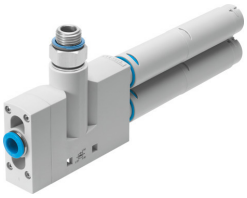
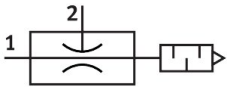
Vacuum generator
VN-30-L-T6-PQ4-VA5-RO2

Part number: 526136





Data sheet

Feature	Value
Nominal size, Laval nozzle	3 mm
Grid dimension	24 mm
Silencer design	Open
Mounting position	optional
Ejector characteristic	High suction rate Standard
Integrated function	Open silencer
Design	T-shape
Operating pressure for max. suction flow rate	6 bar
Operating pressure	1 bar...8 bar
Nominal operating pressure	6 bar
Max. suction flow rate against atmosphere	339 l/min
Air supply time at nominal operating pressure	0.1 s
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation not possible
Corrosion resistance class CRC	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III
Media temperature	0 °C...60 °C
Sound pressure level at nominal operating pressure	70 dB(A)
Ambient temperature	0 °C...60 °C
Max. tightening torque	0.8 Nm
Product weight	189 g
Type of mounting	With through-hole With accessories
Pneumatic connection, port 1	QS-10
Pneumatic connection, port 3	Open silencer
Vacuum connection	G1/4
Material connecting thread	Wrought aluminium alloy
Note on materials	RoHS-compliant
Material seals	NBR
Material receiver nozzle	POM
Material housing	POM-reinforced

Feature	Value
Material silencer	Die-cast aluminium POM PU foam
Material transmitter nozzle	Wrought aluminium alloy
Material fitting	Brass Nickel-plated