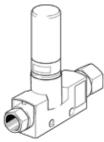
vacuum generator VN-05-N-T3-PI4-VI4-RO1 Part number: 193631

In-line, 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	High suction flow rate
	Inline
Integrated function	Open silencer
Design structure	T-shaped
Operating pressure for max. suction rate	6 bar
Operating pressure	1 8 bar
Nominal operating pressure	6 bar
Max. suction rate with respect to atmosphere	12 l/min
Air supply time at nominal operating pressure	1.57 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	1 - Low corrosion stress
Medium temperature	0 60 °C
Noise level at nominal operating pressure	48 dB(A)
Ambient temperature	0 60 °C
Max. tightening torque	0.5 Nm
Product weight	24 g
Mounting type	with through hole
	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
	Nickel-plated brass
Materials note	Free of copper and PTFE
	Conforms to RoHS
Material seals	NBR
Material receiver nozzle	РОМ
Material housing	POM-reinforced
Material silencer	PE
Material transmitter nozzle	Wrought Aluminium alloy

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