

CRYOVAC®

BRAND FOOD PACKAGING

EQUIPMENT PRODUCT INFORMATION

FP2052 VFFS System for CRYOVAC® Brand FlexPrep® Portion Dispensing

DESCRIPTION

The CRYOVAC® brand FP2052 Vertical Form-Fill-Seal (VFFS) system provides high-speed manufacturing of the CRYOVAC® brand FlexPrep® Portion Dispensing Pouches with both clear and printed films. Featuring a simple, easy-to-operate design, the FP2052 is capable of producing FlexPrep Portion Dispensing Pouches, with or without particulates, from approximately 10 to 27 oz. (296 mL-798 mL) at packaging speeds up to 90PPM with its dual lane configuration. Equipped with advanced electronic controls the FP2052 is easy to operate and the integrated touch screen makes setup a breeze.

KEY BENEFITS



Operational
Efficiency

- Integrated system that combines CRYOVAC® brand FS series films with an innovative, frangible seal to form the patented, CRYOVAC® brand FlexPrep® Portion dispensing pouches
- Provides a singular process and machine on the production floor for a more efficient supply chain and reduced footprint
- Allows for quick and easy film roll changes and product changeover
- Operates with two lanes across for increased output
- Accurate and reliable weight control
- Ease of operation with touch screen operator interface
- Pouch size flexibility
- Headspace-free packages with zero scrap
- Remote diagnostic capabilities



Product
Integrity

- The complete dispensing system eliminates the need to transfer products from bulk packages to a secondary container which prevents cross contamination
- No tools are required for opening CRYOVAC® Brand FlexPrep® portion dispensing pouches
- When used with CRYOVAC® brand FS series films, the headspace-free pouch helps extend product shelf life



TECHNICAL DATA



MACHINE DIMENSIONS

HEIGHT: 96" (2442 mm)
WIDTH: 69.84" (1775 mm)
DEPTH: 80.16" (2035 mm)



WEIGHT:

WEIGHT: 3315 lbs (1503 kg)
CONSTRUCTION MATERIAL: Stainless Steel



SPEED

WORKING SPEED: Up to 90 PPM
Speed is dependent on product viscosity and film type.



UTILITIES

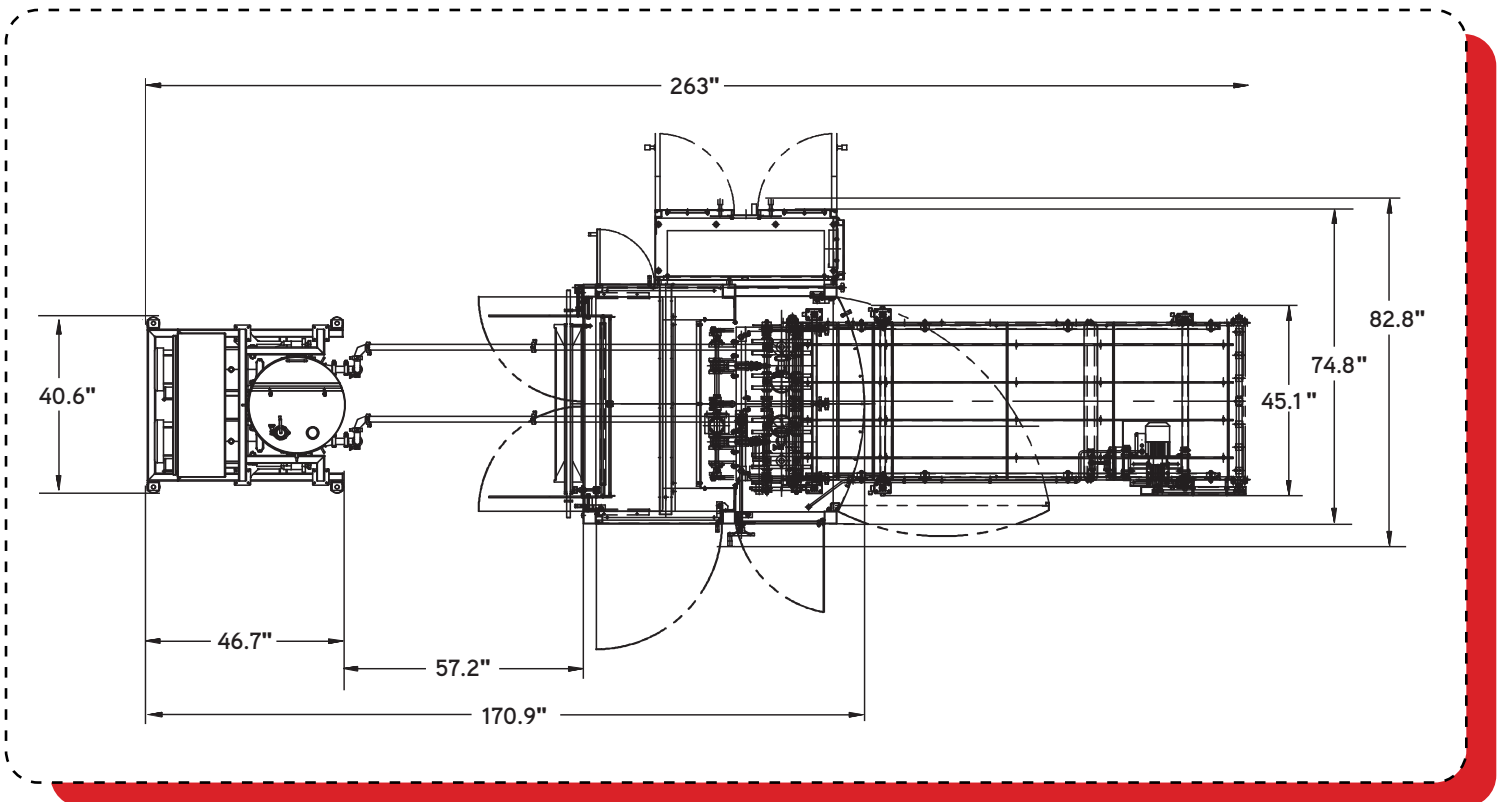
AIR: 90 PSIG @ 30 CFM, 1" dedicated supply line
ELECTRICAL: 230 VAC, 3-Phase, 60 Hz, 50 AMP - machine
460 VAC, 3-Phase, 60 Hz, 50 AMP - pump



PACKAGE SIZE

POUCH LENGTH: 8.4" (215 mm) - 13" (330 mm)
POUCH WIDTH: 4.8" (122.5 mm)
POUCH VOLUME: 10 oz (295.7 mL) - 27 oz (798.4 mL)
FILL TYPE: Hot or cold liquids, with or without particulates

LINE LAYOUT EXAMPLE



CONTACT

cryovac.na@sealedair.com