

Datasheet for: 108405

Compact ejector »CP« Air block control, Nozzle size 2 mm

Compact ejector »CP« Vacuum switch, Air block control, Nozzle size 2 mm, NC, Compressed air/vacuum connection G 1/4 IT, G 3/8 IT. Purely pneumatic vacuum ejector 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



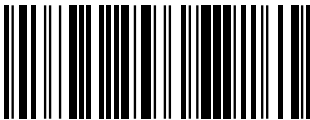
- Gripping and blowing off can be controlled without the need for external valves

- Optimised air consumption thanks to many models with differing suction capacities

- Minimum energy costs in continuous operation thanks to automatic air-saving

- Easy adjustment with foil keypad and LED display of the settings

Applications: Handling of air-tight or slightly porous workpieces in fully automated handling systems, e.g. in the robotics, automotive, packaging, electronics, electrical engineering and metalworking industries.

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|----------------|--|
| Type number | CP 201 |
| Article number | 108405 |
| EAN/barcode |  4047322198738 |
| Your price | 974,50 € / Stk |

Minimum order quantity

| | |
|------------------------|-------|
| Price Unit | 1 |
| Quantity Unit | Stk |
| Packaging Unit | 1 |
| Content | 1 Stk |
| Minimum order quantity | 1 |

Productdata

| | |
|----------------------------|---|
| Air consumpt. during evac. | 190 l/min |
| Body | Anodised aluminium |
| Compressed air inlet | G 1/4 IT |
| Height | 168.0 mm |
| Integrated | NC blow-off valve, filter, silencer, non-return valve |
| Length | 113.0 mm |

| | |
|-----------------------------|-----------|
| Max. operating pressure | 6 bar |
| Max. suction rate | 116 l/min |
| Min. operating pressure | 5 bar |
| Nozzle size | 2.0 mm |
| Page No. | WEB |
| Suction valve idle position | NC |
| Vacuum inlet | G 3/8 IT |
| Weight | 465.0 g |
| Width | 22.0 mm |

Variants

| Article number | Nozzle size | Suction valve idle position | Compressed air inlet | Vacuum inlet | Max. suction rate | Air consumpt. during evac. | Price |
|----------------|-------------|-----------------------------|----------------------|--------------|-------------------|----------------------------|----------------|
| 108405 | 2.0 mm | NC | G 1/4 IT | G 3/8 IT | 116 l/min | 190 l/min | 974,50 € / Stk |
| 108403 | 1.5 mm | NC | G 1/8 IT | G 1/8 IT | 65 l/min | 117 l/min | 749,14 € / Stk |
| 108404 | 1.5 mm | NO | G 1/8 IT | G 1/8 IT | 65 l/min | 117 l/min | 749,14 € / Stk |
| 108406 | 2.0 mm | NO | G 1/4 IT | G 3/8 IT | 116 l/min | 190 l/min | 758,56 € / Stk |
| 108407 | 2.5 mm | NC | G 1/4 IT | G 3/8 IT | 161 l/min | 310 l/min | 774,18 € / Stk |
| 108408 | 2.5 mm | NO | G 1/4 IT | G 3/8 IT | 161 l/min | 310 l/min | 749,14 € / Stk |

More Pictures

