

Compact Vacuum Ejector

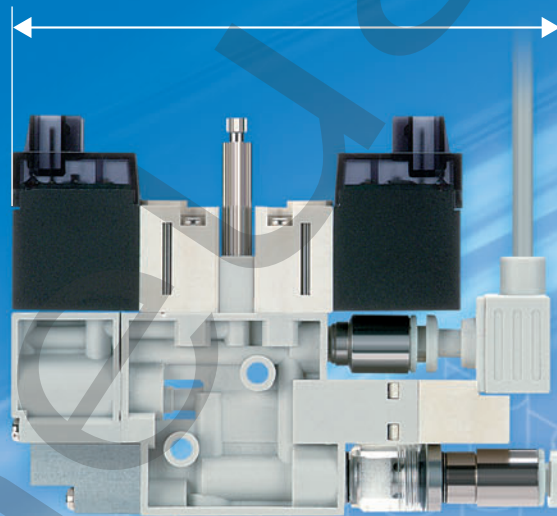
Actual size

Total length

72.9 mm

Total width

9.9 mm



Total height

52.5 mm

Weight **50g**

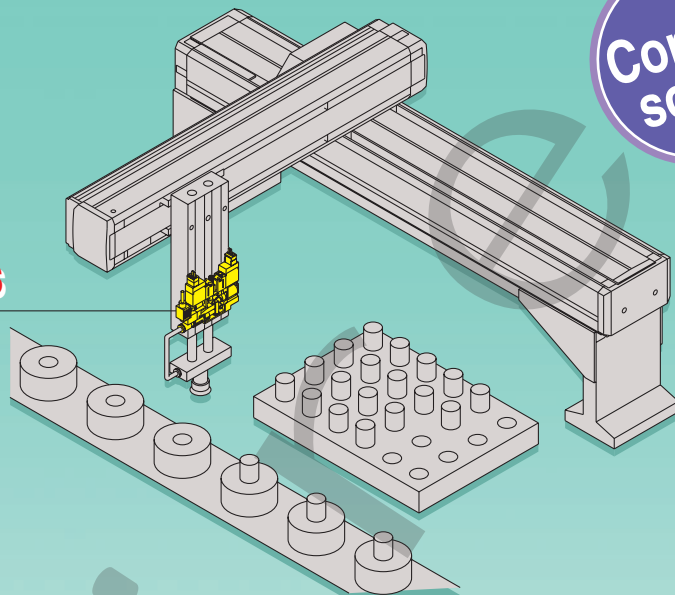
Coming soon!

Response time 40ms

for a vacuum pressure of -60kPa
Nozzle diameter : $\phi 0.7$, Piping : $\phi 4 / \phi 2.5 \times 100\text{mm}$

Able to install on the moving parts

Shortened tube length to pad makes the response time improved.



- Release valve**
 - N.C.
- Supply valve**
 - N.C.
 - Latching
- Available with or without pressure sensor**
 - 2 kinds of pressure range are selectable.
 - 0 to -101kPa
 - -100 to 100kPa
- Suction filter**
 - Filtration : 30 μm

General Specifications

Maximum operating pressure	0.5 MPa
Minimum operating pressure	0.2 MPa
Proof pressure	0.6 MPa
Operating temperature range	5 to 50 °C (No condensation)
Operating fluid	Air
Power consumption	0.5W (With power-saving circuit), 1W (Standard)

Ejector Specifications

Nozzle diameter (mm)	0.5	0.7
Standard supply pressure	0.40MPa	0.45MPa
Maximum vacuum pressure	-74kPa	-78kPa
Maximum suction flow (ℓ / min (ANR))	4	8
Air consumption (ℓ / min (ANR))	12	25

