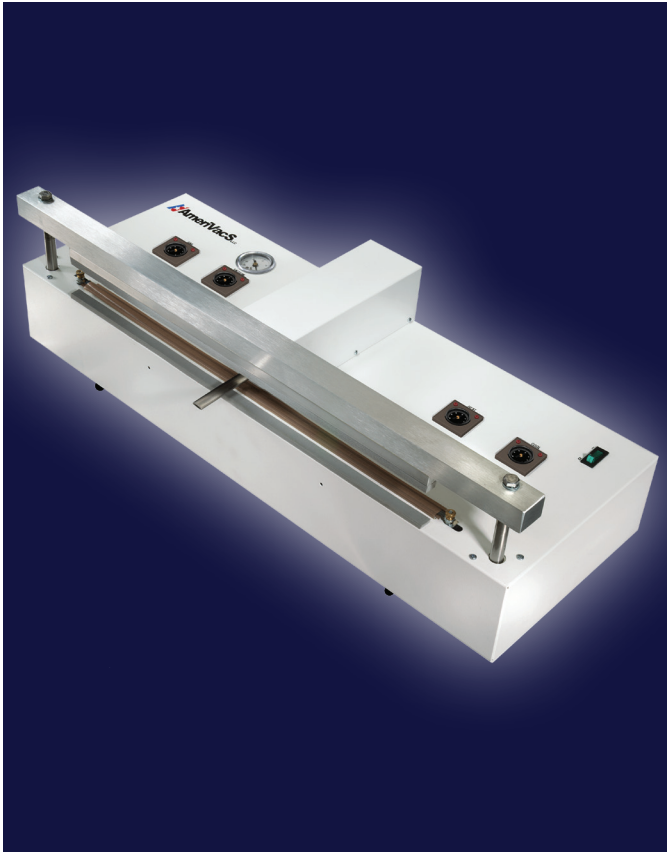
PERFORMANCE
Clearly evident in both speed of operation and uncompromised seal integrity.

QUALITY
In every component from the housing, to the superior grade electrical and mechanical devices.

INTUITIVE
Our sealers are straightforward and easy to operate.

Every vacuum sealer that leaves our facility comes with a toll-free phone number to our engineering technical support team. All of our vacuum sealers carry a 2-year limited warranty that covers parts and labor.

From sensitive electronics, to sterile medical devices, food to biotech applications, and aerospace technology to scientific devices, an AmeriVacS sealer is the ideal centerpiece of any high-volume packaging program.



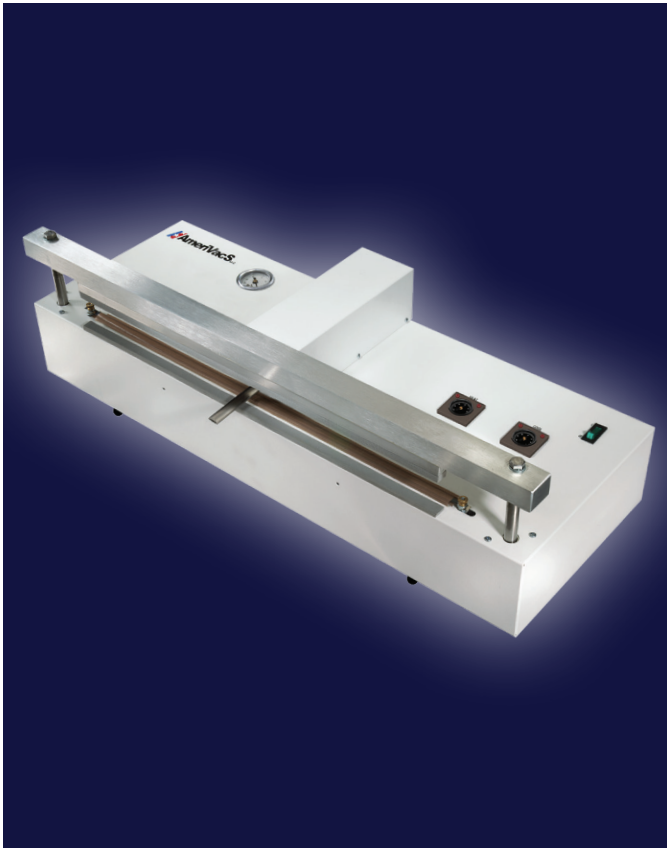
AVN-Retractable Nozzle Vacuum Sealer with Gas Purge

Foot pedal activated gas-flush vacuum packaging at its finest. The AVN's 1/4" wide-sealing element delivers a leak proof seal using any kind and thickness of flexible bags including clear, foil (Mylar), mil spec and ESD bags.

The AVN series is perfect for food, pharmaceutical, medical, electronics, clean room, and any general applications where moisture and oxygen are a threat to your product. With one touch of the pedal, the AVN flushes out oxygen and moisture with nitrogen or any other inert gas to protect and extend the life of your product. This quality vacuum sealer is also great for reducing the bulk of items or keeping them from wear due to friction during transportation. Clean room compatible, the AVN is also ideal for dry packaging applications on trays, tape and reel, tubes, and a variety of SMD shipping containers.

Combine the AVN'S precise automation with speed, extensive safety features, and incredible durability. Providing additional functionality and convenience, the AVN's gas flush or vacuum functions can be switched off for impulse sealing only.

The AVN is hand assembled at our facility using only superior grade components. It features five seal lengths (20," 25," 30," 35," 50") and can be custom configured to meet CE certification requirements.



AVS-Retractable Nozzle Vacuum Sealer

Offered in our most popular 20" seal length, the AVS combines the same quality and design integrity exhibited in the AVN without the gas-flush feature.

The AVS is the choice sealer for the widest range of clientele, from medical and electronics device manufacturers, to food industry retailers, to pharmaceutical and aerospace corporations.

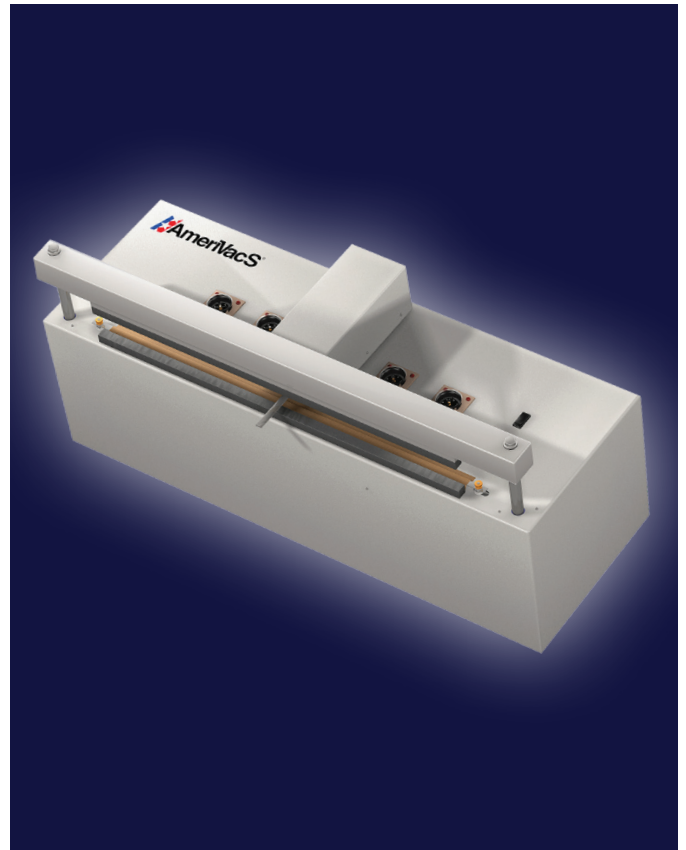
ALL AMERIVACS SEALERS INCLUDE:

- 2-year Limited warranty
- 1-week trial period
- Clean room compatible
- 100% maintenance-free vacuum pumps
- Intuitive design
- Extensive safety features
- Engineer-direct technical support
- Rust-treated, and powder-coated steel chassis
- Stainless steel components on all air valves
- Stainless steel pneumatic cylinders
- Industry leading price and performance

CAV-Series

AmeriVacS introduces the CAV-Series, Self-Contained Retractable Nozzle Vacuum Sealers to its line of superior equipment. Expanding the abilities of the AVS and AVN models, the CAV-Series eliminate the need for additional equipment. Completely self-contained, the CAV-Series are ready to perform out of the box, while reducing equipment requirements and providing greater flexibility of placement locations within your facility.

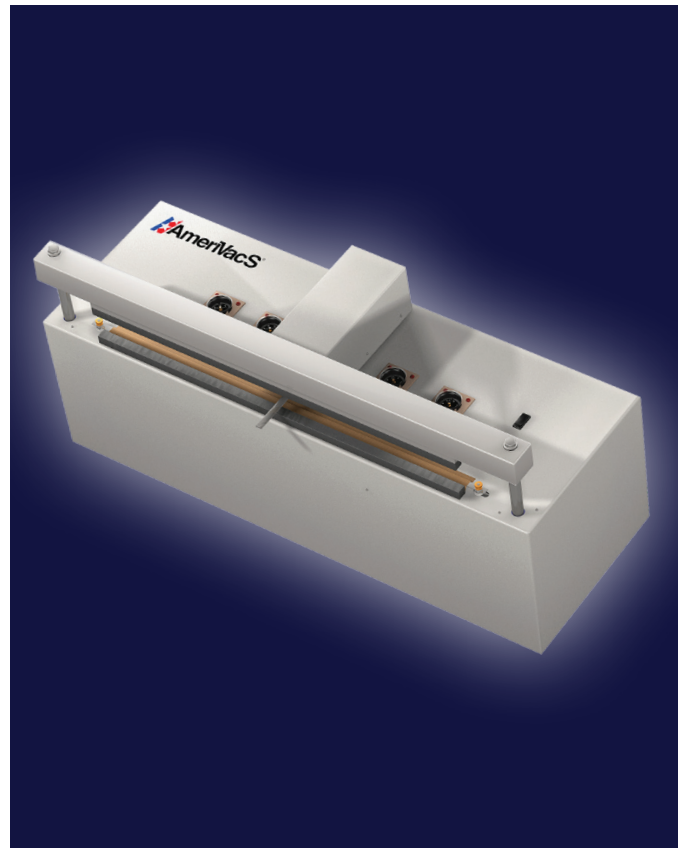
The AmeriVacS CAV-Series Self Contained Retractable Nozzle Vacuum Sealers come with our exclusive high flow, stainless steel retractable nozzle that will help avoid operator bag manipulation during the vacuum cycle. With our clean, quiet built-in air compressor and vacuum pump, you will be assured reliable vacuum seals for years to come. As with all our machines, setting up is quick and easy using only a standard electrical outlet.

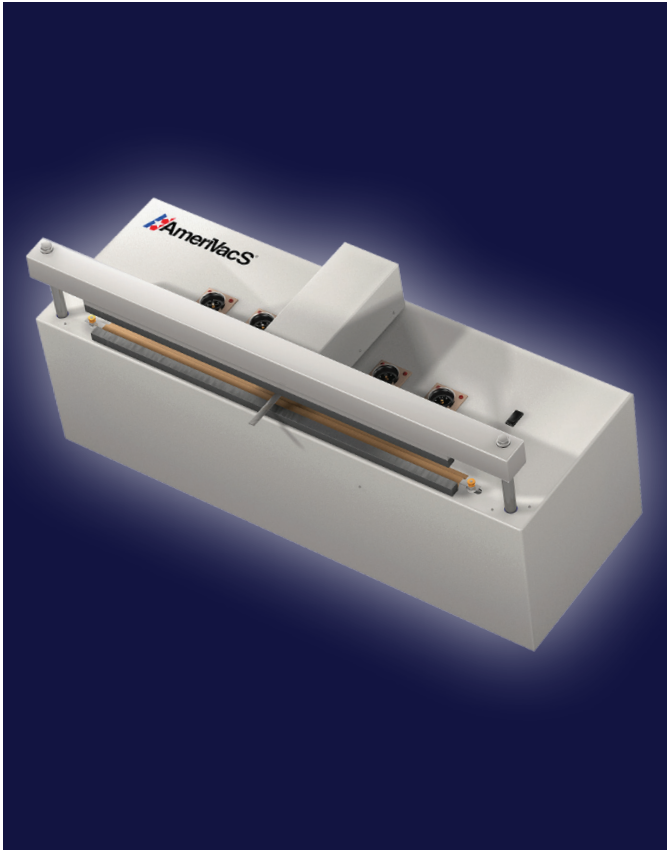


CAVN-Retractable Nozzle Vacuum Sealer (Built-in-compressor)

Expanding the abilities of the AVN model, the CAVN cuts the need for additional equipment. Completely self-contained, the CAVN is ready to perform out of the box, giving greater flexibility for placement locations within your facility. We've simplified our design with the same high-quality components that have made all AmeriVacS vacuum sealers the best in the industry.

The CAVN flushes our oxygen and moisture with any inert gas of your choice, the automated stainless-steel nozzle retracts, and your components are sealed in seconds, protected from the threats of oxygen and moisture. From our innovatively simple nozzle system to our ultramodern safety features, AmeriVacS continues its tradition of manufacturing efficient, dependable, easy to use vacuum sealers.





CAVS-Retractable Nozzle Vacuum Sealer (Built-in-compressor)

Expanding the abilities of the AVS model, the CAVS eliminates the need for additional equipment. Completely self-contained (built-in air compressor), the CAVS is ready to perform out of the box, while saving money by reducing equipment requirements and offering greater flexibility of placement locations within your facility.

We've simplified our design with the same high-quality components that have made all AmeriVacS Vacuum Sealers the best in the industry. All that is needed to operate the CAVS is a press of a pedal and in a manner of seconds you have a tight, reliable vacuum package.



AVC-Chamber Vacuum Sealer

The solution for any general application packaging program, the AVC is the ideal solution for valuable items to be protected from oxygen, moisture and static charge. The AVC is hand-assembled using top-grade materials and components. The AVC has a compressed air-driven vacuum pump, eliminating any concern regarding noise, vibration, magnetic fields, or heat generation. Unlike electromechanically driven vacuum sealers, our characteristic AmeriVacS design prevents particle generation and oil contamination that often leads to costly maintenance and downtime.

Clean room compatible, the AVC is the ideal choice for medical and electronic device manufacturers including tray, tape and reeled products; food industry retailers; and pharmaceutical and aerospace corporations. Precision components guide the AVC's industry setting seal speed and ensure clean, wrinkle-free seals without any bag distortion.

Order the optional second seal bar and the AVC instantly doubles smaller package volume. One button touch sealing, preset vacuum controls, and a large 22" x 22" x 4" stainless steel vacuum chamber best defines this no-nonsense workhorse.

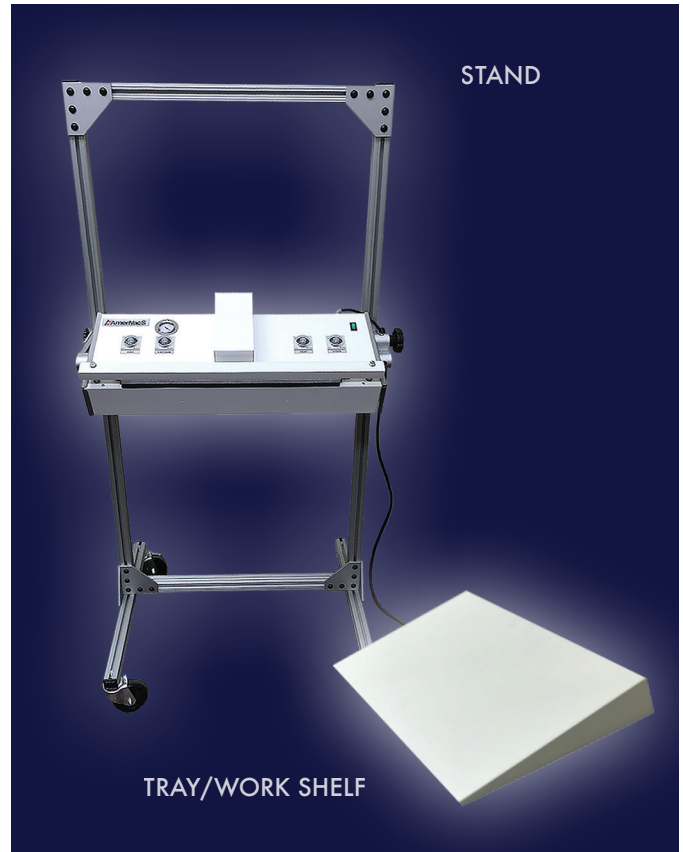


AVP-Pneumatic Impulse Sealer

The AVP series was designed for heavy-duty applications. The most evident feature of the AVP is its lack of visible controls. Form follows function providing an expansive clear work surface to hold product ready to be sealed.

Side-mounted heat and cool timers fitted to a powder coated steel chassis regulate seal parameters that are critical to obtaining airtight and watertight seals. A one-tap steel encased foot switch provides hands-free operation. And, of key significance, like the AVN, AVS and CAV, the AVP will not fire an impulse until the upper and lower jaw completely meet, further ensuring operator safety and uncompromised seal integrity.

The pressure bar is powder coated aluminum. Made of professional grade components, the AVP is still lightweight enough (29 lbs.) to be moved effortlessly in your facility.



Accessories

THE COALESCING AIR FILTER

Protects your sealer from moisture and contamination in the incoming compressed air to the machine. Specially recommended for humid environments.

VACUUM FILTER

Keeps the vacuum pump free of any debris from your product that the nozzle might suck in and make your sealer inoperative. Must be installed by AmeriVacS.

VACUUM REGULATOR

Allows to lower the vacuum level exerted on the package. Ideal for fragile or sharp items. Adjustable from 0 to max. Must be installed by AmeriVacS.

THE STAND

Made of anodized aluminum, this user-friendly multi-position machine stand is for the AVS and AVN series vacuum sealers up to 35" long. Light and sturdy frame allows for different height adjustments and machine angles to maximize productivity.

TRAY/WORK SHELF

An attachable 12" x 20" work shelf that can be adjusted to different heights to best accommodate your vacuum sealed product's size. From a functionality standpoint, the work shelf will help to support the seal bag for better overall control when positioning it between the sealing jaws. Only available for the AVP, AVS, AVN up to 35" and CAV models.



Upgrades

BI-ACTIVE SEALING

Consists of an upper and lower heating element (1/4") to seal bags over 6 Mil thick or other tough-to-seal items.

STAINLESS STEEL CHASSIS

Allows for complete cleaning and sterilization required for harsh environments in all industries.

CE CERTIFICATION

Required in the European Union. 220 Volt A.C. 50–60 Hz conversion included.

220 VOLT A.C. 50–60 HZ CONVERSION

For all countries where this higher voltage is required.

STAINLESS STEEL DUAL NOZZLE

To perform a quicker gas flush and vacuum on single large bags. Not intended for 2 bags at a time. Requires 12 CFM air source. AVS and AVN models only.

ADDITIONAL VACUUM OR GAS CYCLE

Additional gas or vacuum cycle. This upgrade helps to further reduce the oxygen and moisture level inside the bag. AVN models only.

LOW-PRESSURE BAR CLOSE

An additional safety feature that slows the closing of the pressure bar, senses with light pressure and aborts if there are any obstacles.

DIGITAL TEMPERATURE CONTROL

Amerivacs uses the fastest thermocouple-based control available, guaranteeing a 100% repeatable seal on all heat-sealable materials: Tyvek, Nylon, Teflon, Kapton, and even vinyl or other materials that require higher sustained seal temperatures. Through increased precision and time control on the seal process, the digital temperature control also extends element and Teflon insulator life, thus reducing downtime service.

PORTED EXHAUST

Directs exhaust air from inside of the machine to a port on the back for customer plumbing outside the area. Recommended for clean rooms.

ADDITIONAL SEAL BAR

Instantly double your production, if space allows, by installing a second seal bar on the left side of the Chamber Vacuum Sealer. Available only for the AVC and AVCG chamber vacuum sealers.

VACUUM SELECTOR SWITCH

For quick switching within different vacuum pressures when packaging different size products. Use this switch to select a pre-defined vacuum pressure that you set for each position.

Technical Specifications

	AVN	AVS	CAV	AVC	AVP
Chamber Size	N/A	N/A	N/A	22" x 22" x 4"	N/A
Seal Length	20," 25," 30," 35," 50"	20"	20," 30"	20"	20"
Seal Width	1/4"	1/4"	1/4"	1/4"	1/4"
Vacuum Flow	6 CFM (50" 12 CFM)	6 CFM	2 CFM	18 CFM	N/A
Max Vacuum Pressure	27 inHg	27 inHg	27 inHg	28.5 inHg	N/A
Air Requirements	6 CFM @ 110PSI (50" 12 CFM)	6 CFM @ 110PSI	N/A	18 CFM @ 110PSI	110PSI
Amps @120 Volts A.C.	6, 7, 12, 15,15	6	11, 15	6	6
Unit Size (in)	28, 33, 38, 43, 65L x 10W x 7H	28L x 10W x 7H	28, 38L x 10W x 12H	28L x 24W x 9.5H	28L x 10W x 12H
Unit Weight	33, 40, 50, 54, 70 lbs	32	58, 72 lbs	118 lbs	29 lbs
Temperature	Up to 500 °F	Up to 500 °F	Up to 500 °F	Up to 500 °F	Up to 500 °F

“In an industry where just one error can result in a faulty seal, why risk your reputation on an inferior product?” – AmeriVacS



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