

GP-SA / SB series Handy Air Vacuum Lifter & Air Blow Gun (2 in 1)

Specifications

Model	GP-SA10	GP-SA30	GP-SA40	GP-SA50	GP-SB10	GP-SB30	GP-SAB0	GP-SB50
								
Suction Cup Size	10 mm	30 mm	40 mm	50 mm	10 mm	30 mm	40 mm	50 mm
								
								
Suction Cup Material	Rubber	Silica Gel	Silica Gel	Silica Gel	Rubber	Silica Gel	Silica Gel	Silica Gel

Max. Temperature	X	250°C	250°C	250°C	X	250°C	250°C	250°C
Capacity (for smooth iron)	0.15 kg	0.8 kgs	2.5 kgs	3.0 kgs	3.0 kgs	0.8 kgs	2.5 kgs	3.0 kgs
Weight (without Air Inlet)	0.280 kg	0.296 kg	0.298 kg	0.303 kg	0.279 kg	0.296 kg	0.299 kg	0.301 kg
Size (L x W x H)	25.5 x 3 x 5.5 cm	30.5 x 3 x 5.2 cm	31 x 4 x 5.5 cm	31.5 x 5 x 5.5 cm	27.3 x 3 x 5.5 cm	28 x 3 x 5.2 cm	28 x 4 x 5.5 cm	28 x 5 x 5.5 cm
Working Air Pressure	90 psi (6.3 kg/cm ²)				90 psi (6.3 kg/cm ²)			
Air Inlet	1/4"				1/4"			
Hose Size	5 mm				5 mm			
Air Cons.	0.08 m ³ /min (3 scfm , 0.42 cfm)				0.08 m ³ /min (3 scfm , 0.42 cfm)			
Sound Pressure	72.6 dBA				72.6 dBA			

Features

- The conventional suction can only apply to smooth surfaces, but the novel vacuum suction can apply to coarse flat surfaces such as bricks, cartons, polyurethane foam, flat wood, metal, paper, glass etc.
- The vacuum suction works real time onto the surface, so the object can be moved. The vacuum suction is null as the trigger is pushed after the object is moved.
- The ON/OFF state of the vacuum suction fails to damage the surfaces.
- The Suction Cup of GP-SA30/SA40/SA50/SB30/SB40/SB50 is a mark-free material that leaves no trace on the object being handled (ex. glass, lenses, wafer, panel, a glass substrate, touch screen glass, solar panels...)
- The air suction lifter can work as the air blow gun without using the suction.
- The maximal capacity of the vacuum suction lifter applying to smooth surfaces is up to 0.8 kgs.
- The Max. apply temperature is 250 degrees centigrade.
- The vacuum suction can apply to not only objects suction in the water but also water suction.
- The aluminum alloy body is sturdy and durable.
- With the low air consumption, the 2-in-1 air suction lifter can work with the small 2 HP air compressor without the additional vacuum pump (vacuum generator)
- It is light and handy.