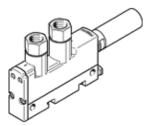
Vacuum generator VN-10-H-T3-PI4-VI4-RO1-A Part number: 532642

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



Data sheet

Feature	Value
Nominal size, Laval nozzle	0.95 mm
Grid dimension	14 mm
Design, silencer	open
Assembly position	Any
Ejector characteristic	Standard
	High vacuum
Integrated function	Ejector pulse valve, pneumatic
	Open silencer
Design structure	T-shaped
Working pressure for max. suction rate	3 bar
Working pressure	1 8 bar
Working pressure for max. vacuum	3.5 bar
Max. vacuum	93 %
Nominal working pressure	6 bar
Max. suction rate with respect to atmosphere	21.8 l/min
Air supply time at nominal working pressure	0.96 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	71 dB(A)
Ambient temperature	0 60 °C
Max. tightening torque	0.5 Nm
Product weight	50 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 aluminum alloy, anodized
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 Aluminum alloy



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