

BUTTERFLY VALVES AND ACTUATORS

BV-Pak

A versatile, packaged actuator controlled Butterfly Valve. It features the Eclipse BV paired with the Kromschröder IC actuators as well as offers options for other Honeywell actuators.

Overview



The Eclipse Packaged Butterfly Valve incorporates a Kromschröder IC Series Actuator mounted to a standard Eclipse butterfly valve.

- The new innovative support provides a robust universal solution with an easy to see position indicator
- This package is the perfect solution for industrial burner control
- Eclipse simplifies selection and ordering in this single source component purchase
- Equipment sizing, mounting, and setup are all made easier

Specifications

DIMENSIONS & SIZE SPECIFICATIONS

Sizes

- 1/2 to 4 in

ENVIRONMENTAL CONDITIONS

Environmental Rating

- IP65/NEMA 3

Enclosure Rating

- IP65/NEMA 3

ACTUATION, VALVE & MOTION CONTROL SPECIFICATIONS

Disc Shutter Options

- 75 deg beveled or 360 deg non-beveled

Valve Type

- Butterfly valve with selectable disc shutter angle

Port Types

- Full Port, Reduced Port, or High-Drop Port (size dependent)



TEMPERATURE CONTROL/MEASUREMENT

Temperature Rating

- 20 to +60 deg C (0 to 140 deg F)

CONNECTIONS & INTERFACES

Connection Type

- NPT or Rc (BSP)

OVERVIEW

Product Type

- BV-Pak/BV-Pak-II Packaged Butterfly Valve and Actuator

ELECTRICAL SPECIFICATIONS

Power Supply

- 120 VAC or 230 VAC, +10 %/-15 %, 50/60 Hz
- 24 VAC/DC (BV-Pak-II)

ACTUATION, CONTROL & MOTION CHARACTERISTICS

Drive Signal

- Analog: 0-20 mA, 4-20 mA, 0-10 V, potentiometer
- Digital: 2/3/4-position step

APPLICATIONS & COMPATIBILITY

Applications

- Combustion air control, fuel-gas control, industrial burner systems with modulating control

Filters

▼ CATEGORY

☒ Base Part

☒ Spare Part

▼ TYPE

☒ Butterfly Valve

☒ Coupling

Part Number	101029402
Description	CPLG, ACT, SQM4, 3/8 SQ SHFT, 10MM BV SHFT D
Category	Spare Part
Type	Coupling
	Order Online

Part Number	BVP02
Description	BVPAK, 0.5 inch Valve
Category	Base Part
Type	Butterfly Valve
	Order Online



Part Number	BVP03
Description	BVPAK, 0.75 inch Valve
Category	Base Part
Type	Butterfly Valve
	Order Online
Part Number	BVP04
Description	BVPAK, 1 inch Valve
Category	Base Part
Type	Butterfly Valve
	Order Online
Part Number	BVP05
Description	BVPAK, 1.25 inch Valve
Category	Base Part
Type	Butterfly Valve
	Order Online
Part Number	BVP06
Description	BVPAK, 1.5 inch Valve
Category	Base Part
Type	Butterfly Valve
	Order Online
Part Number	BVP08
Description	BVPAK, 2 inch Valve
Category	Base Part
Type	Butterfly Valve
	Order Online
Part Number	BVP10
Description	BVPAK, 2.5 inch Valve
Category	Base Part
Type	Butterfly Valve
	Order Online
Part Number	BVP12
Description	BVPAK, 3 inch Valve
Category	Base Part
Type	Butterfly Valve
	Order Online
Part Number	BVP16
Description	BVPAK, 4 inch Valve
Category	Base Part
Type	Butterfly Valve
	Order Online

Product Number



Please sign in to view part numbers available for purchase based on your account

Sign In

101029402

CPLG,ACT,SQM4,3/8 SQ SHFT,10MM BV SHFT D

101029402

CPLG,ACT,SQM4,3/8 SQ SHFT,10MM BV SHFT D

BVP02

BVPAK, 0.5 inch Valve

BVP02

BVPAK, 0.5 inch Valve

BVP03

BVPAK, 0.75 inch Valve

BVP03

BVPAK, 0.75 inch Valve

BVP04

BVPAK, 1 inch Valve

BVP04

BVPAK, 1 inch Valve

BVP05

BVPAK, 1.25 inch Valve

BVP05

BVPAK, 1.25 inch Valve

BVP06

BVPAK, 1.5 inch Valve

BVP06

BVPAK, 1.5 inch Valve

BVP08

BVPAK, 2 inch Valve

BVP08

BVPAK, 2 inch Valve

BVP10

BVPAK, 2.5 inch Valve

BVP10

BVPAK, 2.5 inch Valve

BVP12

BVPAK, 3 inch Valve

BVP12

BVPAK, 3 inch Valve

BVP16

BVPAK, 4 inch Valve

BVP16

BVPAK, 4 inch Valve



