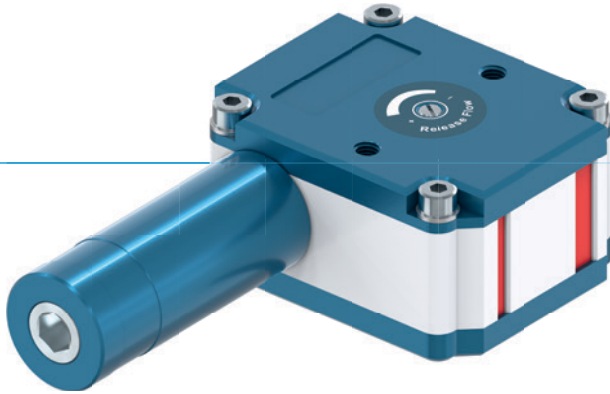


VACUUM EJECTOR

SERIES ZQ | INSTALLATION SIZE ZQ2031

► PRODUCT ADVANTAGES



► Automatic purge function

The ZQ series features a blow-off function via the integrated compressed air reservoir. This allows for quick and reliable unloading of a workpiece without the need for an additional valve or compressed air line.

► Compact and simple

The compact design allows for easy integration and straightforward installation of the vacuum system.

► Certifications: LABS / REACH / RoHS

► PRODUCT KEY

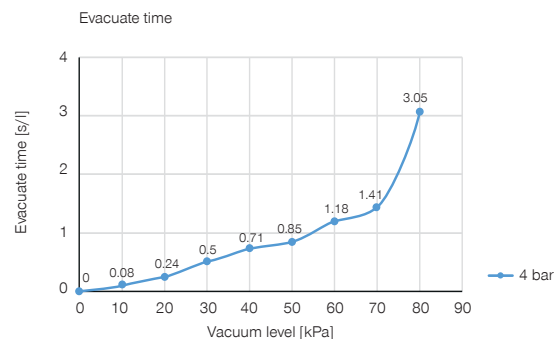
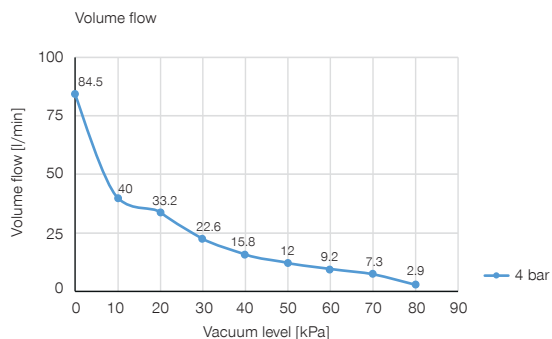
ZQ	20	31	S	38F
Series	Vacuum cartridge type	Levels and number of vacuum cartridges	Silencer	Vacuum connection

► TECHNICAL DATA

► Technical data	
Order no.	ZQ2031-S-38F
Max. vacuum level [kPa]	-90
Volume flow [l/min]	85
Digital vacuum switch	No
Air-saving function	No
Weight [kg]	0.16
Vacuum generator type	Vacuum cartridge
Vacuum cartridge type	ZVC203
Number of stages of the vacuum cartridge	3
Pneumatic connection	G1/8" inside
Number of compressed air connections	1
Air control valve	No
Blow-off control valve	No
Solenoid valve	No
Throttle check valve	No
Sealing material	NBR
Number of vacuum connections	1
Vacuum connection	G3/8" internal
Silencer	Yes
Silencer type	2-way silencer
Vacuum filter	Yes
Operating pressure max. [bar]	7
Air consumption at 2.2 bar [l/min]	26
Air consumption at 4 bar [l/min]	40
Operating temperature [°C]	-20 ... +80
Certifications	LABS / REACH / RoHS

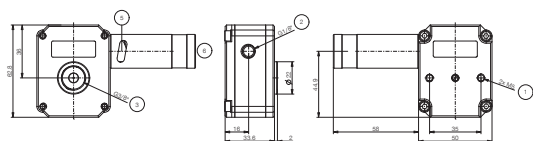
► DIAGRAMS

ZQ2031



► TECHNICAL DRAWINGS

ZQ2031-S-38F



- ① Fixing
- ② Pneumatic connection
- ③ Vacuum connection
- ⑤ Exhaust air/exhaust air valve