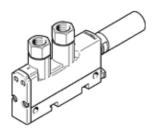
## vacuum generator VN-05-L-T3-PI4-VI4-RO1-A Part number: 537226

**FESTO** 

With ejector pulse. Standard, high suction rate, width 14 mm, T shape with female thread and open silencer.





## **Data sheet**

Feature	Value
Nominal size, Laval nozzle	0.45 mm
Grid dimension	14 mm
Design, silencer	open
Assembly position	Any
Ejector characteristic	Standard
	High suction volume
Integrated function	Ejector pulse valve, pneumatic
	Open silencer
Design structure	T-shaped
Operating pressure for max. suction rate	5 bar
Operating pressure	1 8 bar
Nominal operating pressure	6 bar
Max. suction rate with respect to atmosphere	13.6 l/min
Air supply time at nominal operating pressure	1.93 s
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation not possible
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Medium temperature	0 60 °C
Recommendation for cleaning	Soap suds
Noise level at nominal operating pressure	52 dB(A)
Ambient temperature	0 60 °C
Max. tightening torque	0.5 Nm
Product weight	49 g
Mounting type	with through hole
	with top-hat rail
	with accessories
Pneumatic connection, port 1	G1/8
Pneumatic connection, port 3	Open silencer
Vacuum connection	G1/8
Material of connecting thread	Wrought aluminium alloy, anodised
Materials note	Conforms to RoHS
Material seals	NBR
Material receiver nozzle	POM
Material housing	PA-reinforced
	POM-reinforced
Material silencer	PE
Material screws	Steel
Material transmitter nozzle	Wrought Aluminium alloy