

Food Processing



Food Processing utilizes cleaned compressed air for proper functioning of machinery, and preventing costly downtime. Reading Technologies offers a vast range of patented filters to ensure clean compressed air to important applications.

Air Controls Freezing

3P-060-P04-Fi

Air valves and cylinders can freeze because of water contamination and fail to shift thus shutting the line down. By installing our 3P-060-P04-Fi inline-filter this potential problem is eliminated. We recommend replacing the elements every 6-9 months for proper functioning of units.



Ingredient Contamination

4P-150-M08-DCi

Contamination in the form of water, dirt, and oil can enter the ingredients needed to produce the end product violating FDA regulations. We recommend utilizing a 4P-150-M08-DCi to remove the contaminants. Recommended maintenance for this unit is the replacement of elements every 6-9 months depending of the level of contamination.



Wine Press Bladder Contamination

1P-175-M08-Fi

Press bladder can break due to water contamination in the airline. The rupture would contaminate the grapes, therefore having to shut down the press and discard the grapes. By installing two 1P-175-M08-Fi in parallel, the water contamination problem is eliminated keeping the bladder from breaking. This not only prevents lost revenue from downtime, but also preserves the grapes. Replacement of elements for proper functioning is every 6-9 months.



Video Jet Date Coding Machine Breakdown

4P-060-M04-DCi

Date code packaging equipment can prematurely fail because of miniature air valves being clogged due to contamination. This causes lost revenue from downtime of machinery. A 4P-060-M04-DCi unit is recommended for this application; which removes harmful contaminants with a combination of activated carbon coalescing elements. Recommended maintenance is the replacement of elements every 6-9 months



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