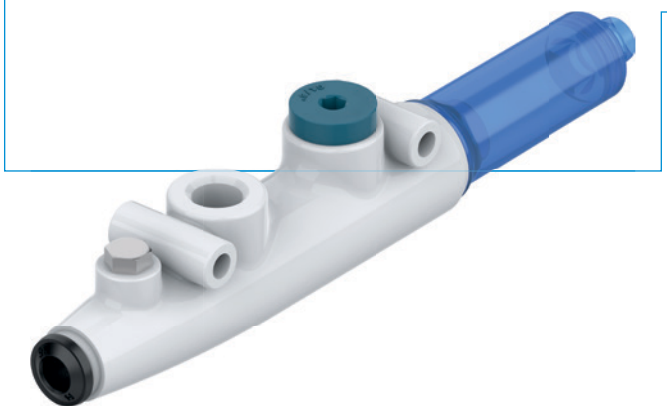
VACUUM EJECTOR
SERIES ZPG | INSTALLATION SIZE ZPG2031

▶ PRODUCT ADVANTAGES



▶ High performance with efficient operation

The series ZPG offers high vacuum performance while making efficient use of compressed air, making it suitable for a variety of applications.

▶ Durable and low-maintenance

The dust- and corrosion-resistant housing, along with the integrated, self-cleaning vacuum filter, ensure reliable and long-lasting operation.

▶ Flexible and easy to integrate

Thanks to its various models, multiple vacuum connections and simple commissioning, the series ZPG can be flexibly adapted to a wide range of applications.

▶ Certifications: LABS / REACH / RoHS

▶ PRODUCT KEY

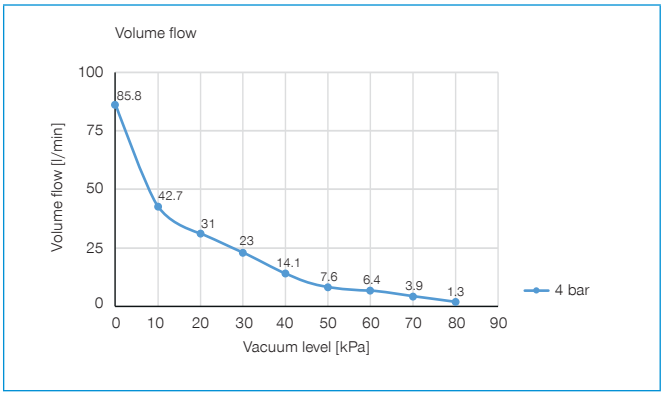
ZPG	20	31	-	F	-	W
Series	**Vacuum cartridge type**	**Levels and number of vacuum cartridges**		**Vacuum filter**		**Housing color**

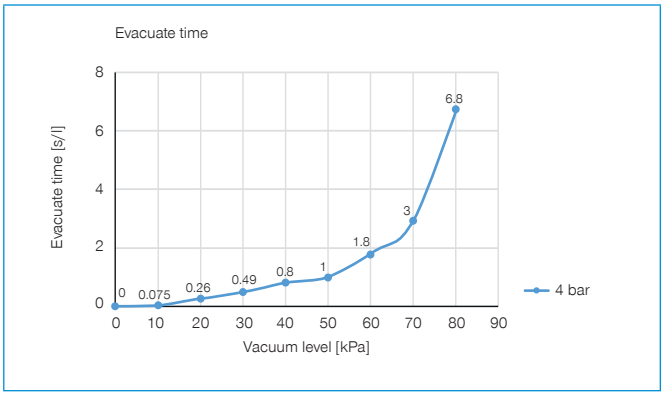
▶ TECHNICAL DATA

	▶ Technical data
Order no.	**ZPG2031-F-W**
Max. vacuum level [kPa]	-90
Volume flow [l/min]	85
Digital vacuum switch	No
Air-saving function	No
Weight [kg]	0.05
Vacuum generator type	Vacuum cartridge
Vacuum cartridge type	ZVC203
Number of vacuum cartridges	1
Number of stages of the vacuum cartridge	3
Housing color	White
Pneumatic connection	Push-in fitting for 6 mm tubing
Number of pneumatic connections	1
Air control valve	No
Blow-off control valve	No
Solenoid valve	No
Throttle check valve	No
Number of vacuum connections	2
Vacuum connection	G1/8” internal
Silencer	No
Vacuum filter	Yes
Operating pressure max. [bar]	7
Air consumption at 2.2 bar [l/min]	20
Air consumption at 4 bar [l/min]	32
Operating temperature [°C]	-20 ... +80
Certifications	LABS / REACH / RoHS

▶ DIAGRAMS

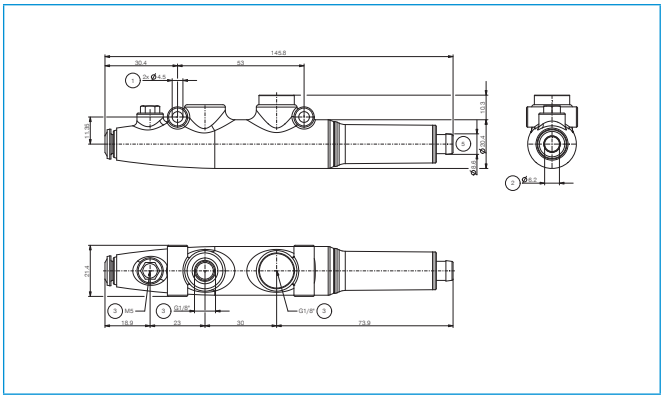
ZPG2031-F-W





▶ TECHNICAL DRAWINGS

ZPG2031-F-W



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