

vacuum generator VN-05-L-T2-PI2-VI2-RO1

Part number: 526118

FESTO

Standard, high suction rate, width 10 mm, T shape with female thread and open silencer.



Data sheet

Feature	values
Nominal size, Laval nozzle	0.45 mm
Grid dimension	10 mm
Design, silencer	open
Assembly position	Any
Ejector characteristic	High suction flow rate Standard
Integrated function	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	15.7 l/min
Air supply time at nominal operating pressure	1.7 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	53 dB(A)
Ambient temperature	0 ... 60 °C
Max. tightening torque	0.5 Nm
Product weight	13 g
Mounting type	with through hole with accessories
Pneumatic connection, port 1	M5
Pneumatic connection, port 3	Open silencer
Vacuum connection	M5
Material information, connecting thread	Wrought aluminium alloy, anodised
Materials note	Free of copper and PTFE Conforms to RoHS
Materials information for seals	NBR
Material information, collector nozzle	POM
Materials information, housing	POM-reinforced
Material information, silencer	PE
Material information, jet nozzle	Wrought Aluminium alloy