

# EZ-Flo® Plus Jar-Top Series



Learn more at toro.com

- 1" (NPT or BSP)
- Electric

The name says it all – EZ. Easy to install and easy to service, these Toro® valves are easy to choose. Perfect for residential applications, EZ-Flo Plus valves are available in a broad range of configurations providing the flexibility you need.



# **Features & Benefits**

# Jar-Top Design

Requires no screws and provides fast and easy servicing.

# PVC, Glass-Filled Nylon and Stainless Steel Construction

Provides longer life span and leak protection in nearly any environment.

# Double-beaded, Chloramine and Ozone-Resistant Santoprene® Diaphragm

Ensures a consistent, leak-proof seal all the way up to 10,3 Bar (150 psi).

#### In-Line or Anti-Siphon Models

Ample selection for new and retrofit installations.

### **Optional Flow Control**

Adjusts the flow of each zone on a system.

## Water Management Highlight



#### EZ-Flo® Plus with DC Latching Solenoid

EZ-Flo valves can be ordered with pre-installed DC Latching solenoids providing cost and labor savings. Perfect for use with Toro controllers, especially DDCWP and TDC.



### Jar-Top for Ease of Use

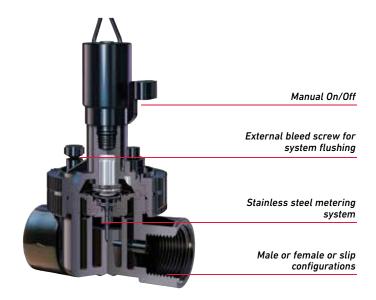
No screws mean less time flushing out the system on start-up.
Cleaning the diaphragm area is uncomplicated as it requires no tools. EZ-Flo Plus valves are simple to service — it's that easy.



#### EZ-Flo® Friction Loss Data—Metric

Size	Model	LPM Flow					
		1	19	38	57	76	114
1"	Inline	0,14	0,24	0,28	0,31	0,32	0,43
1"	Anti-siphon	0,14	0,14	0,31	0,16	0,26	0,56

EZ-Flo Plus Series Model List							
International Models (EZP-)							
Model	Description						
50Hz Solenoids							
EZP-02-54 EZP-22-54 EZP-03-54 EZP-23-54	1", Male X Male, BSP 1", Male X Male, BSP, w/ Flow Control 1", Female, BSP 1", Female, BSP, w/ Flow Control						
DC-Latching Solenoid							
EZP-02-94 EZP-22-94 EZP-23-94 EZP-03-94	1", Male X Male, BSP, DCLS-P, w/o Flow Control 1", Male X Male, BSP, DCLS-P, w/ Flow Control 1", Female, BSP, DCLS-P, w/ Flow Control 1", Female, BSP, DCLS-P, w/o Flow Control						
Less Solenoid							
EZP-02-64 EZP-03-64 EZP-22-64	1", Male X Male, BSP, Less Solenoid 1", Female, BSP, Less Solenoid 1", Male X Male, BSP, w/ Flow Control, Less Solenoid						



# **Specifications**

#### **Dimensions**

- Female Globe:
   130 x 75 x 101mm (51/8" x 3" x 4") H x W x L
- Male Globe: 130 x 75 x 140mm (51/8" x 3" x 51/2") H x W x L
  Anti-Siphon: 152 x 75 x 175mm (6" x 3" x 67/8")
- Operating Specifications and Additional Features
- Flow Range:

 $H \times W \times L$ 

- 1": 0,9-113,5 LPM (0.25-30 GPM)
- Operating Pressure: 0,68-10,32 Bar (10-150 psi)
- Encapsulated solenoid (118-5983) with captured hex plunger, assembly (24 VAC):
- Inrush current, 0.34 amps
- Holding current, 0.2 amps
- Available with or without flow control

#### **Options Available**

- DCLS-P Potted DC Latching Solenoid
- EFF-KIT-50Hz— Effluent Solenoid Assembly and Tag

#### Warranty

· Three years

# Specifying Information—EZ-Flo° Plus

EZF <u>X-X-X-X</u>							
Model	Flow Control	Body Style	Solenoid	Size			
EZF	<u>X</u>	<u>X</u>	0 <u>X</u>	0 <u>X</u>			
EZF—EZ-Flo Plus Valve EZP—EZ-Flo Plus Valve, BSP	0—Without Flow Control 2—With Flow Control	0—1" Slip x Slip 1—1" Male x Male NPT 2—1" Male x Male BSP 3—1" Female BSP 5—Male NPT x Barb 6—1" Female NPT 9—Anti-siphon	0—60Hz Solenoid 5—50Hz Solenoid 6—Less Solenoid 9—DCLS-P	4—1"			
Examp	ole: A 1" (25mm) EZ-Flo Plus Va	lve with slip configuration and flov	control would be specified as: EZF-	-20-04			

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