

Vacuum Generator VN-05-H-T3-PQ2-VA4-RQ2 - Festo 193516

Item no. FES-193516

Manufacturer Festo

EAN 4052568079970

Festo vacuum component for safe gripping, holding and handling in automation.

TECHNICAL DATA

Betriebsdruck max [bar]	8.000000
HS-Code	84141089
Pneumatischer Anschluss	QS-6
Weight	0.024 kg
Werkstoff	POM



STANDARDS & COMPLIANCE

ISO 8573-1:2010

DESCRIPTION

Festo vacuum component for safe gripping, holding and handling in automation. The key technical data of this genuine Festo article are listed below.

Nominal width laval nozzle [mm]	0,45
Pitch dimension [mm]	14,0
installation position	arbitrary
Ejector characteristic	High vacuum Standard
Construction set up	T-shape
Operating pressure for max. suction volume flow [bar]	2,1
Operating pressure [bar]	1 to 8
Operating pressure for max. vacuum [bar]	4,5
max. vacuum [%]	88
Nominal operating pressure [bar]	6
Max. suction volume current against atmosphere [l/min]	6,2

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Venting time for nominal operating pressure [s]	4,80
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Information about operating and control medium	Oiled operation not possible
Corrosion resistant class KBK	1 - low corrosion stress
Medium temperature [°C]	0 to 60
ambient temperature [°C]	0 to 60
Max. tightening torque [Nm]	0,5
Product weight [g]	24
Fastening type	With throughway bores With Accessories
Pneumatic connection 1	QS-6
Pneumatic connection 3	QS-6
vacuum connection	G1/8
Material information	Copper and PTFE-free RoHs compliant
Seals material	NBR
Capture nozzle material	POM
Housing material	POM reinforced
Jet nozzle material	Aluminium wrought alloy
Screw connection material	brass nickel-plated
Connection thread material	Aluminium wrought alloy