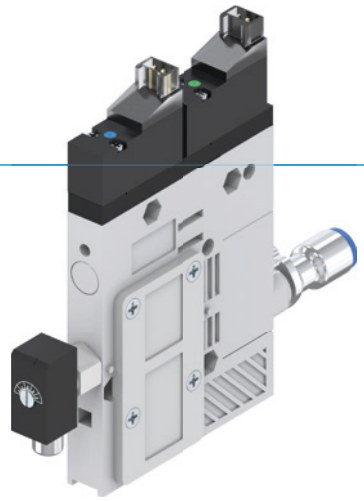
VACUUM EJECTOR
SERIES ZKM / ZKX

▶ PRODUCT ADVANTAGES



▶ Powerful

- Volume flow: 23 l/min - 135 l/min
- Air consumption: 21 l/min - 88 l/min
- Vacuum level max.: -92 kPa

▶ Compact and modular

The system can be expanded to up to 8 units and offers maximum flexibility. An integrated filter with self-cleaning function ensures less maintenance and additional efficiency.

▶ PRODUCT KEY

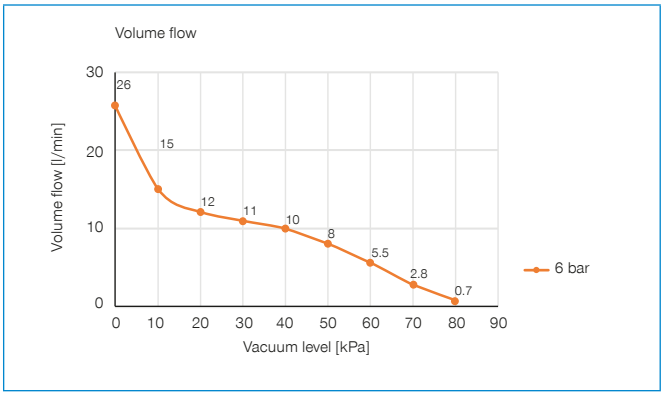
ZK	M	E	101	-	S	-	AR3	-	D	-	SP	-	6
Series	Increased volume flow	Air-saving function	Nozzle information		Number of producers		Air and blow-off control valve		Compressed air connection		Digital vacuum switch		Vacuum connection

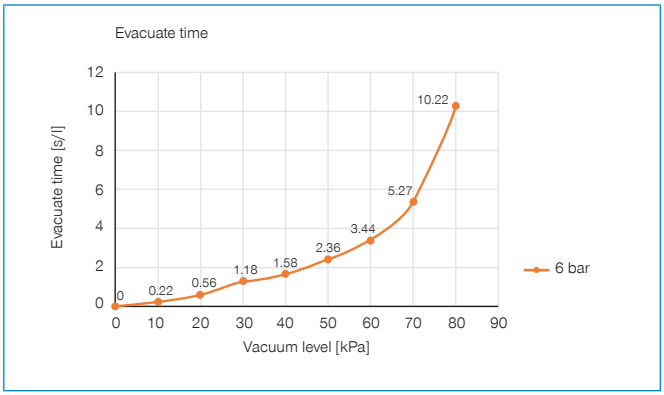
▶ TECHNICAL DATA

	▶ Technical data									
Order no.	Vacuum level max. [kPa]	Volume flow [l/min]	Air consumption at 6 bar [l/min]	Air-saving function	Air control valve	Blow-off control valve	Switching output	Digital vacuum switch	Operating pressure max. [bar]	Weight [kg]
ZKM101-S-AR3-C-SN-6	-85	26	21		Yes	Yes	NPN	Yes	6	0.096
ZKM101-S-AR3-C-SP-6	-85	26	21		Yes	Yes	PNP	Yes	6	0.096
ZKX101-S-AR3-C-SN-6	-92	23	21		Yes	Yes	NPN	Yes	6	0.096
ZKX101-S-AR3-C-SP-6	-92	23	21		Yes	Yes	PNP	Yes	6	0.096
ZKM202-S-AR3-DL-SN-8	-85	74	42		Yes	Yes	NPN	Yes	6	0.214
ZKM202-S-AR3-DL-SP-8	-85	74	42		Yes	Yes	PNP	Yes	6	0.214
ZKME202-S-AR3-D-SN-8	-85	74		Yes	Yes	Yes	NPN	Yes	7	0.214
ZKME202-S-AR3-D-SP-8	-85	74		Yes	Yes	Yes	PNP	Yes	7	0.214
ZKX202-S-AR3-DL-SN-8	-92	62	48		Yes	Yes	NPN	Yes	6	0.214
ZKX202-S-AR3-DL-SP-8	-92	62	48		Yes	Yes	PNP	Yes	6	0.214
ZKXE202-S-AR3-D-SN-8	-92	62		Yes	Yes	Yes	NPN	Yes	7	0.214
ZKXE202-S-AR3-D-SP-8	-92	62		Yes	Yes	Yes	PNP	Yes	7	0.214
ZKM304-S-AR3-DL-SN-8	-85	135	78		Yes	Yes	NPN	Yes	6	0.212
ZKM304-S-AR3-DL-SP-8	-85	135	78		Yes	Yes	PNP	Yes	6	0.024
ZKME304-S-AR3-D-SN-8	-85	135		Yes	Yes	Yes	NPN	Yes	7	0.212
ZKME304-S-AR3-D-SP-8	-85	135		Yes	Yes	Yes	PNP	Yes	7	0.212
ZKX304-S-AR3-DL-SN-8	-92	109	88		Yes	Yes	NPN	Yes	6	0.212
ZKX304-S-AR3-DL-SP-8	-92	109	88		Yes	Yes	PNP	Yes	6	0.212
ZKXE304-S-AR3-D-SN-8	-92	109		Yes	Yes	Yes	NPN	Yes	7	0.212
ZKXE304-S-AR3-D-SP-8	-92	109		Yes	Yes	Yes	PNP	Yes	7	0.212

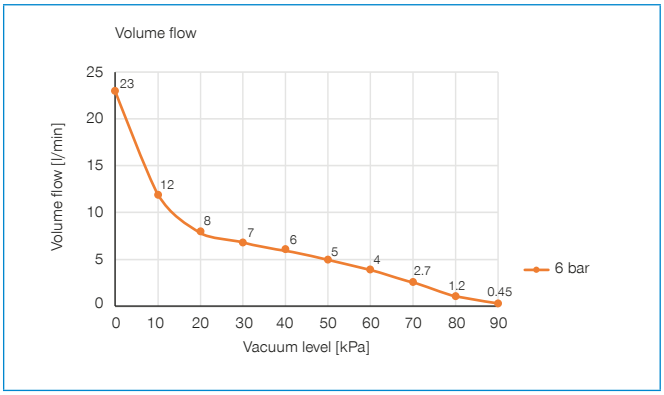
▶ DIAGRAMS

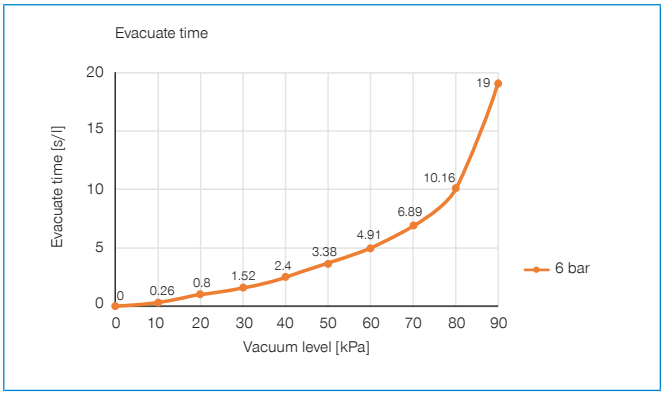
ZKM101



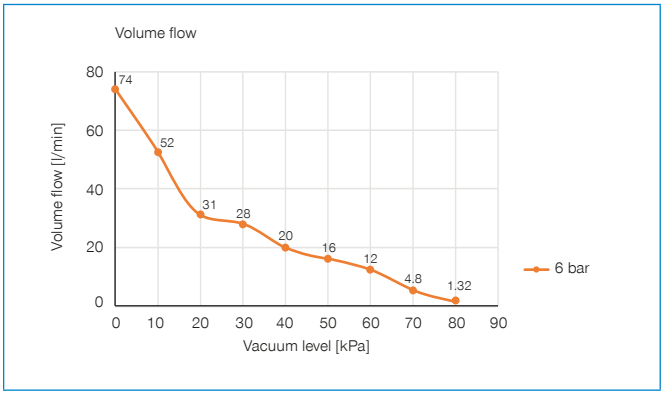


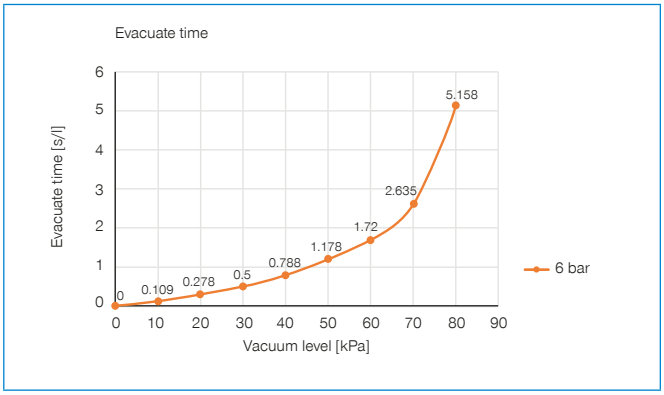
ZKX101



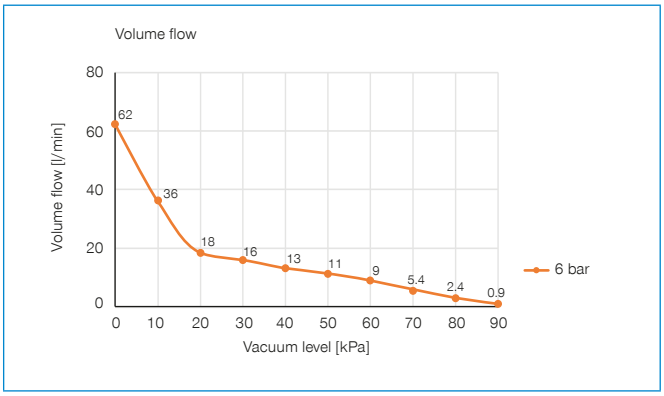


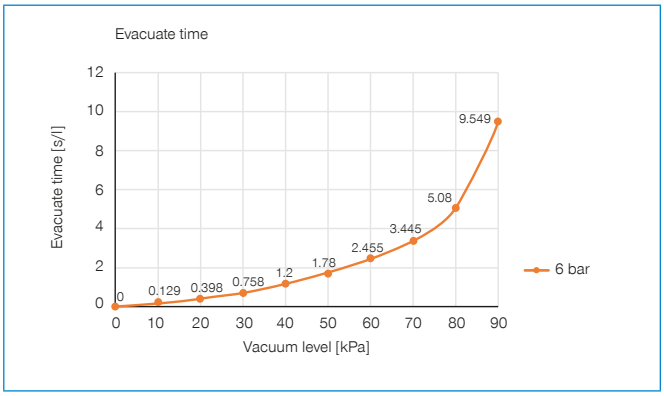
ZKM202 / ZKME202





ZKX202 / ZKXE202





VACUUM EJECTOR
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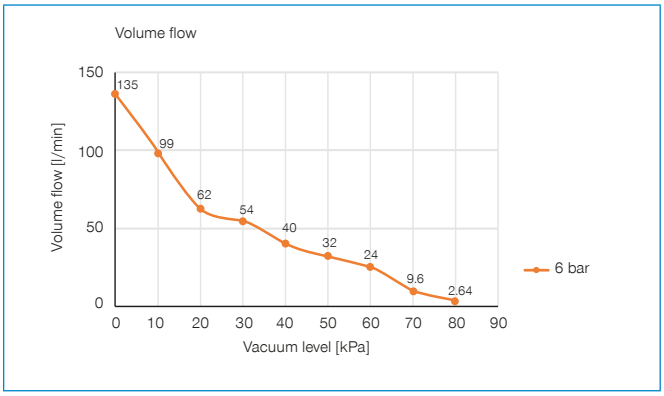
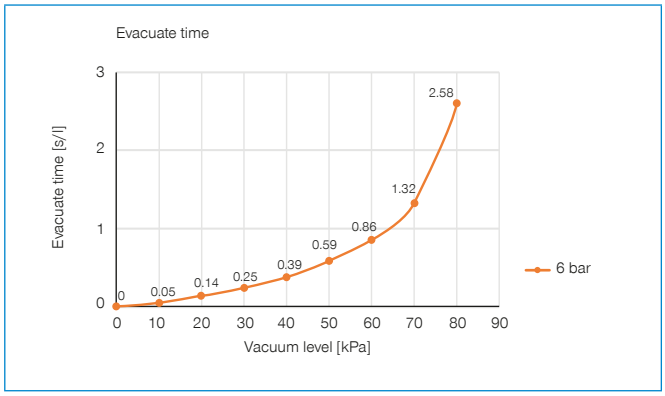
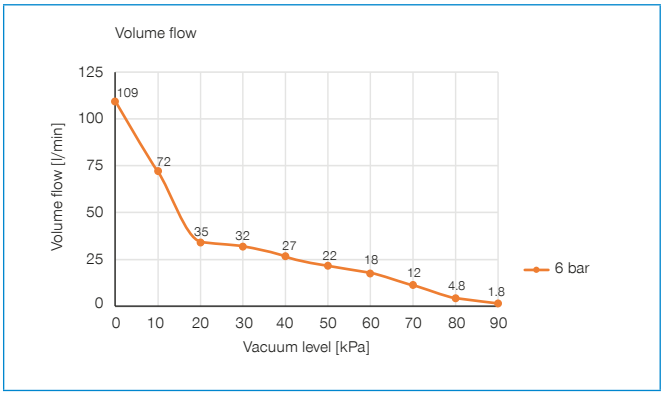
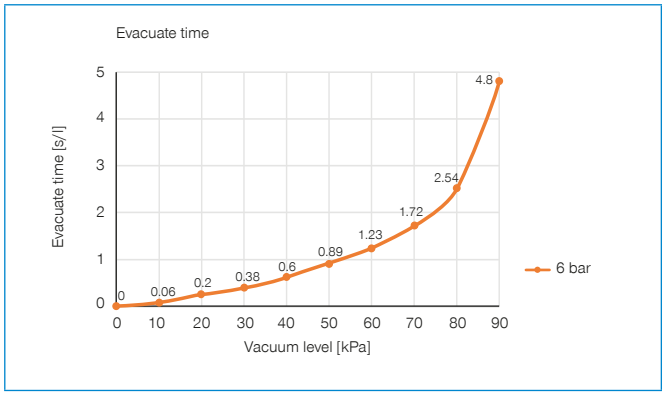
ZKM304 / ZKME304





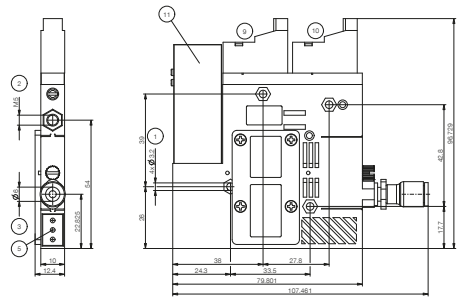
ZKX304 / ZKXE304





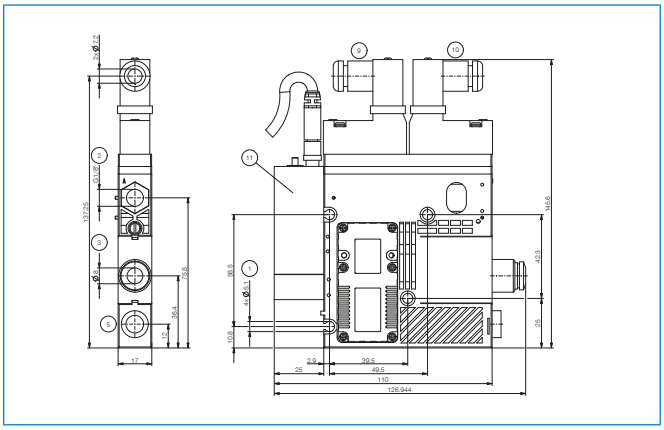
► TECHNICAL DRAWINGS

ZKM / ZKX101



① Fixing
② Compressed air connection
③ Vacuum connection
⑤ Exhaust air/exhaust air valve
⑨ Air control valve
⑩ Blow-off control valve
⑪ Vacuum switch

ZKM / ZKX202



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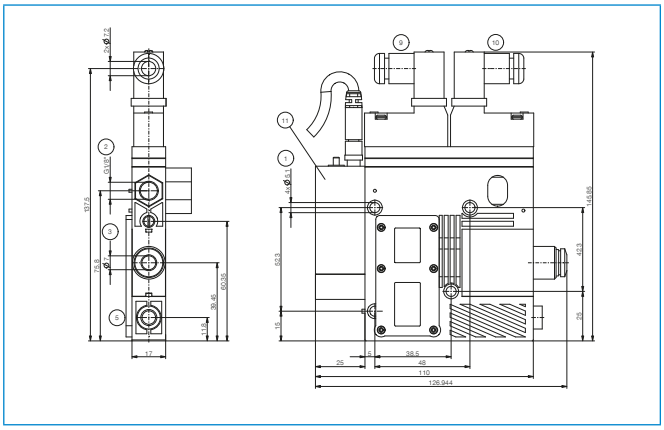
ZKM / ZKX304



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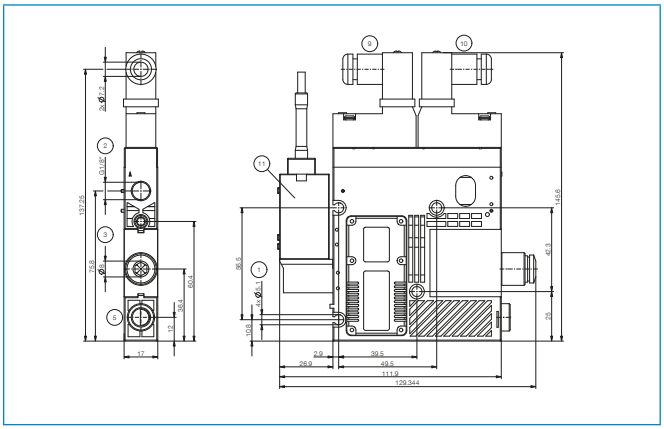
ZKME / ZKXE202



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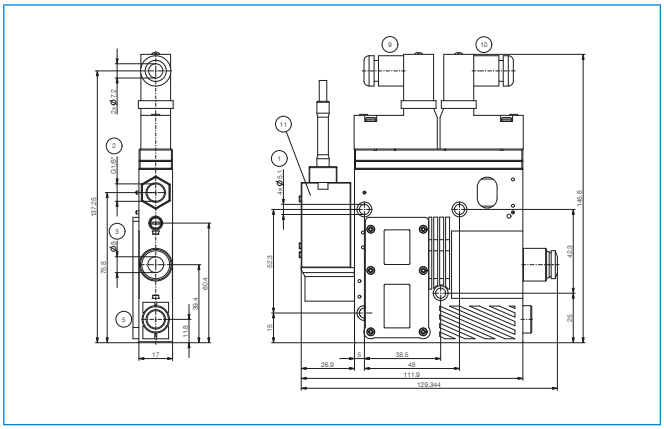
ZKME / ZKXE304



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