

GZU

05

L

Nozzle diameter

vacuum degree



① Nozzle diameter

unit: mm

code	05	07
Nozzle diameter	ø0.5	ø0.7

② vacuum degree

code	S	L
Maximum vacuum	-85kPa	-48kPa

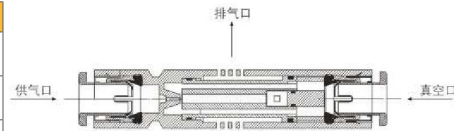
Product features

- Pipe type design, no special installation required
- Equipped with quick change connector, convenient connection and configuration. Wide range, low installation cost and easy maintenance
- Plastic material, light weight, small volume
- It adopts copper free specification and has wide application range
- The vacuum reaction is rapid, the vacuum degree is high, and the vacuum flow is stable. Large quantity and stable performance

product parameter

Use fluid	atmosphere
Maximum operating pressure	7bar
Standard service pressure	4.5bar
Fluid and ambient temperature	5~60°C
Applicable tube outer diameter	Air inlet=Vacuum port=ø6

Structure diagram

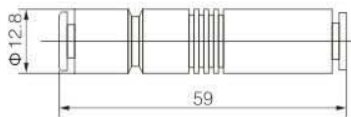


technical specifications

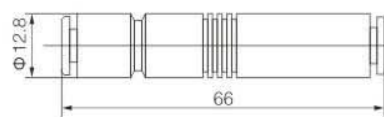
model	Vacuum type	Nozzle diameter mm	Maximum vacuum kPa	Maximum vacuum flow/l/min	Air consumption/l/min	weight g
GZU05S	High vacuum type	0.5	-88	7	14	6.5
GZU07S		0.7	-88	12	19	7.0
GZU05L	Large flow type	0.5	-48	12	14	6.5
GZU07L		0.7	-48	21	29	7.0

Outline dimension drawing

GZU05L
GZU05S



GZU07L
GZU07S



Different vacuum degrees (-KPa) Vacuum flow rate (l/min)

model	Air supply pressure	Air consumption	0	10	20	30	40	50	60	70	80	Maximum vacuum
GZU05S	4.5bar	14 l/min	7	6	5	4	3.5	2.5	1.5	1	0.4	-88kPa
GZU07S		29 l/min	20	17	13	11	8	7	5	3	1	

Different vacuum degrees (-KPa) Pumping time(s/l)

model	Air supply pressure	Air consumption	10	20	30	40	50	60	Maximum vacuum
GZU05S	4.5bar	9 l/min	1.3	2.8	6.2	12	25	-	-88kPa
GZU07S		19 l/min	0.8	1.6	3	6	9	18	

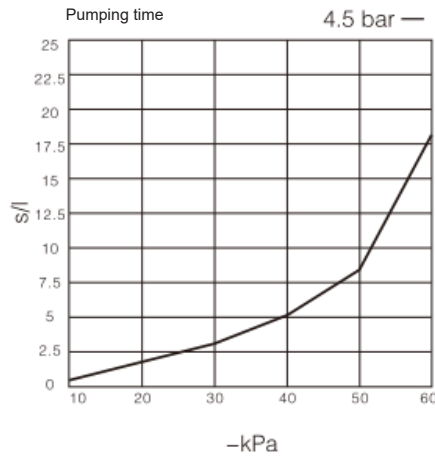
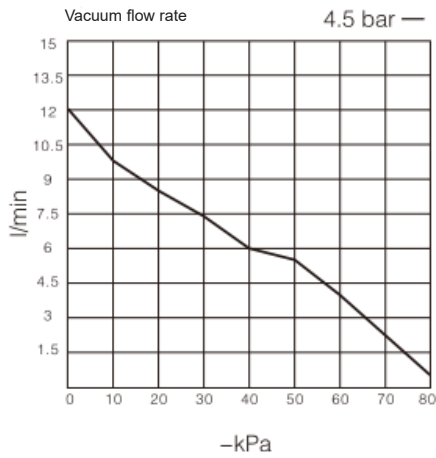
Different vacuum degrees (-KPa) Vacuum flow rate (l/min)

model	Air supply pressure	Air consumption	0	10	20	30	40	48	Maximum vacuum
GZU05L	4.5bar	14 l/min	12	10	8	5.5	3	1	-48kPa
GZU07L		29 l/min	21	18.5	15.5	11.5	8	1.5	

Different vacuum degrees (-KPa) Pumping time(s/l)

model	Air supply pressure	Air consumption	10	20	30	40	45	Maximum vacuum
GZU05L	4.5bar	14 l/min	0.6	1.5	2.9	8	14	-48kPa
GZU07L		29 l/min	0.34	0.9	2	7.5	13	

● GZU07S



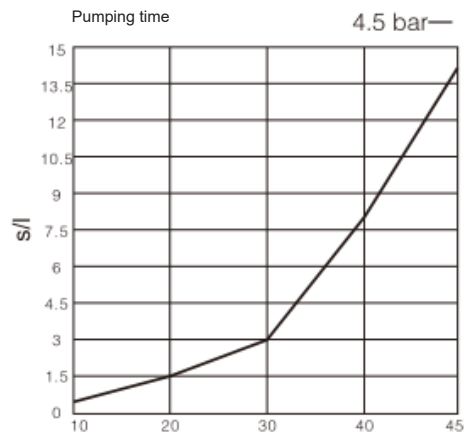
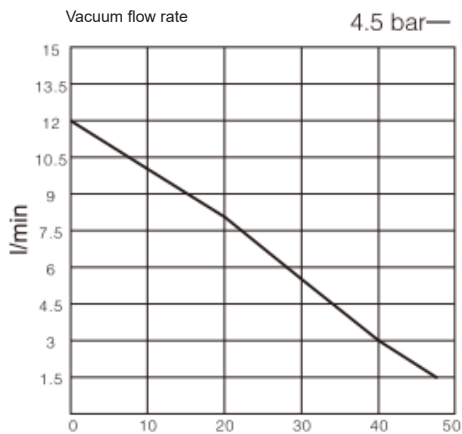
Different vacuum degrees (-kPa) Vacuum flow rate (l/min)

model	Air supply pressure	Air consumption	0	10	20	30	40	48	Maximum vacuum
GZU05L	4.5bar	14 l/min	12	10	8	5.5	3	1	-48kPa
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Different vacuum degrees (-kPa) Pumping time(s/l)

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GZU05L	4.5bar	14 l/min	0.6	1.5	2.9	8	14	-48kPa
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● GZU05L



● GZU07L

