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(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                                                 |