

Vacuum Suction Cups HVGP (Generator)

Suction size: 200mmX wide and long (customizable)

HANWHA



General

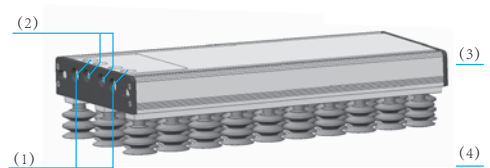
Product characteristics

- * Medium-sized standardized design
- * Convenient and simple maintenance
- * Lightweight and tough high strength aluminum profiles
- * Built-in multistage vacuum generator module
- * HANWHA-specific body technology
- * Different pass technology for a wide variety of workpiece applications
- * High performance imported material, longer service life



Product structure

- * (1) P: G1/4 screw thread, air inlet
- * (2) V: G1/8screw thread, Blowback/vacuum detection
- * (3) Aluminum profile can be customized
- * (4) Strong and wear-resistant 2.5 fold suction cup, the material of the sucker is flexible, and it is easy to fit the workpiece



Product advantages

- * Suitable for corrugated board, plywood, iron plate and other general workpieces



Suction Cups HVGP absorbs the carton packaging

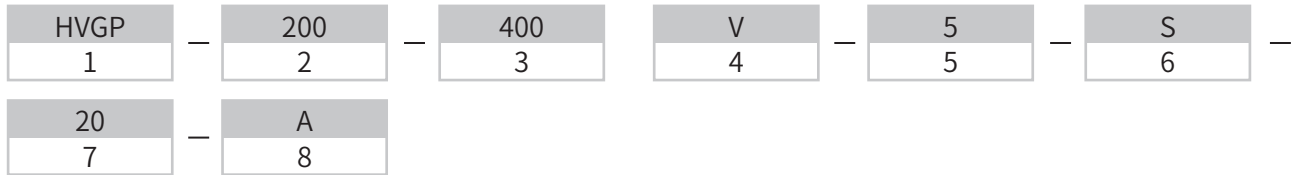
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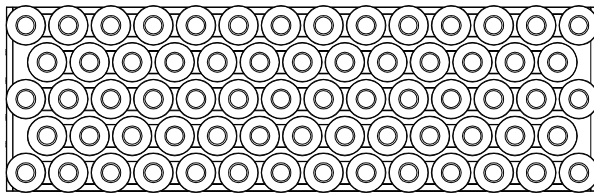
HVGP Order Code



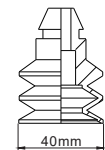
1-Series	HVGP	Cups suction	2-Width	200	200mm	3-Length	400	Customizable
4-Vacuum valve specifications	V	Self-closing valve	5-Design type	5	PS05	6-Vacuum material	S	Cup
	L	Flow valve		9	PS09			
	S	High speed valve						
7-Size and type	20	20mm	8-Vacuum source configuration	A	Generator			
	40	40mm		E	Fan pump			
	SI	Silicone rubber						
	SI-RR	High-performance (rose red)						

* Please contact us for special requirements

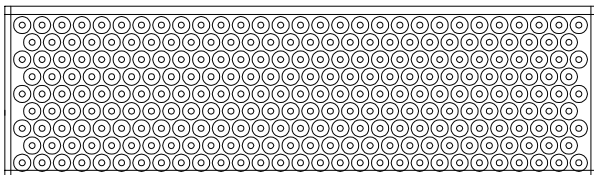
HVGP130 Cup Selection Specification



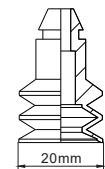
typePS05
The number of rows in use is 5
HVGP200(HSCN40)cup diameter 40MM



(HSCN40)



typePS09
The number of rows in use is 9
HVGP200(HSCN20)cup diameter 20MM



(HSCN20)

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HVGP200P Technical parameters

Modles	Type	Inlet pressure [Mpa]	Number of cups	Gascon sumption* [L/Min]	Vacuum* [Kpa]	Vacuum flow* [L/Min]	Suction N* [-60KPA]	Weight [KG]
HVGP200-273V-5S40-A	PS05	0.4~0.6	28	100	-60	350	418	3.3
HVGP200-458V-5S40-A	PS05	0.4~0.6	48	300	-60	1050	716	4.4
HVGP200-550V-5S40-A	PS05	0.4~0.6	58	400	-60	1400	866	5.0
HVGP200-643V-5S40-A	PS05	0.4~0.6	68	400	-60	1400	1015	5.5
HVGP200-735V-5S40-A	PS05	0.4~0.6	78	400	-60	1400	1164	6.1
HVGP200-828V-5S40-A	PS05	0.4~0.6	88	400	-60	1400	1313	6.7
HVGP200-920V-5S40-A	PS05	0.4~0.6	98	500	-60	1750	1462	7.2
HVGP200-1012V-5S40-A	PS05	0.4~0.6	108	500	-60	1750	1612	7.7
HVGP200-1243V-5S40-A	PS05	0.4~0.6	133	600	-60	2100	1985	9.1
HVGP200-1428V-5S40-A	PS05	0.4~0.6	153	600	-60	2100	2283	10.2

*Vacuum degree for reference-Kpa vacuum suction (built-in vacuum generator)
please refer to the actual vacuum source performance values

* PS05

Models	Type	Inlet pressure [Mpa]	Number of cups	Gascon sumption* [L/Min]	Vacuum* [Kpa]	Vacuum flow* [L/Min]	Suction N* [-60KPA]	Weight [KG]
HVGP200-273V-9S20-A	PS09	0.4~0.6	95	200	-60	700	475	3.3
HVGP200-458V-9S20-A	PS09	0.4~0.6	167	300	-60	1050	835	4.4
HVGP200-550V-9S20-A	PS09	0.4~0.6	203	400	-60	1400	1015	5.0
HVGP200-643V-9S20-A	PS09	0.4~0.6	239	400	-60	1400	1195	5.5
HVGP200-735V-9S20-A	PS09	0.4~0.6	275	500	-60	1750	1375	6.1
HVGP200-828V-9S20-A	PS09	0.4~0.6	311	600	-60	2100	1555	6.7
HVGP200-920V-9S20-A	PS09	0.4~0.6	347	600	-60	2100	1735	7.2
HVGP200-1012V-9S20-A	PS09	0.4~0.6	383	600	-60	2100	1915	7.7
HVGP200-1243V-9S20-A	PS09	0.4~0.6	473	800	-60	2800	2365	9.1
HVGP200-1428V-9S20-A	PS09	0.4~0.6	545	800	-60	2800	2725	10.2

*Vacuum degree for reference-Kpa vacuum suction (built-in vacuum generator)
please refer to the actual vacuum source performance values

* PS09



www.vhhtc.com

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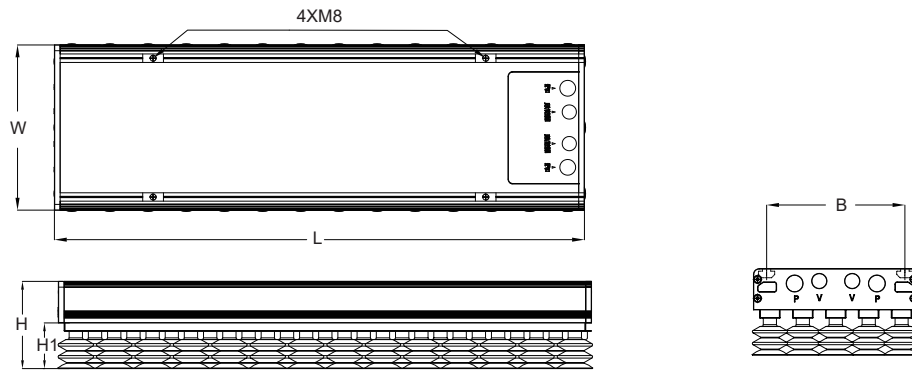
HANWHA



General

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HVGP200 Design Parameters



HVGP200

尺寸[mm]

Modles	B	L	W	H	H1
HVGP200-273V-5S40-A	168	273	200	105	55
HVGP200-458V-5S40-A	168	458	200	105	55
HVGP200-550V-5S40-A	168	550	200	105	55
HVGP200-643V-5S40-A	168	643	200	105	55
HVGP200-735V-5S40-A	168	735	200	105	55
HVGP200-828V-5S40-A	168	828	200	105	55
HVGP200-920V-5S40-A	168	920	200	105	55
HVGP200-1012V-5S40-A	168	1012	200	105	55
HVGP200-1243V-5S40-A	168	1243	200	105	55
HVGP200-1428V-5S40-A	168	1428	200	105	55

* PS05

尺寸[mm]

Modles	B	L	W	H	H1
HVGP200-273V-9S20-A	168	273	200	105	55
HVGP200-458V-9S20-A	168	458	200	105	55
HVGP200-550V-9S20-A	168	550	200	105	55
HVGP200-643V-9S20-A	168	643	200	105	55
HVGP200-735V-9S20-A	168	735	200	105	55
HVGP200-828V-9S20-A	168	828	200	105	55
HVGP200-920V-9S20-A	168	920	200	105	55
HVGP200-1012V-9S20-A	168	1012	200	105	55
HVGP200-1243V-9S20-A	168	1243	200	105	55
HVGP200-1428V-9S20-A	168	1428	200	105	55

* PS09