
V-402 Series - Heavy Duty Nozzle-Type Vacuum Impulse Sealer with Temperature Controlling "ONPUL" System



The V-402 is an ideal impulse bag sealer for maintaining freshness for food products, and for preventing oxidation of items such as parts, apparel, chemicals and precision machinery. These heavy duty sealers come standard with the ONPUL feature which allows the user to set and maintain the ideal heating temperature. To set the sealing conditions, the microcomputer controller is used. Touch-screen controls set the conditions, with details confirmed on the LCD screen at every step. The V-402 vacuum food sealer comes equipped with a dry filter, removing any traces of water from the compressed air to prevent them from entering into the vacuum pump and piping inside the machine. Safety Measures

- Equipped with anti-overheating mechanism
- Anti-finger jamming feature
- Emergency reset operation
- Automatic reset upon anomaly detection

Main Features

- Compact, Rugged, and Light Weight
- Built-in Vacuum Pump
- Cost Effective and Easy for Routine Cleaning: Maintenance-friendly functions to please facility maintenance personnel.
- Automatic Timers: Vacuum timer for repeatable vacuum and seal timer for seal-to-seal consistency.
- Dual Modes: Vacuum & Seal or Seal-only mode to change with simple microcontroller setting.
- Sealing width: Changeable between 5 mm and 10 mm with the change of the heating element for single-side heating type.
- Impulse Sealer: Ready for use as soon as the power is turned on.
- Vacuum Sealer: Maximize the shelf life. Moisture and dust proof packaging of precision parts.
- Daily use frequency as model selection guideline: Up to 1,000 bags, Electric/ Air-Cylinder Operated
- Compatible packaging material (total thickness of two or more sheets):
- V-402: PE 0.4mm/15.7mil, PP 0.3mm/11.8mil, NY 0.3mm/11.8mil, PVA

- 0.3mm/11.8mil, and other laminated materials 0.4mm/15.7mil
- V-402-10D: PE 0.6mm/23.6mil, PP 0.4mm/15.7mil, NY 0.4mm/15.7mil, PVA 0.4mm/15.7mil, and other laminated materials 0.5mm/19.6mil

Other voltages available on request

- [How to maintain V-402 Series](#)

| Model | Voltage | Power Consumption | Sealing Dimensions - W X L | Machine Dimensions - W X D X H | Air source | Vacuum source | Voltage | Power Consumption |
|---------------------------------|---------|-------------------|-----------------------------|--------------------------------------|-----------------|------------------------------------|---------|-------------------|
| V-402 (Single-Side Heating) | 110 V | 1800 W | 10 X 400 mm (0.39" x 15.7") | 560 x 888 x 300 mm (22" x 35" 11.8") | Air pump DOP-80 | Air Pump DOP-80 (-88.3kpa 40L/min) | | |
| V-402-10D (Double-Side Heating) | 220 V | 2700 W | 10 X 400 mm (0.39" x 15.7") | 560 x 888 x 300 mm (22" x 35" 11.8") | Air pump DOP-80 | Air Pump DOP-80 (-88.3kpa 40L/min) | | |