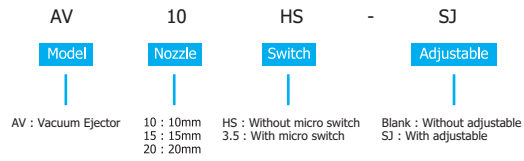


Vacuum Ejectors (AV Series)

Ordering Code

Specifications

Model	AV10-HS	AV15-HS	AV20-HS
Media	Air		
Nozzle diameter	1mm	1.5mm	2mm
Exhaust capacity	27L/min	63L/min	110L/min
Air consumption	44L/min	100L/min	180L/min
Maximum vacuum value	-91.8 Kpa (-690mmHg)		
Supply air pressure	5.0 kgf/cm ² (0.50 Mpa)		
Pressure range	1.0 ~ 6.0 kgf/cm ² (0.10 ~ 1.60 Mpa)		
Service temperature range	0 °C ~ 60 °C		
Speed range	50 ~ 700 mm/s		
Lubrication	Not require		
Setting range	S with switch	-39.9KPa (-300mmHg)	
	SK value adjustable	-20.0 ~ -53.2KPa (-150 ~ -400mmHg)	
Setting value before operational	S with switch	-39.9KPa (-300mmHg)	
	SK value adjustable	-46.6KPa (-350mmHg)	
Accuracy	±5.3 (±40 mmHg)		
Hystercics	4.0 ~ 13.3KPa (30 ~ 100mmHg)		
Electrical rating	AC125V:5A,AC250V:3A		