

# Dixon Sanitary Solutions for Beverage Processing

dixonvalve.com

Customer Service 800.789.1718

# **Centrifugal Pumps**



**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"



# **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

## **Applications**

- Isolation
- Control

#### Materials

- B5107: 316L
- B5116: 304

# Sizes

• 1/2" to 8"



B5116-Series

# **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

# Check Valves, Sight Glasses, Sample Valves, and Swivels



Spring Check Valves Sight Glasses





Sample Valves

