

Dixon Sanitary Solutions for Beverage Processing

canada.dixonvalve.com

Customer Service 877.963.4966

Beverage

Centrifugal Pumps



BC/BP-Series



ExD-Series

Applications

- Unloading
- Transfer
- · CIP supply

Materials

- 316L
- Buna-N, EPDM, silicone, and FKM elastomers

Features

- Wet ends, motor pump units, and carts
- · 3A certified for CIP

Sizes

- Inlet 1" to 6"
- Outlet 1-1/2" to 4"

RZL-Series Positive Displacement Pumps



Applications

- Unloading
- · Fluid transfer
- Metering
- CIP supply

Material

• 316L

Features

- Front loading seals
- · Various rotor options
- 100 to 300 models stainless steel gear box standard
- · 3A and EHEDG certified
- · CIP certified

Sizes

• 1" to 10"

SSV-Series Seat Valves



Applications

- Isolation
- Diversion

Material

• 316L

Features

- Body machined from solid bar
- Field serviceable
- · Various control top options
- · 3A certified for CIP

Sizes

• 1" to 4"

Mix Proof Valves



Applications

- Separation of product and cleaning agent
- Manifolds
- Diversion

Material

• 316L

Features

- Body machined from solid bar
- Standard O-rings
- Service possible without compressed air
- 3A certified for CIP

Sizes

• 1" to 6"



Beverage

Sanitary Filtration



Applications

Liquid filtration

Materials

• 316L

Cartridge Element Options

- Melt blown
- PES
- PHE
- Carbon
- · Stainless steel

Sizes

- Port connection 1" to 4"
- Number of elements 1, 3, 5, 7, 12, and 21
- · Cartridge element lengths -10", 20", 30" and 40"

Strainers



Application

Filtering

Material

• 316L

Features

- Inline
- · Side entry and side outlet
- · Dual strainer assemblies using ball or butterfly valves
- · 3A certified for CIP

Sizes

• 1" to 3"

B5107 and B5116-Series Butterfly Valves



B5107-Series

B5116-Series

Check Valves, Sight Glasses, Sample Valves, and Swivels



Spring Check Valves

Sight Glasses



Y-Ball Check Valve



Swivels



Sample Valves

Applications

- Isolation
- Control

Materials

- B5107: 316L
- B5116: 304

Sizes

• 1/2" to 8"

Features B5107

- · Various actuation and control packages
- · Multiple handle options
- · Seat materials: silicone, EPDM, and FKM elastomers

B5116

- · Silicone seat material only
- · Manual handle only; cannot be actuated

