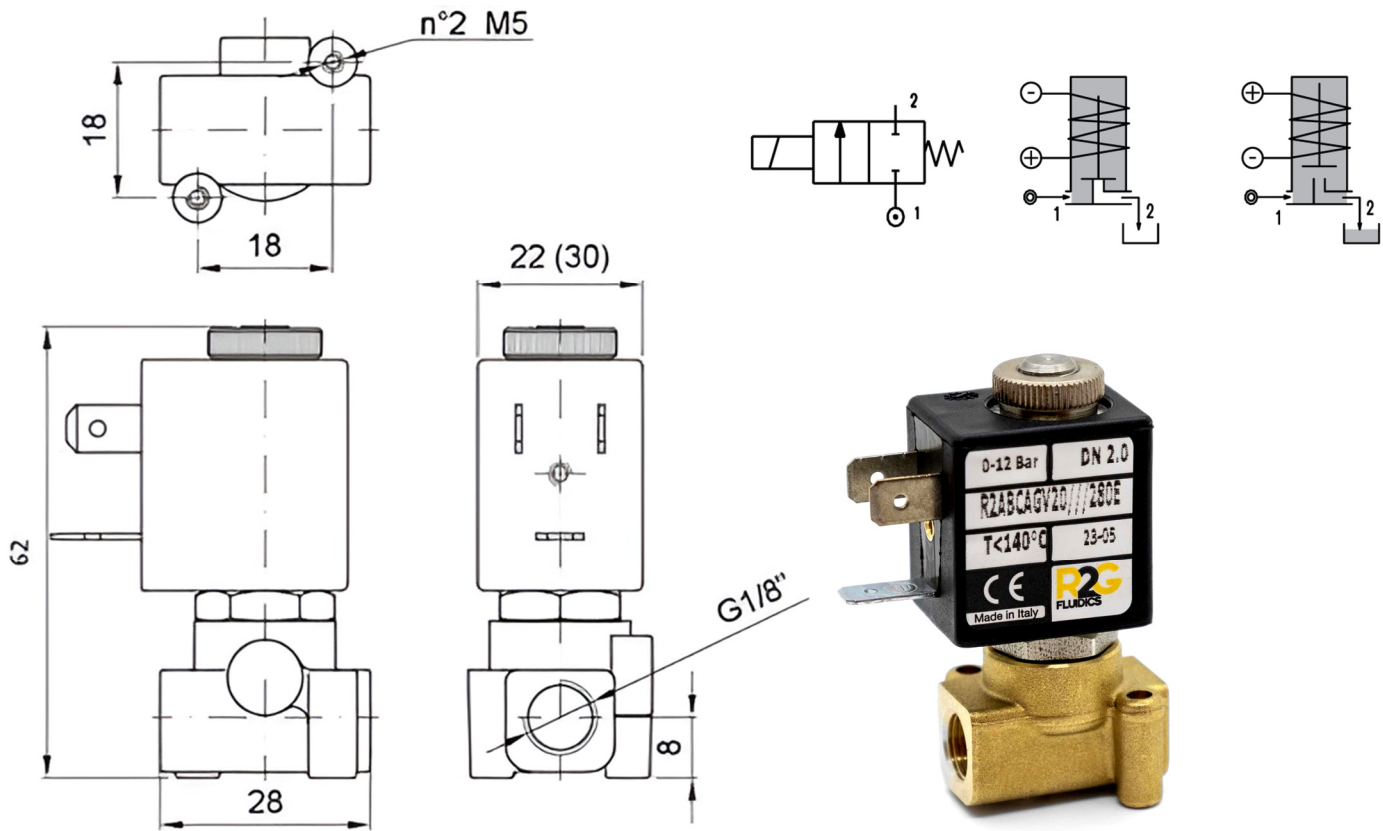


R2AB 2/2 way Normally Closed Direct Acting Solenoid Valve



Code	Connection G	Orifice mm	Flow Rate Kvs m³/h	Differential Pressure (bar)			Coil		Seal	Temp Range °C
				min	max. AC	Max.DC	series	width mm		
R2ABCAG#12/// Coil	1/8"	1.2	0.045	0	25	25	2800	22	NBR=B	-10 +90
R2ABCAG#15/// Coil		1.5	0.06	0	16	16				
R2ABCAG#20/// Coil		2.0	0.09	0	12	10				
R2ABCAG#25/// Coil		2.5	0.15	0	8	6			EPDM=E	-10 +160
R2ABCAG#30/// Coil		3.0	0.20	0	5	3				
R2ABCAG#40/// Coil		4.0	0.35	0	4	2				
R2ABCAG#20/// Coil	1/8"	2.0	0.09	0	25	15	3A00	30	FPM=V	-10 +160
R2ABCAG#25/// Coil		2.5	0.15	0	16	8				
R2ABCAG#30/// Coil		3.0	0.20	0	8	5				
R2ABCAG#40/// Coil		4.0	0.35	0	5	3				

Note: For Industrial Oxygen use, FKM sealing has to be used and Max pressure is limited to 25 bar

Coil	Coil P/N	Voltage	Nominal Power			Electrical Connection	Connectors
			AC VA Inrush	AC VA Holding	DC Watt		
Series 2800 Width 22mm	2801	24V DC	-	-	7	Industrial Standard 22mm	B1B09-1-2A
	280B	24V AC	11.5	9	-		
	280D	110V AC	11.5	9	-		
	280E	230V AC	11.5	9	-		
Series 3A00 Width 30mm	3A01	24V DC	-	-	8	DIN 43650A	A1B09-1-2A
	3A0B	24V AC	11	8.5	-		
	3A0E	230V AC	11	8.5	-		

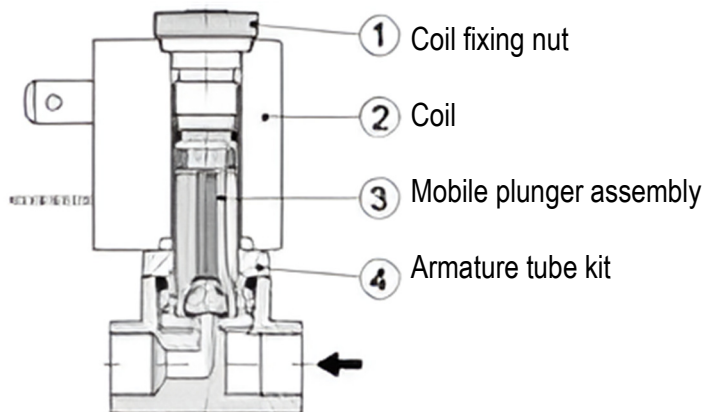
Description:

- Solenoid valve 2/2, direct acting.
- Brass body CW617N.
- Switch-On time 15ms.
- Switch-Off time 20ms.

Construction:

- Body: Brass CW617N
- Armature tube: Brass CW617N
- Plunger and core: Stainless steel – 430FR
- Springs: Stainless steel – AISI 302
- Seal material: NBR - FPM – EPDM

Spare parts:



Features:

- Maximum allowable pressure: 45bar*
- Maximum fluid viscosity: 27cSt (mm2/s)
- Ambient temperature:
Class F coil -10°C +55°C
Class H coil -10°C +80°C
- Above 80°C please consult our tech department for support
- Universal mounting

Options:

- Manual override
- Degreased for Industrial Oxygen use
- Electroless nickel plating
- Others on request