

**RE 18331-73/12.09** Replaces: RE 00199/11.07

1/4

# Solenoid operated valves 2-way 2-positions

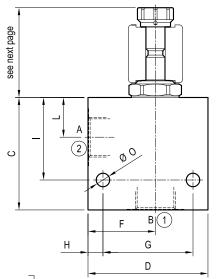
Common cavity size 12

Cartridge style in manifold

VEI-CS-8A-12A

OS.15 - K - 89 - Y - Z - W

### Dimensions



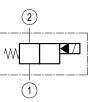
mm (inches)

A - B	С	D	Е	F	G	Н	I	L		0	
G 3/4	75 (2.95)	80 (3.15)	40 (1.58)	45 (1.77)	60 (2.36)	10 (0.39)	55 (2.17)	26.5 (1.04)		9 (0.35)	
G 1	75 (2.95)	80 (3.15)	50 (1.97)	45 (1.77)	60 (2.36)	10 (0.39)	55 (2.17)	26.5 (1.04)		9 (0.35)	

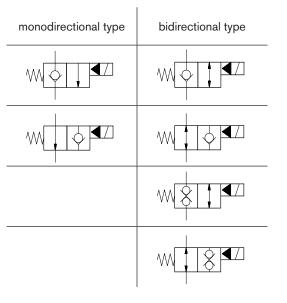
## **Technical data**

Max flow:	up to 150 l/min	(40 gpm)
Max operating pressure for <b>steel</b> body:	350 bar	(5000 psi)
Max operating pressure for <b>aluminium</b> body:	210 bar	(3000 psi)

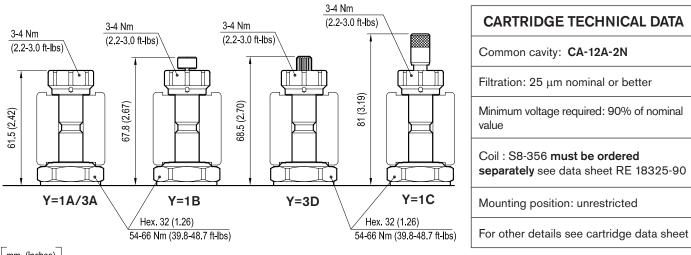
To order only manifold see data sheet RE 18325-85



# Cartridge schemes



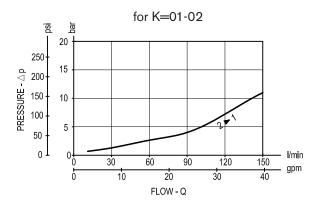
#### Dimensions

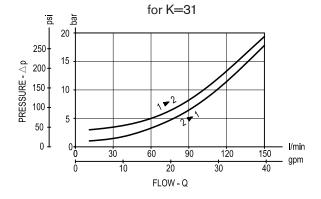


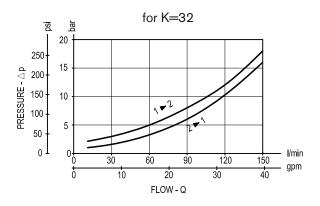
mm (inches)

0	DS15	- K	ζ-	89	- Y -	- Z	2 -	- W	-		
					Rated Flow	Ports s	ize 1-2	Mate	rial	CARTRIDG	E SCHEME
		monodir.	bidir.		150 l/min (40 gpm)	G 3/4	G 1	Aluminium	Steel	monodir.	bidir.
	OD15	01	05	89	3A	04	05	00	<b>S</b> 0		
	OD15	01	05	89	3D	04	05	00	<b>S</b> 0		
	OD15	02	06	89	1 <b>A</b>	04	05	00	<b>S</b> 0		
CODE	OD15	02	06	89	1B	04	05	00	<b>S</b> 0		
D E C	OD15	02	06	89	1C	04	05	00	<b>S</b> 0		
CARTRIDGE	OD15		31	89	3A	04	05	00	<b>S</b> 0		
CARI	OD15		31	89	3D	04	05	00	<b>S</b> 0		
	OD15		32	89	1 <b>A</b>	04	05	00	<b>S</b> 0		
	OD15		32	89	1B	04	05	00	<b>S</b> 0		M \$ ₹
	OD15		32	89	1C	04	05	00	<b>S</b> 0		

# Performance graphs







#### Ordering code

	OS.15	K	89	Y	Z	W	
Manifold with solenoid opera valve, 2-way 2-positions	ted						Manifold material
							= 00 Aluminium
							= S0 Steel
Cartridge scheme (see page	1 and 2)						
= 01							
Monodirectional = 02							
= 05					F	Port	sizes (see table on page 2)
= 06 Bidirectional					=	= 04	G 3/4
= 31					=	= 05	G 1
= 32							
Common cavity Size 12				S	ee tal	ble o	n page 2

#### Preferred types (readily available)

Туре	Material number	Туре	Material number
OS1505893D05S0	R934000599		
OS1506891B05S0	R934000590		
OS1531893D05S0	R934000571		
OS1532891B05S0	R934000586		

#### Further types available by request

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Subject to change.