

OEM Automatic Ltd

Address: Whiteacres, Whetstone Leicester, LE8 6ZG 0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

CD07, CD12 SERIES DIRECTIONAL VALVE

3/2" 5/3" 5/2"

CD07-5772085302 CD07, 3/2, directional air exhaust, No coil, 1400l/min

- Compressed air connection G1/4"-G1/2"
- Flow capacity 900 to 4100 l/min
- Temperature range -15/25°C to +50°C
- · ATEX available on request





PRODUCT DESCRIPTION

Aventics Directional Spool Valve CD012 and CD07, is electrically operated and available in solenoid / solenoid or solenoid / solenoid spring connection and APB Closed Centre Sealed Mid Position. With varients including, 5/3, 3/2, and 5/2, and in 1/2 BSP and 1/4 BSP connection.

TECHNICAL DATA

Connection air1/4 BSPMaterial of sealsNBRMaterial valveFiberglass reinforced polyamideNominal flow1400 l/minOil content max1 mg/m³Operating pressure max10 barOperating pressure min-0.95 barTemperature operational max50 °CTemperature operational min-25 °C		
Material valveFiberglass reinforced polyamideNominal flow1400 l/minOil content max1 mg/m³Operating pressure max10 barOperating pressure min-0.95 barTemperature operational max50 °C	Connection air	1/4 BSP
Nominal flow 1400 I/min Oil content max 1 mg/m³ Operating pressure max 10 bar Operating pressure min -0.95 bar Temperature operational max 50 °C	Material of seals	NBR
Oil content max 1 mg/m³ Operating pressure max 10 bar Operating pressure min -0.95 bar Temperature operational max 50 °C	Material valve	Fiberglass reinforced polyamide
Operating pressure max 10 bar Operating pressure min -0.95 bar Temperature operational max 50 °C	Nominal flow	1400 l/min
Operating pressure min -0.95 bar Temperature operational max 50 °C	Oil content max	1 mg/m³
Temperature operational max 50 °C	Operating pressure max	10 bar
	Operating pressure min	-0.95 bar
Temperature operational min -25 °C	Temperature operational max	50 °C
	Temperature operational min	-25 °C