

Solenoid operated valves

2-way 2-positions

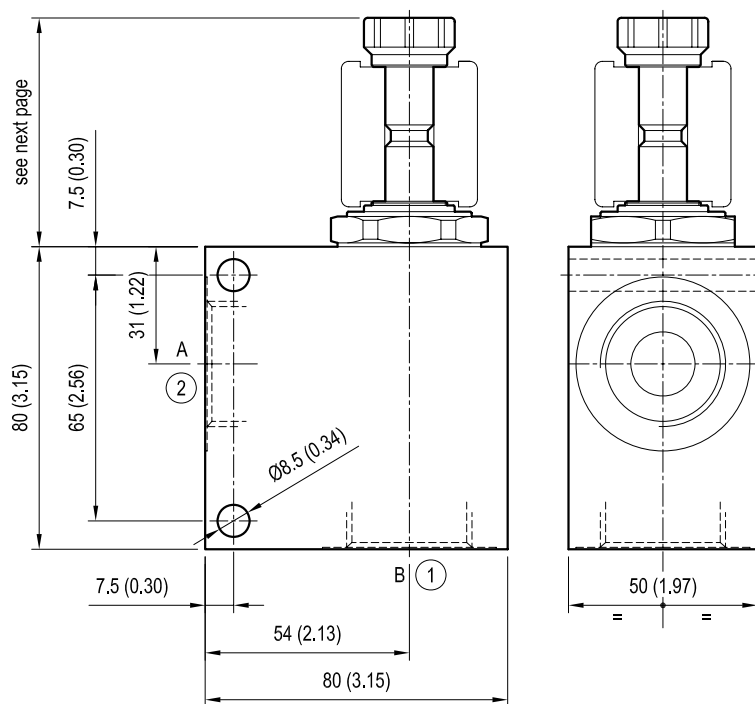
Special cavity

Cartridge style in manifold

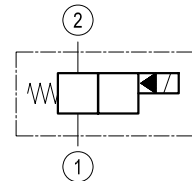
VEI-CS-7A/8A-12

OS.15 - K - 21 - Y - Z - W

Dimensions



[mm (inches)]



Cartridge schemes

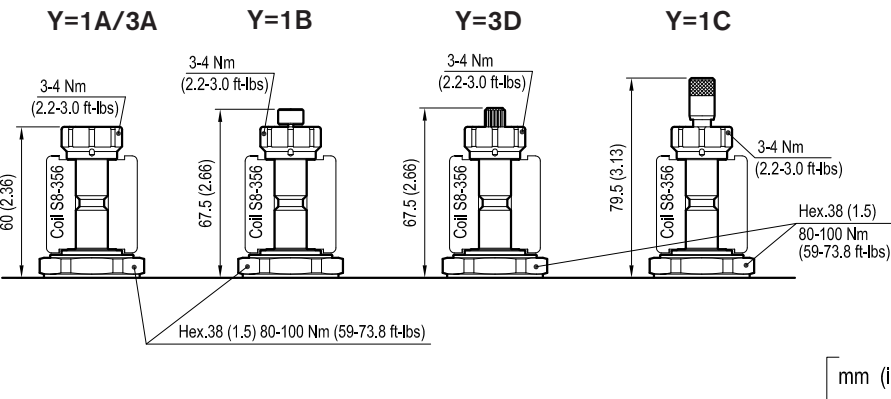
monodirectional type	bidirectional type

Technical data

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

To order only manifold see data sheet RE 18325-85

Dimensions

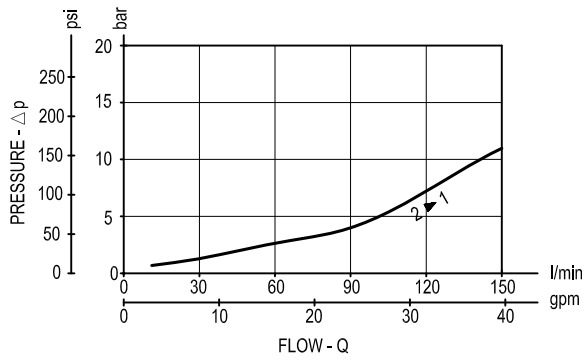


CARTRIDGE TECHNICAL DATA
Special cavity: 021-E
Filtration: 25 µm nominal or better
Minimum voltage required: 90% of nominal value
Coil : must be ordered separately see data sheet RE 18325-90
Mounting position: unrestricted
For other details see cartridge data sheet

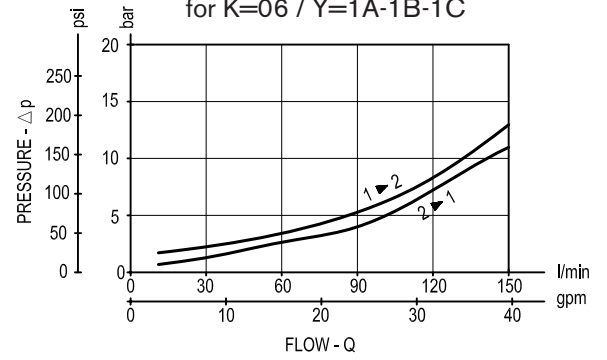
OS15		- K -		21	- Y -		- Z -		- W -		CARTRIDGE SCHEME	
		monodir.	bidir.		Rated Flow		Ports size 1-2		Material			
					150 l/min (40 gpm)		G 3/4	G 1	Aluminium	Steel	monodir.	bidir.
CARTRIDGE CODE	OD15	01	05	21	3A		04	05	00	S0		
	OD15	01	05	21	3D		04	05	00	S0		
	OD15	02	06	21	1A		04	05	00	S0		
	OD15	02	06	21	1B		04	05	00	S0		
	OD15	02	06	21	1C		04	05	00	S0		
	OD15	11		21	3A		04	05	00	S0		
	OD15	11		21	3D		04	05	00	S0		
	OD15	12		21	1A		04	05	00	S0		
	OD15	12		21	1B		04	05	00	S0		
	OD15	12		21	1C		04	05	00	S0		
	OD15		31	21	3A		04	05	00	S0		
	OD15		31	21	3D		04	05	00	S0		
	OD15		32	21	1A		04	05	00	S0		
	OD15		32	21	1B		04	05	00	S0		
	OD15		32	21	1C		04	05	00	S0		

Performance graphs

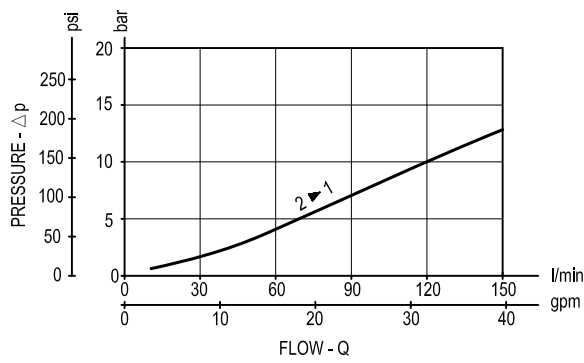
for K=01-02



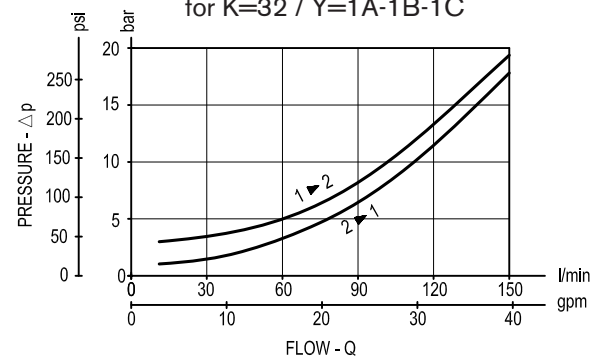
for K=05 / Y=3A-3D
for K=06 / Y=1A-1B-1C



for K=11-12



for K=31 / Y=3A-3D
for K=32 / Y=1A-1B-1C



Ordering code

OS.15		K	21	Y	Z	W		
Manifold with solenoid operated valve, 2-way 2-positions							Manifold material	
							= 00	Aluminium
							= S0	Steel
Cartridge scheme (see page 1 and 2)								
= 01								
= 02								
= 11							Monodirectional	
= 12								
= 05								
= 06								
= 31		Bidirectional						
= 32								
Special cavity 021-E				See table on page 2				

Preferred types (readily available)

Type	Material number	Type	Material number
OS1502211A0400	R934002850	OS1532211C0400	R934003005
OS1502211A0500	R934002851		
OS1502211C0500	R934002853		
OS1505213A0400	R934002893		
OS1505213A0500	R934002894		
OS1505213A05S0	R934003493		
OS1506211A0400	R934002943		
OS1506211A0500	R934002946		
OS1506211B0500	R934002950		
OS1506211C0400	R934002951		
OS1506211C04S0	R934002953		
OS1506211C0500	R934002954		
OS1531213A0400	R934002884		
OS1531213A04S0	R934003031		
OS1532211A0500	R934003003		

Further types available by request