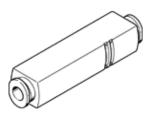
## vacuum generator VN-07-M-I2-PQ1-VQ1 Part number: 193586

In-line, high vacuum, width 10 mm, with plug connector.



## **Data sheet**

Feature	Value
Nominal size, Laval nozzle	0.7 mm
Grid dimension	10 mm
Assembly position	Any
Ejector characteristic	High vacuum
	Inline
Design structure	Straight design
Operating pressure for max. suction rate	7 bar
Operating pressure	1 8 bar
Operating pressure for max. vacuum	5.8 bar
Max. vacuum	86 %
Nominal operating pressure	6 bar
Max. suction rate with respect to atmosphere	13.5 l/min
Air supply time at nominal operating pressure	2 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
Ambient temperature	0 60 °C
Product weight	11 g
Mounting type	Line installation
Pneumatic connection, port 1	QS-4
Pneumatic connection, port 3	Non-ducted
Vacuum connection	QS-4
Materials note	Free of copper and PTFE
	Conforms to RoHS
Material seals	NBR
Material receiver nozzle	POM
Material housing	POM-reinforced
Material transmitter nozzle	Wrought Aluminium alloy
Material fitting	Brass
	Nickel plated

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**FESTO**