VACUUM CARTRIDGE
SERIES ZVC | INSTALLATION SIZE ZVC202

▶ PRODUCT ADVANTAGES



▶ High efficiency

High vacuum flow with low compressed air consumption for efficient operation.

▶ Lightweight and compact

An exceptionally compact and lightweight design for space-saving integration.

▶ Reliable even when air pressure fluctuates

Consistent vacuum generation even when compressed air pressure fluctuates or drops.

▶ Certifications: LABS / REACH / RoHS

▶ PRODUCT KEY

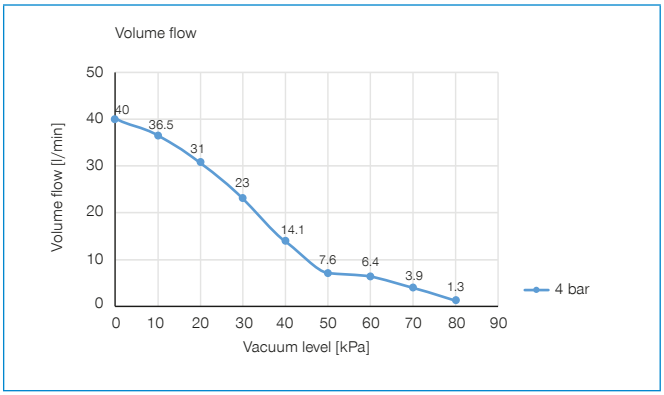
ZVC	X	30	3	-	NRV	-	HP2M25
Series	**Version**	**Vacuum cartridge type**	**Number of stages of the vacuum cartridge**		**Throttle check valve**		**Retaining cap / silencer**

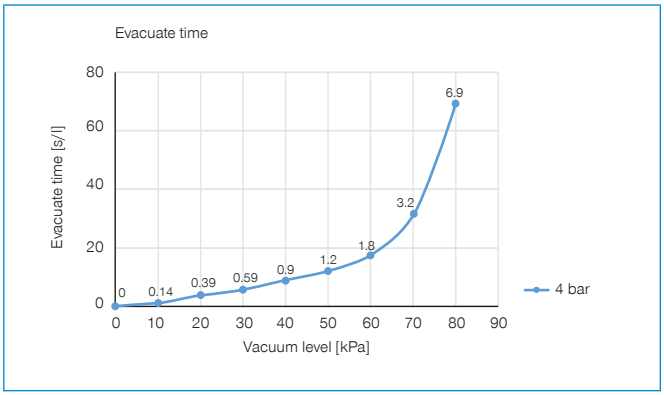
▶ TECHNICAL DATA

	▶ Technical data			
Order no.	**ZVC202**	**ZVC202-HP1M14**	**ZVC202-NRV**	**ZVC202-NRV-HP1M14**
Max. vacuum level [kPa]	-90	-90	-90	-90
Volume flow [l/min]	41	41	41	41
Digital vacuum switch	No	No	No	No
Air-saving function	No	No	No	No
Weight [kg]	0.003	0.009	0.003	0.009
Vacuum cartridge type	Mini	Mini	Mini	Mini
Number of stages of the vacuum cartridge	2	2	2	2
Fixing thread		M14 external		M14 external
Air control valve	No	No	No	No
Blow-off control valve	No	No	No	No
Solenoid valve	No	No	No	No
Throttle check valve	No	No	Yes	Yes
Silencer	No	No	No	No
Vacuum filter	No	No	No	No
Mounting type		Retention cap		Retention cap
Operating pressure max. [bar]	7	7	7	7
Air consumption at 2.2 bar [l/min]	20	20	20	20
Air consumption at 4 bar [l/min]	32	32	32	32
Operating temperature [°C]	-20 ... +80	-20 ... +80	-20 ... +80	-20 ... +80
Certifications	LABS / REACH / RoHS	LABS / REACH / RoHS	LABS / REACH / RoHS	LABS / REACH / RoHS

▶ DIAGRAMS

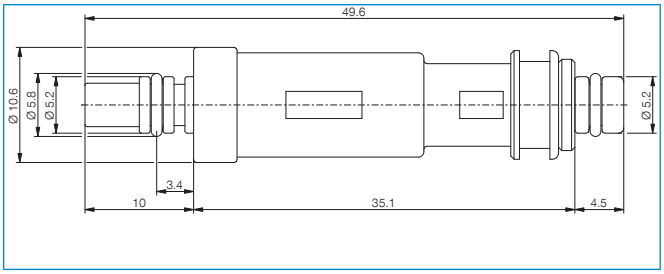
ZVC202



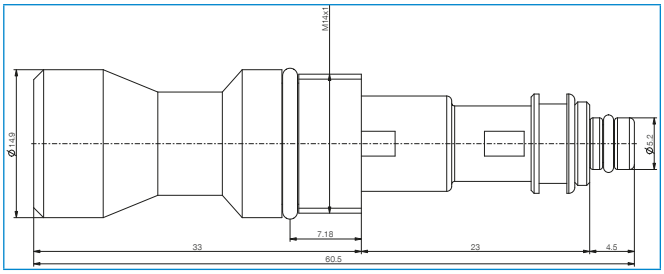


▶ TECHNICAL DRAWINGS

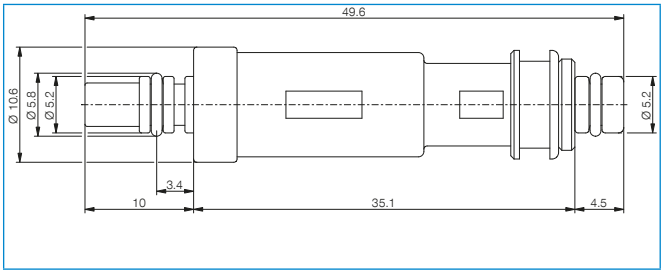
ZVC202



ZVC202-HP1M14



ZVC202-NRV



ZVC202-NRV-HP1M14

