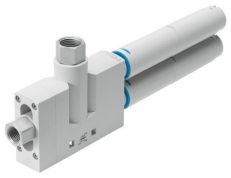
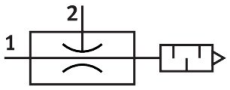
Vacuum generator
VN-30-L-T6-PI5-VI6-RO2

Part number: 526132





Data sheet

Feature	Value
Nominal size, Laval nozzle	3 mm
Grid dimension	24 mm
Silencer design	Open
Mounting position	Any
Ejector characteristic	High suction rate Standard
Integrated function	Open silencer
Design	T-shape
Operating pressure for max. suction flow rate	6 bar
Operating pressure	1 bar...8 bar
Nominal operating pressure	6 bar
Max. suction flow rate against atmosphere	339 l/min
Air supply time at nominal operating pressure	0.1 s
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation not possible
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III
Media temperature	0 °C...60 °C
Sound pressure 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, port 1	G1/4
Pneumatic connection, port 3	Open silencer
Vacuum connection	G3/8
Material connecting thread	Anodised wrought aluminium alloy
Note on materials	RoHS compliant
Material seals	NBR
Material receiver nozzle	POM
Material housing	Reinforced POM

Feature	Value
Material silencer	Die-cast aluminium POM Polyurethane foam
Material transmitter nozzle	Wrought aluminium alloy