



## ASCO Globe valve Type 31088 series 290 stainless steel entry below the valve electric internal thread

## Characteristics

Function: Two-way valve
Construction type: Free-flow
Housing material: Stainless steel

Material quality: 1.4404

**Process connection:** Internal thread (BSPP) **Face to Face norm:** Manufacturer standard

Type of disc: Fixed disc

Actuation: Pressure below the valve
Type of actuator: Electric motor
Stem seal type: Gland seal

Primary spindle seal material: NBR

Material disk sealing: NBR Material disc: 1.4404 Spindle material: 1.4404

Material bonnet: PBT, glass fiber reinforced

Bonnet gasket material: NBR Level of protection (IP value): IP65 Ambient temperature: -10 / 50  $^{\circ}$ C

## **Application**

- Water.
- Neutral liquids.Neutral gases.
- Hydraulic oil.

## **Technical Information**

- Driven by electric motor.
- Water hammer damping.
- High flow capacity.
- Valve status visible by means of LED.

ze process onnection	Pressure rating	Kv value	Closing pressure	Type coding actuator	Supply voltage	Max. electric power input	Operating time	Actuator material	Medium temperature	Article
		m³/h	bar			W			°C	
3/8" (10)	PN10	2.7	6	D67	24V DC	12	< 1.3 s	PA66, glass fiber reïnforced	-10 / 90	13425094
1/2" (15)	PN10	3.8	5	D67	24V DC	12	< 1.3 s	PA66, glass fiber reïnforced	-10 / 90	13425093
3/4" [20]	PN10	6	4	D67	24V DC	12	< 1.3 s	PA66, glass fiber reïnforced	-10 / 90	13037058
	3/8" (10) 1/2" (15)	3/8" (10) PN10 1/2" (15) PN10	7 value m³/h 3/8" (10) PN10 2.7 1/2" (15) PN10 3.8	connection         rating         RV value m³/h         pressure bar           3/8" (10)         PN10         2.7         6           1/2" (15)         PN10         3.8         5	connection         rating         KV value m³/h         pressure bar         actuator actuator           3/8" (10)         PN10         2.7         6         D67           1/2" (15)         PN10         3.8         5         D67	connection         rating         KV value m³/h         pressure bar         actuator         voltage           3/8" (10)         PN10         2.7         6         D67         24V DC           1/2" (15)         PN10         3.8         5         D67         24V DC	connection         rating         RV value m³/h         pressure bar         actuator actuator         voltage voltage power input W           3/8" (10)         PN10         2.7         6         D67         24V DC         12           1/2" (15)         PN10         3.8         5         D67         24V DC         12	connection         rating         KV Value m³/h         pressure pressure pressure pressure m³/h         actuator woltage power input www.         time www.           3/8" (10)         PN10         2.7         6         D67         24V DC         12         < 1.3 s	Note	Note

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