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涡旋式空气压缩机

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Manufacturing plant, air conditioning, precision technology, and other fields for the establishment of China independent brand progress.

With its own brand "HANBELL" global marketing, continued investment in resources for the Chinese mainland market, is to become the "China" own

After years of Culian Hanbell has become well-known international manufacturers across five continents,





然后由静荷卷盘中心部位连续...
...the scroll is driven by the eccentric shaft, which is controlled by the anti-rotation mechanism. The scroll is driven by the eccentric shaft and is controlled by the anti-rotation mechanism. The scroll is driven by the eccentric shaft and is controlled by the anti-rotation mechanism.

智能制造

“工业4.0”、“智能制造”已是制造业发展的大趋势。汉钟作为流...
...体机电行业的领军企业，始终走在技术发展的前沿。汉钟智能4.0提...
...高了汉钟的智能化水平，降低能耗，提高生产效率，节能环保，成...
...就无污染的绿色智能工厂。

...driven by the eccentric shaft and is controlled by the anti-rotation mechanism. The scroll is driven by the eccentric shaft and is controlled by the anti-rotation mechanism. The scroll is driven by the eccentric shaft and is controlled by the anti-rotation mechanism.



油混旋压机规格表
Oil-mixed scroll compressor specification table

Model	Capacity (m³/min)	Pressure (bar)	Power (kW)
HS-100	100	10	100
HS-200	200	10	200
HS-300	300	10	300
HS-400	400	10	400
HS-500	500	10	500
HS-600	600	10	600
HS-700	700	10	700
HS-800	800	10	800
HS-900	900	10	900
HS-1000	1000	10	1000

汉钟无油涡旋空气压缩机

OIL-FREE SCROLL AIR COMPRESSOR

强大的产品

为每一辆汽车设计

Powerful products

Designed for every car

当涡旋式压缩机, 是目前市场上最先进行研发的产品之一, 其设计结构能防止汽车在漏油故障, 导致发动机熄火, 产生安全风险等故障, 老化, 带更保及乘客生命安全. 汉钟新型ASF系列无油涡旋空压机和汽车空调系统, 能避免漏油, 从而避免故障, 从而保障汽车和乘客的安全.

For passengers, the new ASF series Hanbell oil-free scroll air compressor oil free design, prevent leakage, zero oil, for a better environment, for the reason that the scroll has a high density / high pressure ratio, so that the air is compressed.

高可靠性
HIGH RELIABILITY

涡旋设计最佳密封, 结构密封.

超省节能

ULTRA-HIGH EFFICIENCY

节能比例: 约40%~50% 降低油耗

超低运行成本

LOW LIFE CYCLE COST

降低运行成本, 降低油耗

Model	Capacity (m³/min)	Pressure (bar)	Power (kW)	Weight (kg)	Dimensions (mm)
ASF-08BI	2.2	3	8	215	1/2" 64
ASF-08AI	3.7	5	10	410	1/2" 65
ASF-08BI	3.7	5	10	355	1/2" 65
ASF-03AI	5.5	8	8	570	3/4" 66
ASF-03BI	5.5	8	10	490	3/4" 66

无油涡旋机组设计特点

Oil-free scroll unit design features:

- 1、空气系统中完全无油、碳的污染，更清洁。
- 2、运动部件少，结构简单，可靠性高，使用寿命长。
- 3、无需更换润滑油及发油过滤器，无废油处理的问题，更环保。
- 4、工作时静负荷不接触，摩擦小，噪音更低。
- 5、运行使用成本非常低，可节省50%以上的费用。
- 6、几乎无易损件，维护工作量极少，维护成本更低。



- 1, the air system completely oil-free, carbon pollution, cleaner.
- 2, less moving parts, simple structure, high reliability, long service life.
- 3, no need to replace the oil and oil filters, no waste disposal problems, more environmentally friendly,
- 4, when working static and dynamic scrolls do not touch, vibration, low noise.

无油涡旋机组规格表

额定压力 Rated pressure	空气突出量 Air protrusion	排气接口 Exhaust interface	噪音值 Noise value	
bar	L/min	inch	dB(A)	
0.6~1.0	770	3/4"	60±2	
0.6~1.0	1050	1-1/2"	64±2	
0.6~1.0	1320	1-1/2"	66±2	
0.6~1.0	2200	1-1/2"	69±2	
22	0.6~1.0	2200	1-1/2"	67±2
30	0.6~1.0	3150	1-1/2"	68±2

无油涡旋机组规格表

型号 Model	马达输出功率 Motor output power		额定气压 Rated pressure	空气突出量 Air protrusion	排气接口 Exhaust interface	噪音值 Noise value
	kW	HP	bar	L/min	inch	dB(A)
ASF-B03A	2.2	3	8	250	3/8"	62±2
ASF-B03B	2.2	3	10	215	3/8"	62±2
ASF-B05A	3.7	5	8	410	1/2"	63±2
ASF-B05B	3.7	5	10	355	1/2"	63±2
ASF-B08A	5.5	8	8	570	3/4"	64±2
ASF-B08B	5.5	8	10	490	3/4"	64±2
ASF-B10A	7.5	10	8	820	1"	65±2
ASF-B10B	7.5	10	10	710	1"	65±2

模组化彩色液晶显示屏，配备高性能微处理器，可实时监测

The modular color LCD panel display is equipped with a high performance microcomputer chip. The display will display the status of the unit, display and you can set the alarm, etc. Easy to understand and realize the best man-machine interface.

无油涡旋机组设计特点

Oil-free scroll air compressor design features:

- 1、空气纯度高，含油量极低。
- 2、搭载智能彩色液晶控制系统，运行更优化。
- 3、噪音低，可直接放置在生产车间内，几乎无干扰。
- 4、保养费用低，无需换油，使用常规保养即可投入使用。
- 5、运行费用低，每年可为您节省50%以上的费用。



- 1, air purity is high, oil content is very low.
- 2, equipped with intelligent color LCD control system, more optimized.

- 3, low noise, can be directly placed in the production workshop, almost no interference.
- 4, maintenance costs are low, no wearing parts, do routine maintenance; you can measure it in use.

无油涡旋机组规格表

Oil-free scroll air compressor specifications

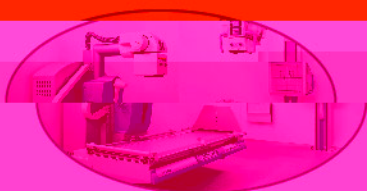
型号 Model	马达输出功率 Motor output power	额定气压 Rated pressure
	kW	HP
ASF-B03A	2.2	3
ASF-B03B	2.2	3
ASF-B05A	3.7	5
ASF-B05B	3.7	5
ASF-B08A	5.5	8
ASF-B08B	5.5	8
ASF-B10A	7.5	10
ASF-B10B	7.5	10

ASF-B18A	2.2*1+3.7*2	18	10	925	1"	72±2
ASF-B18B	2.2*1+3.7*2	18	10	925	1"	72±2
ASF-B20A	3.7*4	20	10	1600	1"	72±2
ASF-B20B	3.7*4	20	10	1420	1"	72±2
ASF-B22A	5.5*3	22	10	1710	1"	74±2
ASF-B22B	5.5*3	22	10	1470	1"	74±2
ASF-B25A	5.5*3+2.2	25	10	1900	1"	74±2
ASF-B25B	5.5*3+2.2	25	10	1650	1"	74±2
ASF-B27A	5.5*3+3.7	27	10	2120	1-1/2"	74±2
ASF-B27B	5.5*3+3.7	27	10	1825	1-1/2"	74±2
ASF-B30A	5.5*4	30	10	2280	1-1/2"	74±2
ASF-B30B	5.5*4	30	10	1960	1-1/2"	74±2

应用领域 application



汽车(车辆涂装)/新能源汽车(制动、雨刷气门) ,
Automotive (car spray painting), new energy bus (brake, wiper, valve) ,



医疗器械(牙医、制氧等医疗气源)
Medical instruments (dentist, oxygen and other medical air sources)



电子工业(装配清洁用气)
Electronics industry (assembly, cleaning, gas)



制药工业(制药业的搅拌)
Pharmaceutical industry (agitation of pharmaceutical industry)



食品工业(啤酒业的搅拌)
Food industry (agitation of brewing industry)



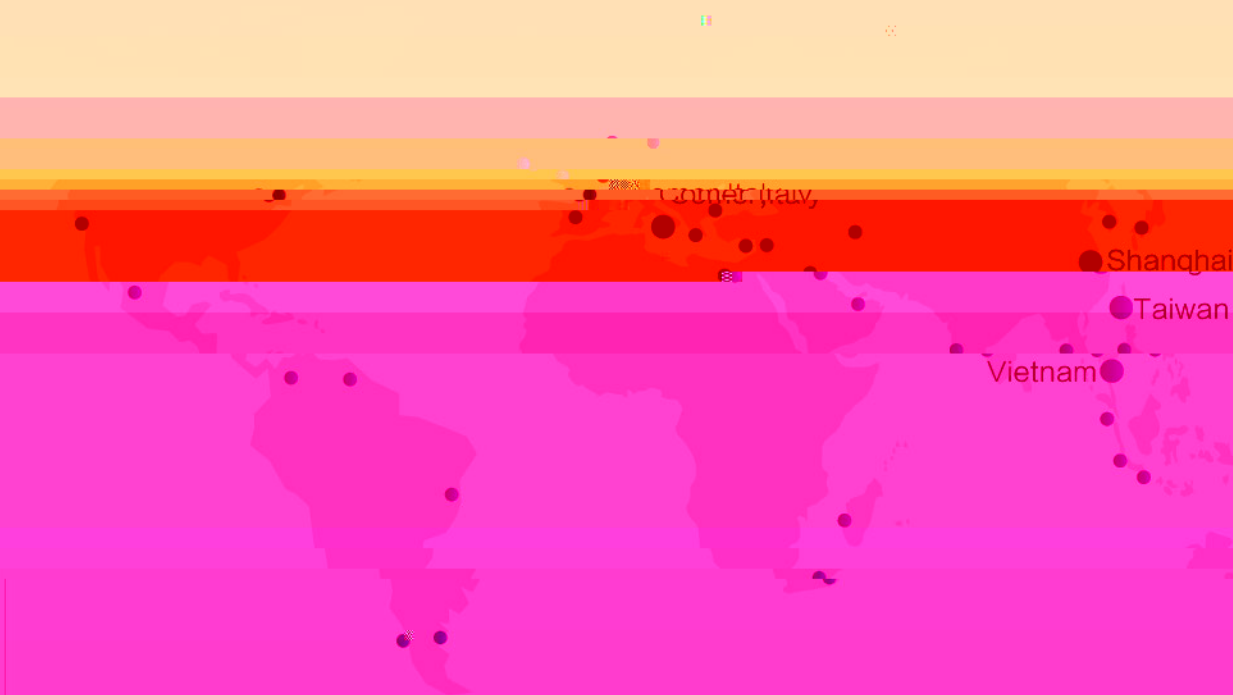
纺织工业(喷气织机)
Textile industry (air-jet looms)



气体分离设备(吸附和膜分离制氧、制氮) ,
Gas separation equipment (adsorption and membrane separation of oxygen, nitrogen) ,

服务与amp;支持 Service And Support

Service And Support



汉钟精机经过多年的努力与用心经营，从点的销售、线的推广到今天面的网络。建立了世界网络。

“台湾桃园厂与大陆上海厂的双重研发与制造，韩国新荣店与台湾在各地分公司与办事处，每一个角落都能得到最快捷的售后服务与保证。

“创新、品质、服务”是汉钟的承诺，用完整销售管理，结合各个产品销售网络，为客户提供最优质的服务。

我们以“世界第一”为目标，为创立中国人的骄傲奋斗不懈。“HANBEL

vision:

Committed, Hanchong will be doing with a strong brand

! Hanchong will be doing with a strong brand

--- Hanchong will be doing with a strong brand

units in the overseas market, and make

--- Hanchong will be doing with a strong brand