



(slika je simbolična)

Mini kompaktni ejektor »mini pumpa« velikost šobe 1 mm, NC

Kategorija: [Mini-compact ejectors](#)
Šifra: **108397RIE**

Kratek opis

Mini compact ejector »mini pumpa« digi. vacuum switch, Nozzle size 1 mm, NC, Compressed air/vacuum connection M5 IT, PN max 4.5 bar

Purely pneumatic vacuum generator that operates on the Venturi principle. Compressed air enters the ejector at A and flows through the nozzle B. This results in a vacuum immediately behind the nozzle outlet, and air is drawn in through the vacuum inlet D. This air and the driving air leave the ejector via the silencer C.

Properties:

- Vacuum generator with integrated control valves and system monitoring functions
- Gripping and blowing off can be controlled without the need for external valves
- Optimised air consumption thanks to many models with differing suction capacities
- Minimum energy costs in continuous operation
- Easy adjustment with foil keypad and LED display of the settings
- Minimum size, low weight
- Optimum vacuum generation directly on the suction pad
- Complete solution for very simple installation
- Short learning curve thanks to teach function
- Further sensors unnecessary
- Easily visible status indication

Applications:

Ideal where space is restricted and for highly dynamic movements, handling with industrial robots, linear axes, pick-and-place systems

Tehnične Specifikacije

Dovod stisnjenega zraka	M5 IT
Dovod vakuum	M5 IT
	NC blow-off valve, filter, silencer, non-return valve
Integrirano	
Položaj sesalnega ventila v mirovanju	NC
Telo	Anodised aluminium
Velikost šobe [mm]	1
Max. obratovalni tlak [bar]	4.5
Premer [mm]	10.0
Max. stopnja sesanja [l/min]	23
Poraba zraka med evakuacijo [l/min]	46
Dolžina [mm]	65.0
Teža [g]	80.0
Stopnja evakuacije [%]	85
Višina [mm]	107.0