Service



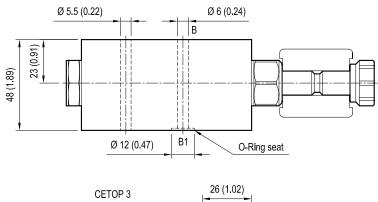
**RE 18332-71/12.09** 1/4 Replaces: RE 00199/11.07

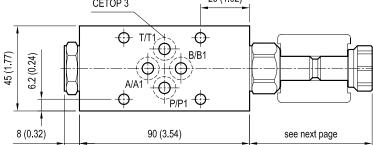
# Sandwich valves, module with solenoid valve

# EM-VEI8A/8I-CETOP 3-B

OP.16 - K - 18 - 29 - Y

## Dimensions





mm (inches)

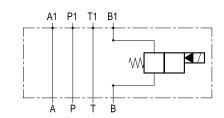
## **Technical data**

Max flow: up to 40 l/min (11 gpm)

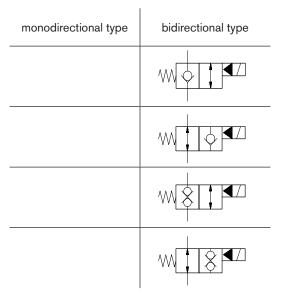
Max operating pressure: 210 bar (3000 psi)

Standard manifolds in high strength **aluminium**.

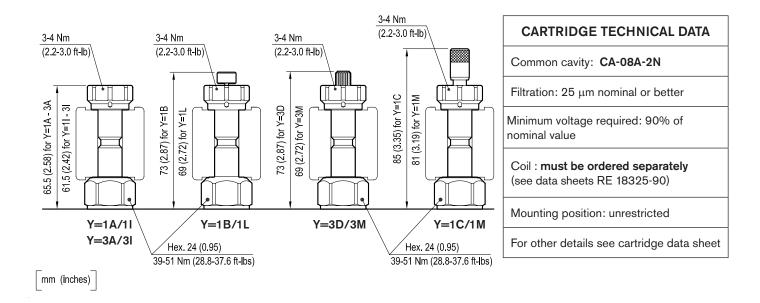
For working pressure up to 350 bar (5000 psi) and for fatigue applications with any working pressure, steel manifolds are available upon request.



# Cartridge schemes

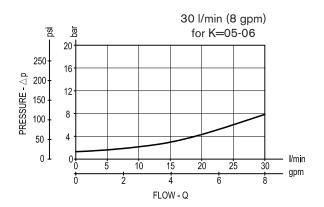


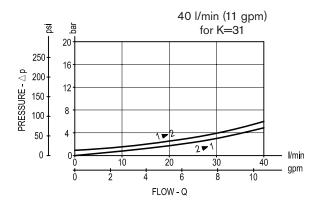
### Dimensions

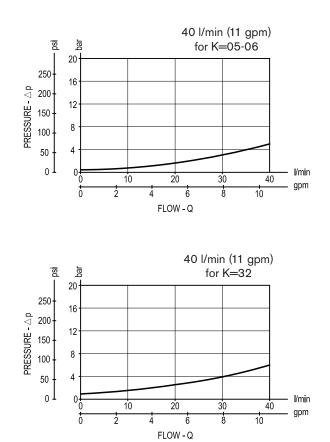


OP16		- K -		18	29	- `	(-	CARTRIDGE SCHEME		
						Rated Flow		CARTRIDGE SCHEME		
		monodir. bidir.				30 l/min (8 gpm)	40 l/min (11 gpm)	monodir.	bidir.	
CARTRIDGE CODE	OD15		05	18	29	31	3A			
	OD15		05	18	29	3M	3D			
	OD15		06	18	29	11	1 <b>A</b>			
	OD15		06	18	29	1L	1B			
	OD15		06	18	29	1 M	1C			
	OD15		31	18	29		3A			
	OD15		31	18	29		3D			
	OD15		32	18	29		1 <b>A</b>			
	OD15		32	18	29		1B			
	OD15		32	18	29		1C			

## Performance graphs







#### Ordering code

	OP.16		6 K 1		18 29		
							-
Sandwich valves							
module with solenoid valve							
Cartridge scheme (see page 1 and 2)							Rated flow (see table on page 2)
= 05							
= 06 Bidirectional							
= 31							
= 32							
Common cavity Size 08						Flang	e CETOP 3 (DOT3)

#### Preferred types (readily available)

Туре	Material number	Туре	Material number
OP160518293A00	R934002701		
OP160618291A00	R934003475		
OP163118293A00	R934002702		
OP163118293D00	R934003312		
OP163218291A00	R934002704		
OP163218291B00	R934003313		

Further types available by request

Bosch Rexroth Oil Control S.p.A. Via Leonardo da Vinci 5 P.O. Box no. 5 41015 Nonantola – Modena, Italy Tel. +39 059 887 611 Fax +39 059 547 848 integrated-circuits@oilcontrol.com www.boschrexroth.com © This document, as well as the data, specifications and other information set forth in it, are the exclusive property of Bosch Rexroth Oil Control S.p.a.. It may not be reproduced or given to third parties without its consent.

The data specified above only serve to describe the product. No statements concerning a certain condition or suitability for a certain application can be derived from our information. The information given does not release the user from the obligation of own judgment and verification. It must be remembered that our products are subject to a natural process of wear and aging.

Subject to change.