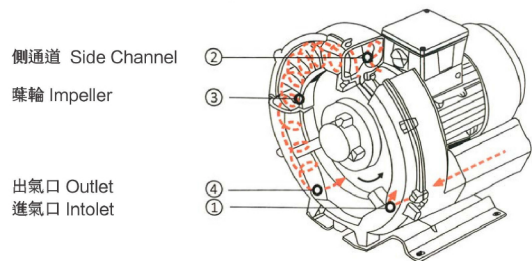




專業高壓漩渦氣泵製造商
PROFE SSIONAL MANUFACTURER OF
VORTEX AIR PUMP/BLOWER PUMP/ RING BLOWER

PERATING PRINCIPLE

漩渦氣泵工作原理



氣環泵葉輪直接安裝在電機轉子上，是完全地無接觸壓縮。由於泵軸承安裝在壓縮腔外，所以即便工作在最大的壓差下，也能確保機器的最大工作可靠性。

氣體由吸氣口 1 吸入，但它進入側通道 2 以後，旋轉葉輪 3 在旋轉方向上給氣體一個速度，同時葉片上離心力使氣體向外加速且壓力增加。隨著旋轉的進行，氣體的動能增加，使得沿側通道的氣體壓力進一步增加。隨著側通道在出口變窄，氣體被擠出葉片並通過出氣口 4 排除氣體。

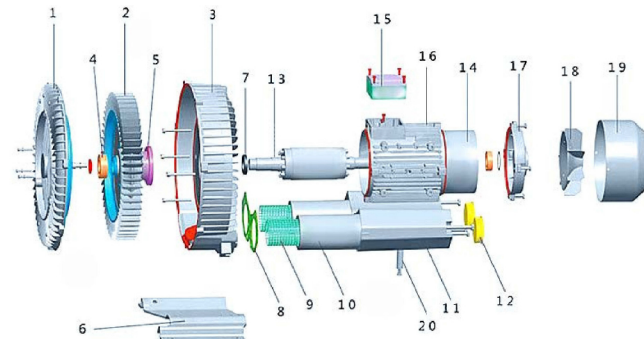
The impellers are mounted directly on the motor shaft for noncontact compression entirely without friction. Maximum operational reliability, even at high differential is ensured by the arrangement of the bearings outside the compression chamber.

The gas is taken in through the inlet 1. As it enters the side channel 2, the rotating impeller 3 imparts velocity to the gas in direction of rotation. Centrifugal force in the impeller blades accelerates the gas outward and the pressure increases. Every rotation adds kinetic energy.

Resulting in the further increase of the pressure along the side channel. The side channel narrows at the rotor, sweeping the gas off the impeller blades and discharging it through the outlet silencer 4 where it exits the side channel blower.

VORTEX AIR PUMP EXPLOSIVE VIEW

漩渦氣泵分解圖



- | | | | |
|-----------------|---------------------|------------------------|----------------------|
| 1、泵蓋 | 6、底板 | 11、消音管 | 16、電機筒 |
| 2、葉輪 | 7、油封 | 12、接頭（法蘭） | 17、電機端蓋 |
| 3、泵體 | 8、墊片 | 13、轉子 | 18、電機風葉 |
| 4、軸承 | 9、消音網 | 14、電機 | 19、電機後罩 |
| 5、軸承座 | 10、消音海綿 | 15、接線盒 | 20、支撐管 |
| 1、 Pump Cover | 6、 Base plate | 11、 Silencer pipe | 16、 Motor housing |
| 2、 Impeller | 7、 Oil seal | 12、 Connector (flange) | 17、 Motor end cover |
| 3、 Pump Body | 8、 Gasket | 13、 Rotor | 18、 Motor fan |
| 4、 Bearing | 9、 Silencer net | 14、 Motor | 19、 Motor back cover |
| 5、 Bearing Seat | 10、 Silencer sponge | 15、 Terminal box | 20、 Supporting tube |

SERIES PRODUCT

格標系列產品



變頻防爆風機
Frequency conversion explosion proof fan



皮帶傳動
belt drive



上排式風機
Upper exhaust fan



消音器 過濾器配置
Silencer filter configuration



軸承中置隔熱型風機
Bearing heat insulation fan



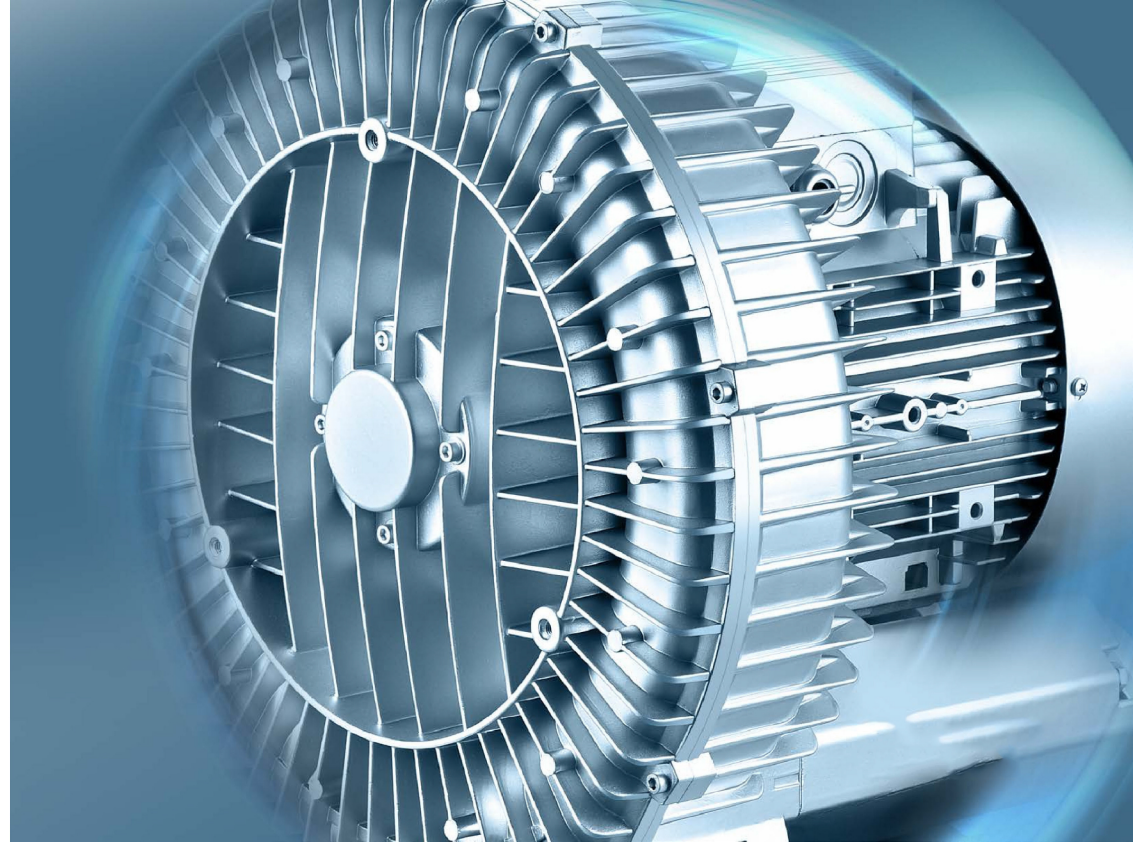
防爆風機
Explosion-proof fan



單葉輪風機
Single stage blower



雙葉輪風機
Double stage blower



HIGH PRESSURE VORTEX AIR PUMP

高壓漩渦氣泵

HB 250

HB 370



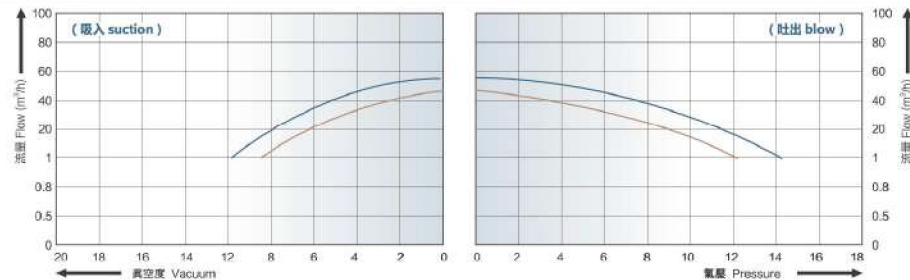
型號 Model	額定電壓 Rated voltage	額定電流 Rated current	頻率 Frequency	最大氣壓 Max.pressure	最大流量 Max.flow	最大真空度 Max.vacuum	功率 power	轉速 Speed	噪音 Noise	淨重 N.W	毛重 G.W	裝箱體積 Packing volume
	V	A	Hz	Kpa	m³/h	Kpa	KW	r/min	dB	KG	KG	CM
HB250	220	2.5(3.0)	50(60)	12(14)	48(57)	8.5(10)	0.25(0.30)	2800(3400)	<56	10.6	11.2	31x28x28
HB250S	△ 220 Y380	1.24(1.68) 0.72(0.97)	50(60)	12(14)	48(57)	8.5(10)	0.25(0.30)	2800(3400)	<56	10	10.5	31x28x28
HB370	220	3.5(4.2)	50(60)	16(19)	60(70)	11(13)	0.37(0.44)	2800(3400)	<56	11	11.7	31x28x28
HB370S	△ 220 Y380	1.55(2.11) 1.05(1.16)	50(60)	16(19)	60(70)	11(13)	0.37(0.44)	2800(3400)	<56	10.6	11.2	31x28x28

GB 系列漩渦氣泵性能曲線 (僅供參考不作檢測依據)

Performance Curve of HB Series Vortex Air pump (for reference only and not for testing basis)

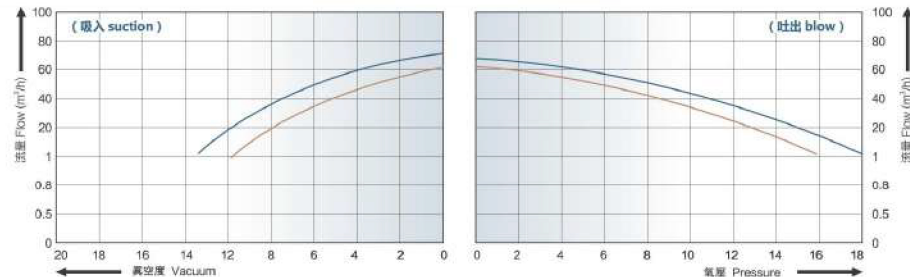
HB 250

50HZ 0.25KW 60HZ 0.30KW



HB 370

50HZ 0.37KW 60HZ 0.44KW



HIGH PRESSURE VORTEX AIR PUMP

高壓漩渦氣泵

HB 550

HB 750



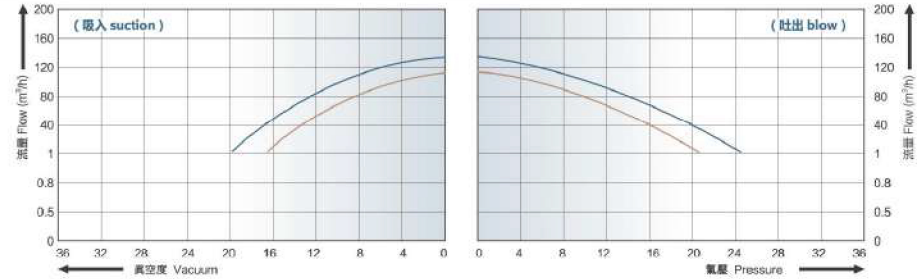
型號 Model	額定電壓 Rated voltage	額定電流 Rated current	頻率 Frequency	最大氣壓 Max.pressure	最大流量 Max.flow	最大真空度 Max.vacuum	功率 power	轉速 Speed	噪音 Noise	淨重 N.W	毛重 G.W	裝箱體積 Packing volume
	V	A	Hz	Kpa	m³/h	Kpa	KW	r/min	dB	KG	KG	CM
HB550	220	4.8(5.76)	50(60)	20(24)	110(132)	16(19)	0.55(0.66)	2800(3400)	<60	12.6	14.1	32x31x30
HB550S	△ 220 Y380	2.51(3.01) 1.45(1.74)	50(60)	20(24)	110(132)	16(19)	0.55(0.66)	2800(3400)	<60	12	13.5	32x31x30
HB750	220	6.3(7.56)	50(60)	22(25)	145(170)	18(20)	0.75(0.90)	2800(3400)	<60	16.5	18	35x32x33
HB750S	△ 220 Y380	3.31(4.10) 1.81(2.37)	50(60)	22(25)	145(170)	18(20)	0.75(0.90)	2800(3400)	<60	16	17.5	35x32x33

GB 系列漩渦氣泵性能曲線 (僅供參考不作檢測依據)

Performance Curve of HB Series Vortex Air pump (for reference only and not for testing basis)

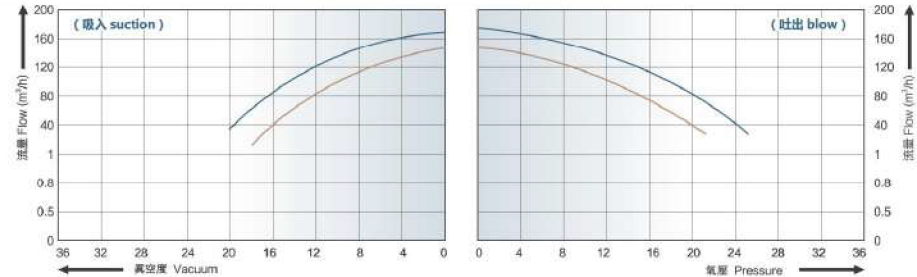
HB 550

50HZ 0.55KW 60HZ 0.66KW



HB 750

50HZ 0.75KW 60HZ 0.90KW



HIGH PRESSURE VORTEX AIR PUMP

高壓漩渦氣泵

HB 1100

HB 1500



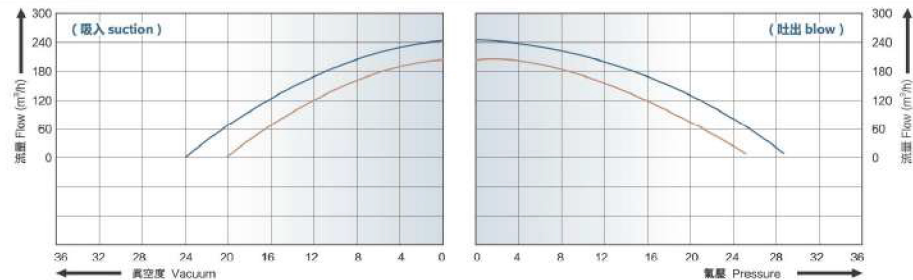
型號 Model	額定電壓 Rated voltage	額定電流 Rated current	頻率 Frequency	最大氣壓 Max.pressure	最大流量 Max.flow	最大真空度 Max.vacuum	功率 power	轉速 Speed	噪音 Noise	淨重 N.W	毛重 G.W	裝箱體積 Packing volume
	V	A	HZ	Kpa	m³/h	Kpa	KW	r/min	dB	KG	KG	CM
HB1100	220	8.7(10.44)	50(60)	25(30)	210(245)	20(24)	1.1(1.3)	2800(3400)	<60	23	24.7	37x37x38
HB1100S	△ 220 Y380	4.36(5.88) 2.52(3.42)	50(60)	25(30)	210(245)	20(24)	1.1(1.3)	2800(3400)	<60	21.5	22.9	37x37x38
HB1500	220	11.8(14.16)	50(60)	26(31)	220(255)	21(25)	1.5(1.8)	2800(3400)	<60	23.4	28	37x37x38
HB1500S	△ 220 Y380	5.96(8.20) 3.44(4.74)	50(60)	26(31)	220(255)	21(25)	1.5(1.8)	2800(3400)	<60	22.5	26	37x37x38

GB 系列漩渦氣泵性能曲線 (僅供參考不作檢測依據)

Performance Curve of HB Series Vortex Air pump (for reference only and not for testing basis)

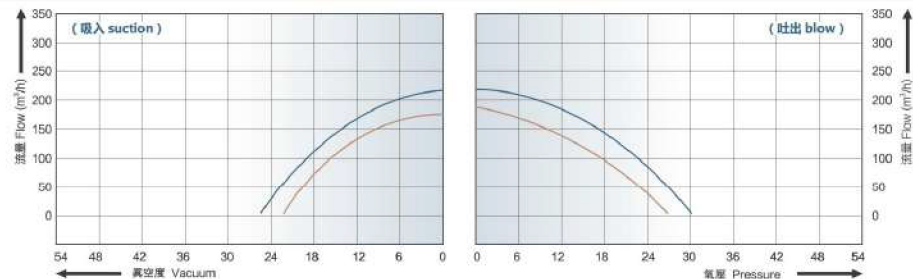
HB 1100

50HZ 1.1KW 60HZ 1.3KW



HB 1500

50HZ 1.5KW 60HZ 1.8KW



HIGH PRESSURE VORTEX AIR PUMP

高壓漩渦氣泵

HB 2200S



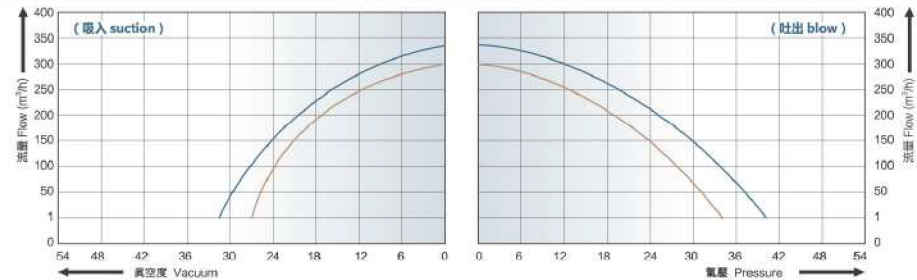
型號 Model	額定電壓 Rated voltage	額定電流 Rated current	頻率 Frequency	最大氣壓 Max.pressure	最大流量 Max.flow	最大真空度 Max.vacuum	功率 power	轉速 Speed	噪音 Noise	淨重 N.W	毛重 G.W	裝箱體積 Packing volume
	V	A	Hz	Kpa	m³/h	Kpa	KW	r/min	dB	KG	KG	CM
HB 2200S	△ 220 Y380	8.52(10.22) 4.92(5.91)	50(60)	34(41)	300(340)	28(31)	2.2(2.6)	2800(3400)	<70	27	29.5	40x40x40
HB 2200S	△ 220 Y380	8.52(10.22) 4.92(5.91)	50(60)	36(43)	325(365)	28(33)	2.2(2.6)	2800(3400)	<70	29	31.5	42x42x42

GB 系列漩渦氣泵性能曲線 (僅供參考不作檢測依據)

Performance Curve of HB Series Vortex Air pump (for reference only and not for testing basis)

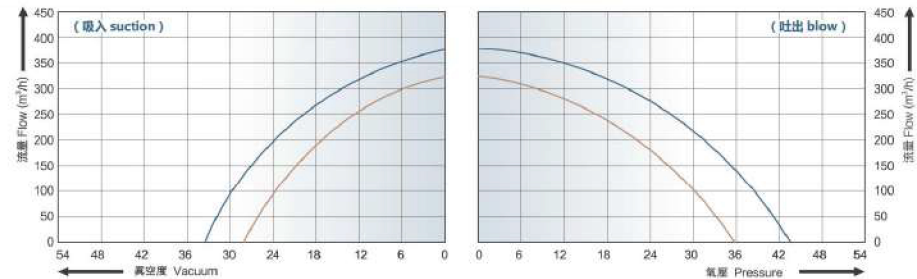
HB2200S

50HZ 2.2KW 60HZ 2.6KW



HB2200S

50HZ 2.2KW 60HZ 2.6KW



HIGH PRESSURE VORTEX AIR PUMP

高壓漩渦氣泵

HB 3000S



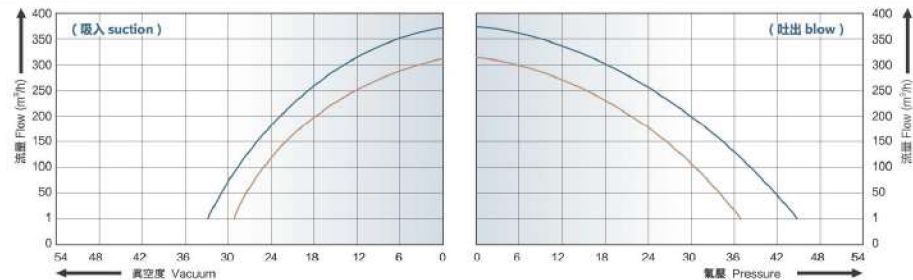
型號 Model	額定電壓 Rated voltage	額定電流 Rated current	頻率 Frequency	最大氣壓 Max.pressure	最大流量 Max.flow	最大真空度 Max.vacuum	功率 power	轉速 Speed	噪音 Noise	淨重 N.W	毛重 G.W	裝箱體積 Packing volume
	V	A	Hz	Kpa	m³/h	Kpa	KW	r/min	dB	KG	KG	CM
HB 3000S	△ 220 Y380	11.07(13.29) 6.39(7.67)	50(60)	37(44)	330(375)	29(34)	3.0(3.6)	2800(3400)	<70	35	37.5	43x44x44

GB 系列漩渦氣泵性能曲線 (僅供參考不作檢測依據)

Performance Curve of HB Series Vortex Air pump (for reference only and not for testing basis)

HB3000S

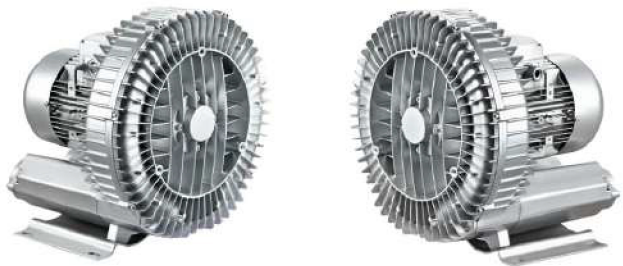
50HZ 3.0KW 60HZ 3.6KW



HIGH PRESSURE VORTEX AIR PUMP

高壓漩渦氣泵

HB 4000S



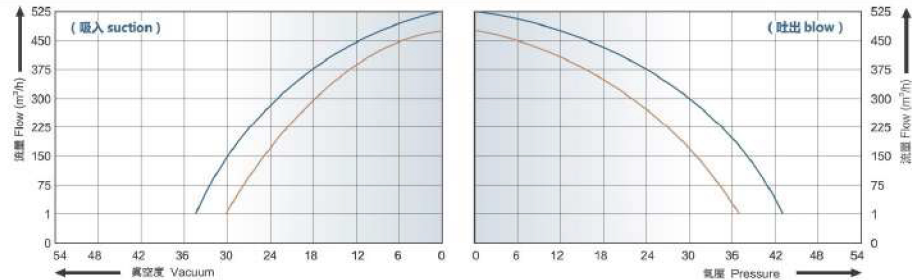
型號 Model	額定電壓 Rated voltage	額定電流 Rated current	頻率 Frequency	最大氣壓 Max.pressure	最大流量 Max.flow	最大真空度 Max.vacuum	功率 power	轉速 Speed	噪音 Noise	淨重 N.W	毛重 G.W	裝箱體積 Packing volume
	V	A	Hz	Kpa	m³/h	Kpa	KW	r/min	dB	KG	KG	CM
HB 4000S	△ 380 Y000	8.17(9.8) 4.72(5.6)	50(60)	38(45)	475(525)	30(35)	4.0(4.0)	2800(3400)	<70	47	54	46×46×50

GB 系列漩渦氣泵性能曲線 (僅供參考不作檢測依據)

Performance Curve of HB Series Vortex Air pump (for reference only and not for testing basis)

HB 4000S

● 50HZ 4.0KW ● 60HZ 4.8KW



HIGH PRESSURE VORTEX AIR PUMP

高壓漩渦氣泵

HB 5500S

HB 7500S



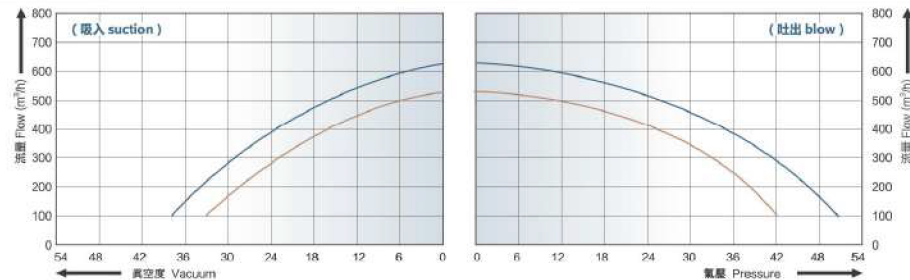
型號 Model	額定電壓 Rated voltage	額定電流 Rated current	頻率 Frequency	最大氣壓 Max.pressure	最大流量 Max.flow	最大真空度 Max.vacuum	功率 power	轉速 Speed	噪音 Noise	淨重 N.W	毛重 G.W	裝箱體積 Packing volume
	V	A	Hz	Kpa	m³/h	Kpa	KW	r/min	dB	KG	KG	CM
HB 5500S	△ 380 Y660	11.1(13.4) 6.4(7.6)	50(60)	42(50)	530(616)	34(38)	5.5(6.6)	2800(3400)	<70	62	71	48x50x52
HB 7500S	△ 380 Y660	15(19.74) 8.6(10.4)	50(60)	45(52)	550(640)	35(42)	7.5(9.0)	2800(3400)	<70	65	74	48x50x52

GB 系列漩渦氣泵性能曲線 (僅供參考不作檢測依據)

Performance Curve of HB Series Vortex Air pump (for reference only and not for testing basis)

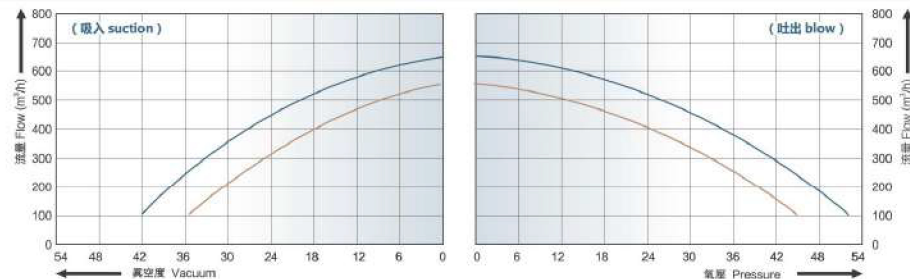
HB 5500S

50HZ 5.5KW 60HZ 6.6KW



HB 7500S

50HZ 7.5KW 60HZ 9.0KW



HIGH PRESSURE VORTEX AIR PUMP

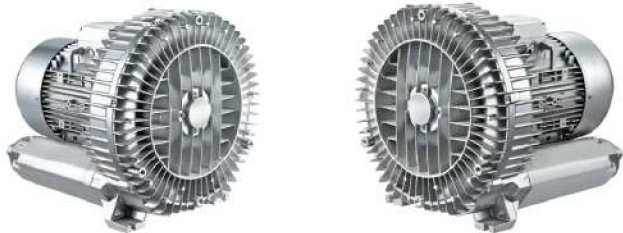
高壓漩渦氣泵

HB 9500S

HB 11000S

HB 15000S

HB 18000S



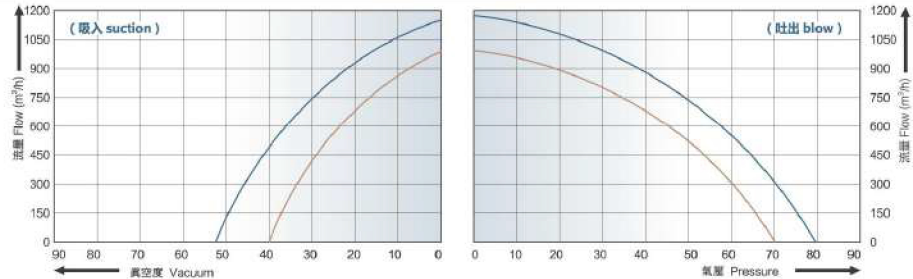
型號 Model	額定電壓 Rated voltage	額定電流 Rated current	頻率 Frequency	最大氣壓 Max.pressure	最大流量 Max.flow	最大真空度 Max.vacuum	功率 power	轉速 Speed	噪音 Noise	淨重 N.W	毛重 G.W	裝箱體積 Packing volume
	V	A	Hz	Kpa	m³/h	Kpa	KW	r/min	dB	KG	KG	CM
HB 9500S	△ 380 Y660	18(21) 10.4(12)	50(60)	70(80)	1000(1150)	40(52)	9.0(10.3)	2800(3400)	<70	100	125	69x58x61
HB 11000S	△ 380 Y660	21(24.2) 12.1(14)	50(60)	75(85)	1050(1200)	40(52)	11(12.5)	2800(3400)	<70	120	135	69x58x61
HB 15000S	△ 380 Y660	28(33.5) 16.2(18.6)	50(60)	77(87)	1050(1200)	40(52)	15(17.2)	2800(3400)	<70	125	140	69x58x61
HB 18000S	△ 380 Y660	34(39) 19.6(22.6)	50(60)	79(89)	1050(1200)	40(52)	18(20.7)	2800(3400)	<70	130	145	69x58x61

GB 系列漩渦氣泵性能曲線 (僅供參考不作檢測依據)

Performance Curve of HB Series Vortex Air pump (for reference only and not for testing basis)

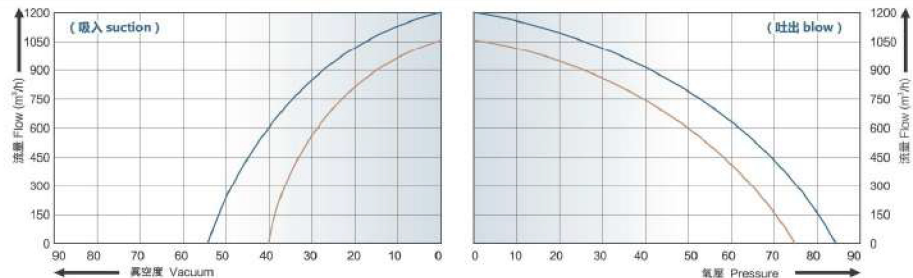
HB 9500S

50HZ 9.0KW 60HZ 10.3KW



HB 11000S

50HZ 11KW 60HZ 12.5KW

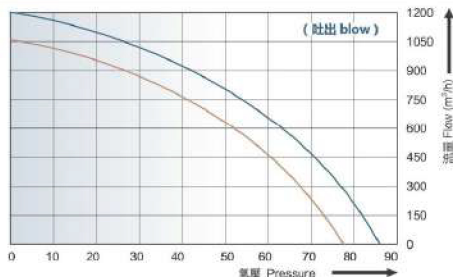
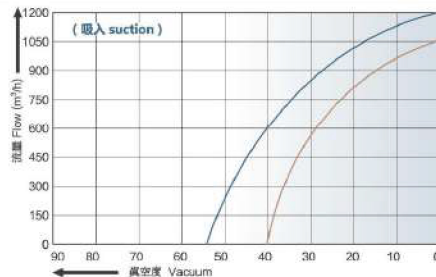


GB 系列漩渦氣泵性能曲線 (僅供參考不作檢測依據)

Performance Curve of HB Series Vortex Air pump (for reference only and not for testing basis)

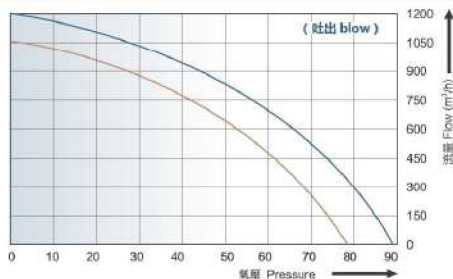
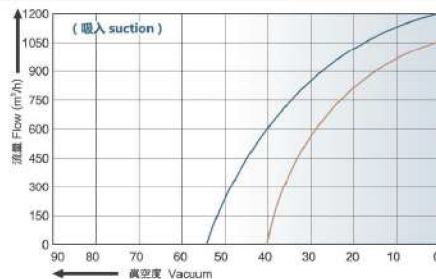
HB15000S

● 50HZ 15KW ● 60HZ 17.2KW



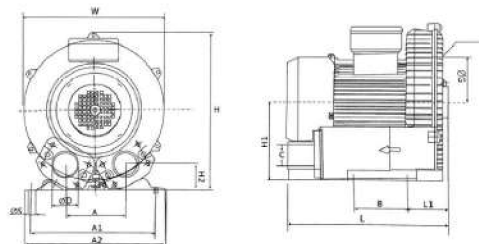
HB18000S

● 50HZ 18KW ● 60HZ 20.7KW



DIMENSION DIAGRAM

單葉輪系列漩渦氣泵尺寸圖



型號 Model	尺寸 Size													
	L	W	H	H1	H2	A	A1	A2	L1	B	G	D	S	C
HB 90	205	184	200	96	32	80	158	172	55	56		φ20	7	
HB120	205	184	200	96	32	80	157	172	55	56		φ20	7	
HB 180	223	200	212	110	36	86	184	204	62	66		φ20	7	
HB200	223	200	212	110	36	86	184	204	62	66		φ20	7	
HB 250	260	246	247	120	37	90	205	235	62	83	φ140	φ49	8.5	G1 1/4
HB 370	260	246	247	120	37	90	205	235	62	83	φ140	φ49	8.5	G1 1/4
HB 550	277	268	272	155	47	93	205	265	66	83	φ162	φ49	12	G1 1/4
HB 750	300	286	302	165	58	111	225	285	80	95	φ173	φ50	12	G1 1/2
HB 1100	325	335	340	190	61.5	115	270	300	30	140	φ200	φ60	14	G2
HB 1500	325	335	340	190	61.5	115	270	300	30	140	φ200	φ60	14	G2
HB 2200S	377	382	385	192	56	125	290	326	103	140	φ256	φ60	14	G2
HB 3000S	377	382	385	192	56	125	290	326	103	140	φ256	φ60	14	G2
HB 4000S	435	418	470	237	110	143	315	330	113	185	φ280	φ76	14	G2 1/2
HB 5500S	475	446	480	250	118	148	360	415	100	170	φ288	φ76	15	G2 1/2
HB 7500S	475	446	480	250	118	148	360	415	100	170	φ288	φ76	15	G2 1/2
HB 9500S	660	550	570	300	92	207	360	415	89	-	490	φ110	-	G4
HB 11000S	660	550	570	300	92	207	360	415	89	-	490	φ110	-	G4
HB 15000S	660	550	570	300	92	207	360	415	89	-	490	φ110	-	G4
HB 18000S	660	550	570	300	92	207	360	415	89	-	490	φ110	-	G4



DOUBLE STAGE VORTEX AIR PUMP

雙葉輪漩渦氣泵



HB550/2



HB750/2
HB1100/2



HB1500/2
HB2200/2



HB3000S/2
HB4000S/2
HB5500S/2

DOUBLE STAGE VORTEX AIR PUMP

雙葉輪漩渦氣泵參數表

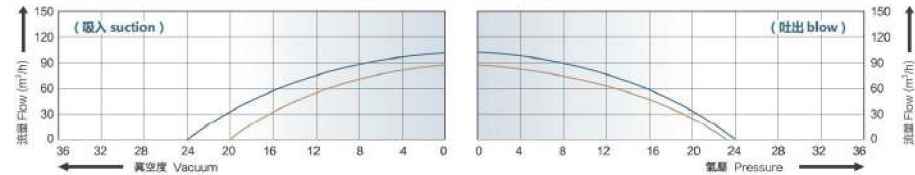
型號 Model	頻率 Frequency	功率 power	額定電壓 Rated voltage		額定電流 Rated current	最大流量 Max.flow	最大真空度 Max.vacuum	最大氣壓 Max.pressure	噪音 Noise	重量 N.W
	Hz	KW	V	V	A	m³/h	Kpa	Kpa	dB	KG
HB550/2	50	0.55	200~240 △	345~415Y	3.8 △ / 2.2Y	88	-20	23	55	16
	60	0.83	220~275 △	380~480Y	3.75 △ / 2.15Y	103	-24	24	61	16
HB750/2	50	0.75	200~240 △	345~415Y	4.2 △ / 2.4Y	110	-21	24	58	17
	60	0.95	220~275	380~480	4.0/2.3	130	-25	25	60	17
HB1100/2	50	1.1	200~240	345~415	5.7/3.3	110	-23	23	58	18
	60	1.5	220~275	380~480	6.0/3.5	130	-26	26	60	18
HB1500/2	50	1.5	200~240	345~415	7.5/4.3	150	-28	28	66	25
	60	2.05	220~275	380~480	7.6/4.4	180	-32	31	69	25
HB2200/2	50	2.2	200~240	345~415	9.7/5.6	150	-33	42	66	27
	60	2.55	220~275	380~480	10/5.8	180	-35	44	69	27
HB3000S/2	50	3.0	200~240	245~415	12.5/7.2	320	-23	20	73	48
	60	3.45	220~275	380~480	12.6/7.3	380	-28	26	76	48
HB4000S/2	50	4.0	345~415	600~720	9.0/5.2	320	-34	31	73	53
	60	4.6	380~480	660~720	9.4/5.2	385	-35	37	76	53
HB5500S/2	50	5.5	345~415	600~720	13.3/7.7	320	-44	50	73	66
	60	6.3	380~480	660~720	13.3/7.7	380	-44	50	76	66

GB 系列漩渦氣泵性能曲線 (仅供参考不作检测依据)

Performance Curve of hb Series Vortex Air pump (for reference only and not for testing basis)

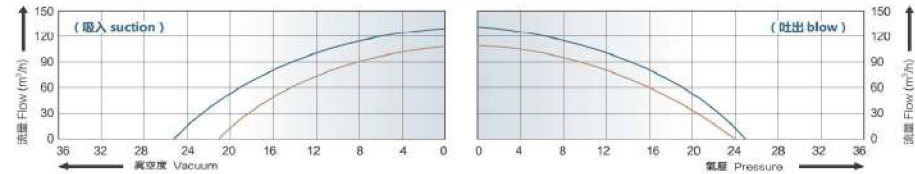
HB550/2

50HZ 0.55KW 60HZ 0.83KW



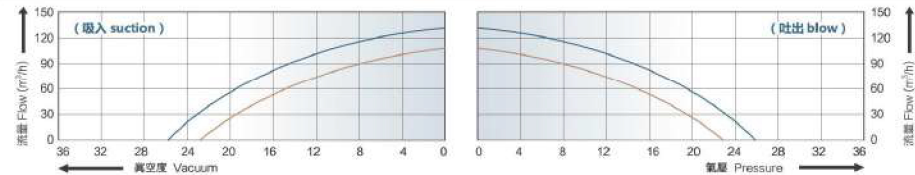
HB750/2

50HZ 0.75KW 60HZ 0.95KW



HB1100/2

50HZ 1.1KW 60HZ 1.5KW

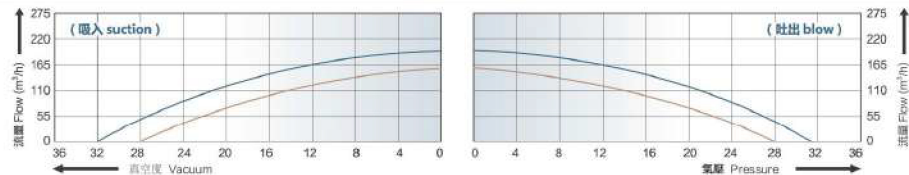


GB 系列旋涡气泵性能曲线 (仅供参考不作检测依据)

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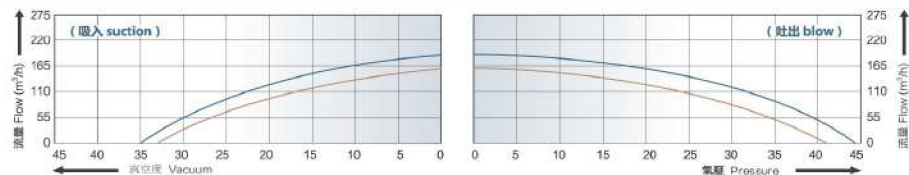
HB 1500/2

50HZ 1.5KW 60HZ 2.05KW



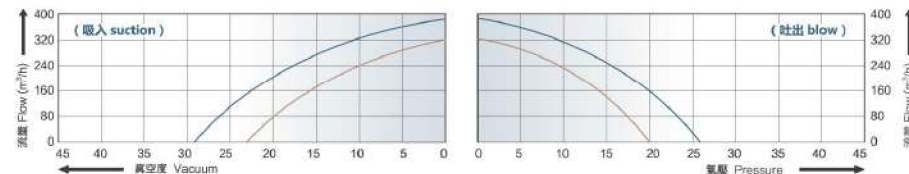
HB 2200/2

50HZ 2.2KW 60HZ 2.55KW



HB 3000S/2

50HZ 3.0KW 60HZ 3.45KW

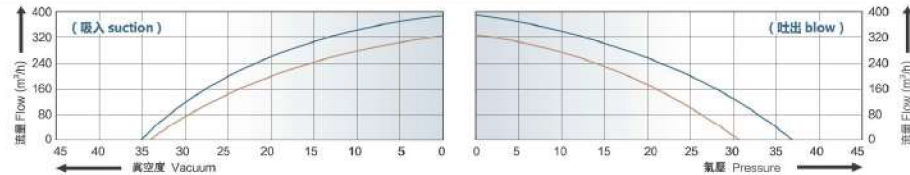


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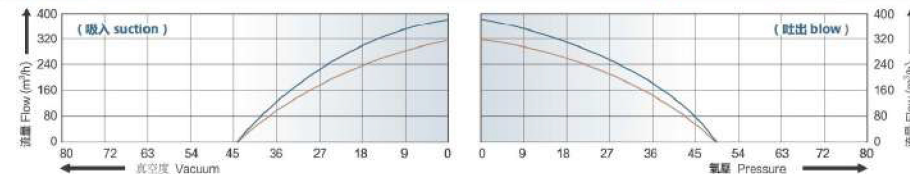
HB 4000S/2

50HZ 4.0KW 60HZ 4.6KW



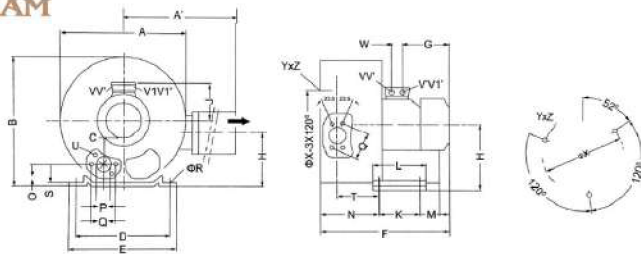
HB 5500S/2

50HZ 5.5KW 60HZ 6.3KW



DIMENSION DIAGRAM

雙葉輪漩渦氣泵尺寸圖



型號 Model	尺寸 Size																										
	A	A'	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	V'	V1	V1'	a
HB550/2	284	316	270	45	205	230	316	135	128	106	111	83	108	75	130	39	G1/4	64	10	3	88	M6X17	-	-	M25X1.5	M16X1.5	27°
HB750/2	293	324	286	47	205	230	354	160	141	114	120	83	108	82	138	41	G1/4	64	10	3	92	M6X17	-	-	M25X1.5	M16X1.5	27°
HB1100/2	293	324	286	47	205	230	354	160	141	114	120	83	108	82	138	41	G1/4	64	10	3	92	M6X17	-	-	M25X1.5	M16X1.5	27°
HB1500/2	322	324	315	56	225	255	401	191	154	153	128	95	130	73	151	45	G1/2	72	12	3	104	M6X19	-	-	M25X1.5	M16X1.5	28°
HB2200/2	322	324	315	56	225	255	401	191	154	153	128	95	130	73	151	45	G1/2	72	12	3	104	M6X19	-	-	M25X1.5	M16X1.5	28°
HB3000S/2	426	426	410	63	290	325	496	188	197	162	135	140	180	84	205	53	G2	83	15	4.5	130	M8X17	-	-	M25X1.5	M25X1.5	240
HB4000S/2	426	426	410	63	290	325	496	188	197	162	135	140	180	84	205	53	G2	83	15	4.5	130	M8X17	-	-	M25X1.5	M25X1.5	240
HB5500S/2	426	426	410	154	290	325	571	226	197	162	167	140	180	200	205	53	G2	83	15	4.5	130	M8X17	-	-	M25X1.5	M25X1.5	240

VORTEX AIR PUMP FITTINGS

漩渦氣泵配件



過濾器
FILTER



塑料過濾器
FILTER



釋壓閥
RELIEF VALVE



分配管
DISTRIBUTOR



消音器
SILENCER



過濾器
FILTER



風刀
AIR KNIFE



管配件過濾器
FILTER+PIPE



管件
PIPE



彎頭
ELBOW PIPE

工业应用案例（送风）

● 送风 吸尘 排气 冷却 输送 气垫

瓦斯重油喷然 高压风枪 (2.00mm) 足量的风量, 将减阻增压增机的效能	洗瓶机吹干 饮料空瓶水洗后滴水滴干, 适用于食品业	纸布条吹送 塑料、布、纸等裁边后自动收集	干燥用空气刀 电路板可利用送风机的风量减小灰尘和杂质	断机气垫 能增加浮力, 容易移动
畜粪发酵曝气 1.5m-1.8m 木屑或稻壳 排出孔 以高压空气吹入畜粪槽, 增加接触面积, 亦适合于公害污水处理	传票输送 以空气为动力输送文件纸张又准确	电解液搅拌 搅拌电解液, 使电解液流通, 并把附着水垢刮开, 令电镀迅速, 效果均匀	养殖池的空气补给 水中氧气补给用	冲床机 带动取出冲床件
粉粒体输送 粉粒体 控制阀 压缩空气 喷射头 粉粒体等原料的输送	焚化炉 空气的助燃与废气之排除	烟风吹送 让废气迅速排出, 以免造成污染	洗车吹干 洗车机洗后吹干水分	印刷强制干燥 使印色迅速干燥

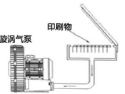
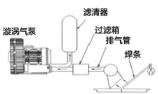
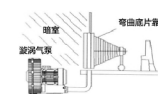
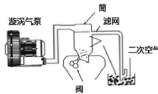
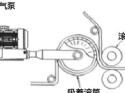
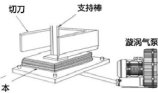
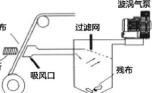
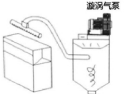
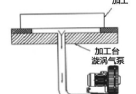
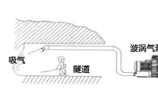
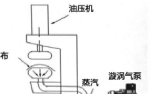
APPLICATION EXAMPLE USE OF BLOWING

● Blow hoover exhaust cool transport air cushion

The gas and heavy oil gush out firing High pressure air (2.00mm) adequate ventilation, Will reduce your dependence on compressor	Wash the bottle machine and dries up Beverage bottle washing will drip dry. Applicable to the food industry	Can collect all the bits automatically after cut the Paper Automatic collection of plastic, cloth, paper cutting edge	It is dry to use the air knife The circuit board can be used to blow a small blower Dust and debris	Air cushion Increasing the buoyancy easy to move
The domestic animal excrement ferments fierceness gas 1.5m-1.8m saw-dusk or rice husk discharging holes High pressure air is blown into the Storage fecal groove, increase the contact area, and also suitable for polluted wastewater treatment	Subpoena transport It regards air as motive force to be fast also ready to transport	The electrolytic liquid mix round trough, make the electrolyte circulate, and repel adhering to the bubble and make electroplate rapidly, the results is even.	The oxygen supply in bread aquatics water in the pool	Puncher machine convenient to is it press product of talking shape after to take out
Powder body transport Power body grains of body, etc., air of raw materials transport	Incinerator atmospheric help blaze and exhaust	The exhaust gas blows smoking discharging rapidly by the scattered exhaust gas that appears, so as not to cause pollution	Wash the car and dry up blow the moisture content to dry after having car machine washing	Print and force dryness enabling the printing color to dry fast

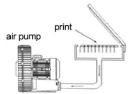
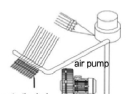
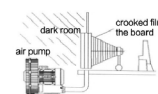
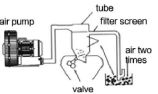
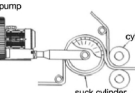
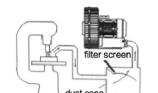
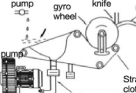
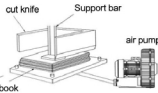
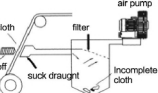
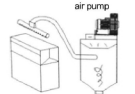
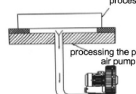
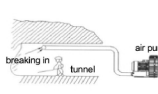
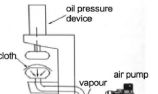
工业应用案例（吸风）

● 送风 吸尘 排气 冷却 输送 气垫

网版印刷机吸着	焊接废气吸取	织布机吸丝	照相制版	粉粒体输送
 利用吸着压力固定，以利印刷作业	 焊接时产生废气及烟尘，可以真空方式排除它，保障操作员健康	 吸除水分及潮湿线头，提高品质效率	 利用真空吸力来保护底片，使之平整，适合照相制版工业	 塑胶原料等粉状物体，用吸收或者吸来输送
印刷吸着	工业吸尘	真空脱水	制书本机	残布处理
 真空吸着油墨或者纸巾形式形成	 工厂经常有废屑残留在机台上，可以吸除收集	 浆脱水，污染脱水，布匹脱水等	 切割时之书本吸着保持	 布匹切割之处
牛乳纸盒填充机	豆腐机械	加工物的保持	工事现场	烫布机
 牛乳盒填充之真空吸引利用	 吸引大豆输送，至清洗槽洗净使用	 木板，塑胶等非磁性物体之固定	 隧道与狭小工事现场，产生粉尘，有毒瓦斯之局部除去	 烫布时将蒸汽吸出

APPLICATION EXAMPLE USE OF SUCTION

● Blow hoover exhaust cool transport air cushion

The sucking of the printing machine of artwork edition	Eject the exhaust gas and dust produced while welding drawing	The weave cotton machine suck silk	Photo - engraving	The powder body transports
 The suction pressure fixed, in order to facilitate the printing operation	 Smoke and dust when welding vacuum mode protect the operator ensure health	 Absorbing moisture and fixed regular end, improve the quality and efficiency	 Using vacuum suction force protect film, suitable for gravure industry	 Plastic materials and other granular objects, by blowing or sucking to transport
Print suck	Industry hoover	Vacuum dehydrate	Make books machine	Incomplete cloth deal with
 Vacuum suction printing or tissue formation to	 Factory always scrap residue on the machine, can smoke collection	 Paper pulp, pollution, cloth dehydrate	 When cutting the books suction kept	 Cloth cutting processing
Ox milk paper carton filling machine	Bean curd machinery	Keeping processing	Defence works scene	Iron cloth machine
 Vacuum milk box filled with the attraction	 Draw soybean delivery, to the cleaning tank cleaning	 Wood, plastic and other non-magnetic objects fixed with	 Tunnel with small work site, dust, poisonous gas, partial removal	 Press cloth will emit vapor