

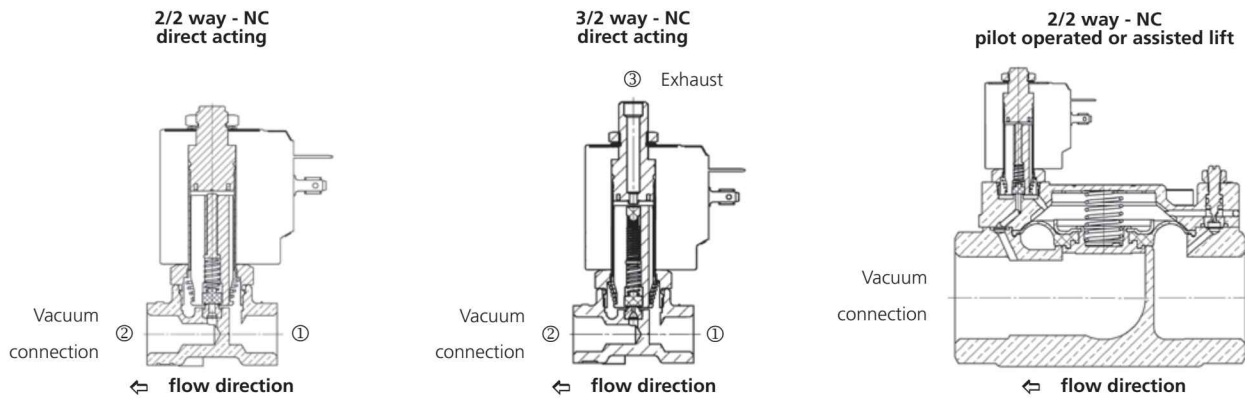
# Solenoid valves for vacuum

The following solenoid valves are also available with a configuration suitable for vacuum (the general technical features are listed on the individual single pages of solenoid valves):

- D262/D263** – see page 14
- D237/238/239** – see page 17
- C D237/238/239** – see page 17
- D362/D363** – see page 25
- D223–225** – see page 31
- D203–D222** – individual datasheet on request



## CONNECTION SCHEME ACCORDING TO VALVE TYPES:



Valve	Nominal Ø	Flow rate Kvs	OPD			Coils	
			min.	max. AC	max. DC	Code	[Volts/Hz]
<b>D203DBZL</b>	13	26	-0.2	-0.95	-0.95	7400	110 V 50 Hz - 120 V 60 Hz
<b>D205DBZL</b>	13	63	-0.2	-0.95	-0.95	7600	200 V 50 Hz - 220 V 60 Hz
<b>D205DEZL</b>	13	63	-0.2	-0.95	-0.95	7700	230 V 50 Hz - 240 V 60 Hz
<b>D225DBJL</b>	50	540	-0.5	-0.95	-0.95		
<b>D263DBPL</b>	6	8	-0.9	1	1		
<b>D362CVGL</b>	2.5	3.4	0	-0.95	-0.95		
<b>D363CVGL</b>	2.5	3.4	0	-0.95	-0.95		
<b>D363CVHL</b>	3	4.5	0	-0.95	-0.95		

### Various part numbers

Coil power: AC 18 VA (holding)  
AC 36 VA (inrush)  
DC 14 W

### Options

Class 'H' insulation coils (e.g. code 7701)

Valve	Nominal Ø	Flow rate Kvs	OPD			Coils	
			min.	max. AC	max. DC	Code	[Volts/Hz]
<b>D237DBU1</b>	10.5	21	0	-0.95	—	72K1	24 V 50/60 Hz
<b>D238DBU1</b>	10.5	24	0	-0.95	—	74K1	110 V 50 Hz - 120 V 60 Hz
<b>D239DBU1</b>	10.5	25	0	-0.95	—	77K1	230 V 50 Hz - 240 V 60 Hz

### D237 – 239DBU1 - NBR seal, AC -

Seal material: NBR 60 shore  
Coil power: AC 25 VA (holding)  
AC 50 VA (inrush)

### Notes

Minimum batch may be required

Valve	Nominal Ø	Flow rate Kvs	OPD			Coils	
			min.	max. AC	max. DC	Code	[Volts/Hz]
<b>C D237DBU1</b>	10.5	21	0	—	-0.95	72Z1	24 VDC
<b>C D238DBU1</b>	10.5	24	0	—	-0.95		
<b>C D239DBU1</b>	10.5	25	0	—	-0.95		

### C D237 – 239DBU1 - NBR seal, DC -

Seal material: NBR 60 shore  
Coil power: DC 22 W

### Notes

Minimum batch may be required