

## DESCRIPTION

The CRYOVAC® brand DS3002 flexible dispensing system provides high-speed packaging of wine and beverage products and is designed to operate with a full range of CRYOVAC® brand films. This innovative equipment creates a vertical-form-fill-sealed package with an external fitment which pierces the package at point of initial dispensing by the end user.

The CRYOVAC® brand DS3002 flexible dispensing system can produce packages for various applications including wine and wine-based beverages. The system can produce finished packages from 1 – 4 L of liquid at packaging speeds up to 35 ppm.

This equipment is also capable of producing standard single lane vertical pouch packages from 3 to 270 oz. (88.7 mL to 8 L), depending on application.

## KEY BENEFITS



Operational  
Efficiency

- Higher throughput than traditional bag-in-box solutions resulting in fewer shifts and lower costs of production
- Rolls of film are palletized for shipping, taking up significantly less space during transit and storage
- Pouch size flexibility providing different options to end users
- Efficient film roll and product changeover saves ample amount of time for operators
- Easy to use touch screen operator interface
- Optimized product-to-package ratio, leaving behind minimal waste volume
- Connected equipment delivers remote visibility on operating performance



Product  
Integrity

- Innovative tap technology allows for hermetically sealed package until the point of consumption, protecting product longer than traditional bag-in-box solutions
- Secure, high-integrity seals are designed to survive the demanding rigors of rough handling and distribution
- Headspace free packages are available in a wide range of barrier properties to help protect and extend product life



## TECHNICAL DATA



### MACHINE DIMENSIONS

HEIGHT:	103" (2.62 m)
WIDTH:	64" (1.63 m)
DEPTH:	104" (2.64 m)



### WEIGHT:

WEIGHT:	2671 lbs (1211 kg)
CONSTRUCTION MATERIAL:	Stainless Steel

*Right hand option standard, left hand control available*



### SPEED

VARIABLE SPEED:	Single Lane Bag-in-Box : Up to 35 ppm Standard Pouch Single Lane: Up to 70ppm
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*Speed is dependent on package size, product viscosity and film type.*



### PACKAGE SIZE

FINISHED BAG SIZE:	1.5 liter - 14.56" x 6.29" (370mm x 160mm) 3.0 liter - 16.53" x 9.44" (420mm x 240mm)
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### UTILITIES

AIR:	25 cfm @ 90 psi, 1" dedicated supply line
ELECTRICAL:	230 VAC, 3 Phase, 60 AMP for Machine

*Note: Sealed Air Corporation recommends using one 25 kVA isolation transformer for the DS3002 machine. The power for one pumping system (230 VAC, 3 phase, 60 Hz) is supplied from the DS3002 machine. If two pumps are used with the dual lane accessory, the second pump requires a separate power supply to that pump.*

## LINE LAYOUT EXAMPLE

