

Vacuum Generator VN-05-N-I3-PQ2-VT2 - Festo 193637

Item no. FES-193637

Manufacturer Festo

EAN 4052568080501

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	0.011 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]	13,0
installation position	arbitrary
Ejector characteristic	in-line High suction volume flow
Construction set up	straight shape
Operating pressure for max. suction volume flow [bar]	6,0
Operating pressure [bar]	1 to 8
Nominal operating pressure [bar]	6
Max. suction volume current against atmosphere [l/min]	12,0
Venting time for nominal operating pressure [s]	1,57
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
Product weight [g]	12
Fastening type	pipe installation
Pneumatic connection 1	QS-6
Pneumatic connection 3	Not recorded
vacuum connection	Plug sleeve QS-6
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