

基本型真空发生器

Basic Vacuum Pump

AIRBEST Series

AZU Series



Features(产品特点)

- Vacuum port and supply port are located collinearly to facilitate piping built-in one-touch fittings, suitable for copper-free and fluorine-free applications. Light weight, use resin as material
- 管道型设计，不需要特别安装，标准配有快换接头，接管方便。采用树脂作，重量轻，标准型号已经是无铜规格。

Specifications(技术规格)

Model (型号)	Style (类型)	Nozzle Dia. (喷嘴) Φ mm	Max.Vacuum (最高真空度) pressure(kpa)	Max.Vacuum Flow (最大真空流量) l/min	Air Consumption (空气消耗量) l/min	Weight (重量) (g)
AZU05S	High Vacuum (高真空型)	0.5	-85	7	10	6.5
AZU07S		0.7	-85	12	19	7.0
AZU05L	Large Flow Capacity (大流量型)	0.5	-48	12	10	6.5
AZU07L		0.7	-48	21	19	7.0

How To Order(型号表示方法)

AZU 05 S
① ②

① Nozzle Diameter(喷嘴直径)

05	Φ 0.5mm
07	Φ 0.7mm

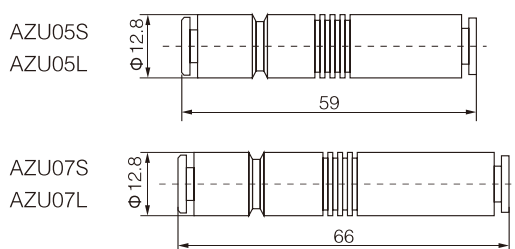
② Max.vacuum Pressure(最高真空度)

S	-85kPa
L	-48kPa

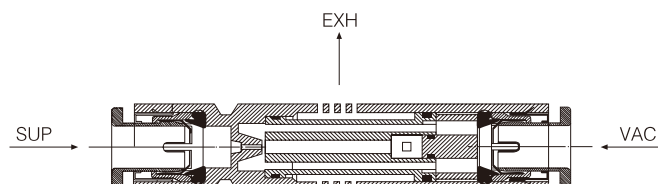
Technical Parameters(产品参数)

Fluid(使用流体)	Air(空气)
Max.Operating Pressure(最高使用压力)	7bar
Standard Supply Pressure(标准使用压力)	4.5bar
Operating Temperature Range(流体及环境温度)	5~60°C
Applicable Tube O.D.(适合管子外径)	SUP Port(进气口): Φ 6 VAC Port(真空口): Φ 6

Dimensions (mm)(外形尺寸(毫米))



Construction(构造图)



Parameters(参数)

Model (型号)	-kPa	Air Supply Pressure (供气压力) bar	Air Consumption (空气消耗量) l/m	Max.Vacuum Level (最大真空度)	不同真空度(-kPa)的真空流量(l/min)										不同真空度(-kPa)的抽气时间(s/l)							
					0	10	20	30	40	48	50	60	70	80	10	20	30	40	45	50	60	
AZU05S		4.5	9 l/min	-85kPa	7	6	5	4	3.5	-	2.5	1.8	1	0.4	0.9	2.6	5.2	10	-	22.5	-	
AZU07S			19 l/min		12	9.5	8.5	7.2	6	-	5.5	4	2	0.4	0.53	1.4	2.7	5	-	8.7	18	
AZU05L			9 l/min	-48kPa	12	10	8	5.5	3	1	-	-	-	-	0.6	1.5	2.9	8	14	-	-	
AZU07L			19 l/min		21	18.5	15.5	11.5	8	1.5	-	-	-	-	0.34	0.9		7.25	13	-	-	