

## Parker

### Parker Sterile Air Filters Eliminate Compressed Air Contamination

Compressed air is contaminated with compressor oil, water, condensate, pipe scale and rust. The warm, moist, oxygen-rich compressed air provides the perfect environment for bacteria to grow and prosper. This natural occurring contaminate can also effect the taste, appearance, and shelf life of food product. The food processing and packaging industry utilizes compressed air extensively throughout their facilities. In addition to packaging, compressed air is also used to push and propel product, and cut and mix product. Although most compressed air systems have some form of filtration, the filtration is not nearly adequate, particularly where bacteria and mold are concerned. Safeguard your food product from bacterial contamination with a Parker Balston Sterile Air Filtration System.



The Parker Balston Sterile Air Filtration System will safeguard your operations from rust, pipescale, water, oil, and bacteria. These filters will remove contaminants at a very high efficiency – up to 99.99% for 0.01 micron particles and droplets. Liquid releases from the filter cartridge to an automatic drain as rapidly as it enters the filter. This allows the filter to continue removing liquids for an unlimited time without loss of efficiency or flow capacity. The final stage of filtration removes all viable organisms with an efficiency rating of 99.9999+% at 0.01 microns. Select 1/1” to 1” line filters are constructed of 304 stainless steel and are designed to hold up to the harshest environments. Parker Balston Sterile Air

Filters are in full compliance with FDA requirements.



#### Product Features:

- All 304 stainless steel construction, ideal for harsh washdown areas
- Remove 99.99% of 0.01 micron particles of oil, water, dirt
- Final stage of filtration offers 99.9999+% efficiency at 0.01 micron
- Full compliance with FDA requirements

### Cabinet Dryer for Wash Down Areas

Electrical Cabinets are subject to nightly high pressure, hot washdowns, yet need to remain dry in a refrigerated environment. Over time, most cabinets develop moisture problems which result in premature component failure. A Parker Balston



Cabinet Dryer will protect sensitive components from damage caused by water and high humidity by reducing cabinet humidity to less than 10% RH. Any water that infiltrates the cabinet evaporates quickly. Electrical components stay clean and dry resulting in prolonged life. A Cabinet Dryer will operate continuously and reliably without operator attention and eliminate lost production time.

#### Product Features:

- Protects electrical cabinet components from damage caused by water and high humidity
- Reduces cabinet humidity to less than 10% RH
- Requires no electricity, adds no heat to the cabinet
- Protects motors, touch screens, drives, and other critical components



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