## Vacuum generator VN-30-L-T6-PI5-VI6-RO2 Part number: 526132



## 1

## **Data sheet**

Feature	Value
Nominal width of Laval nozzle	3 mm
Width dimension	24 mm
Type code	VN
Muffler construction type	Open
Mounting position	Any
Ejector characteristics	High suction rate Standard
Integrated function	Pneumatic muffler open
Design	T-shape
Symbol	00991489
Operating pressure for max. suction rate	6 bar
Operating pressure	1 bar 8 bar
Nominal operating pressure	6 bar
Max. suction rate with respect to atmosphere	339 l/min
Air supply time at nominal operating pressure	0.1 s
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication not possible
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
Temperature of medium	0 °C 60 °C
Noise level at nominal operating pressure	70 dB(A)
Ambient temperature	0 °C 60 °C
Max. tightening torque	0.8 Nm
Product weight	183 g
Type of mounting	With through-hole With accessories
Pneumatic connection 1	G1/4
Pneumatic connection 3	Pneumatic muffler open
Vacuum connection	G3/8
Material of connecting thread	Wrought aluminum alloy, anodized
Note on materials	Free of copper and PTFE Contains paint-wetting impairment substances RoHS-compliant
Seals material	NBR
Female nozzle material	РОМ
Housing material	POM-reinforced

## **FESTO**

Feature	Value
	Die-cast aluminum POM PU foam
Material of jet nozzle	Wrought aluminum alloy