



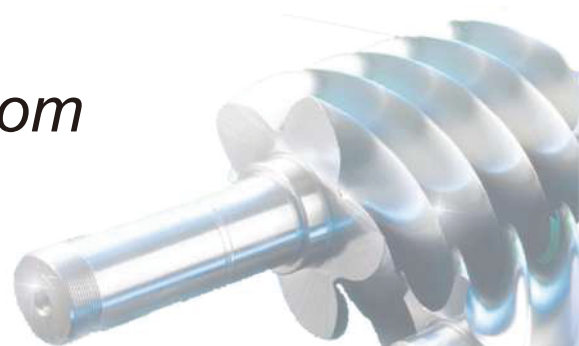
Reliable • Innovation • Excellence

Product Catalogue



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About Us



Shanghai Hanbell Precision Machinery Co., Ltd. is a professional manufacturer of screw compressors, centrifugal compressors and related products. It is constantly advancing in the fields of air conditioning, refrigeration, compressed air and vacuum pumps to establish China's independent high-precision technology.

Hanbell has well-trained production team, experienced service personnel and professional design and R & D personnel who constantly creates new products to service customers in the industry.

After years of development, Hanbell has become a well-known manufacturer in Shanghai. It not only owns a domestic market, but also sells overseas markets with its own brand HANBELL.

High precision equipment, auto mated warehouse AGV, complete test laboratory and efficient logistics management, coupled with the effective operation of quality environment and safety management system, guarantee Hanbell policy of "excellent quality, reasonable price". Hanbell products are creating an amazing page with high growth rate every year, adhering to the business philosophy of integrity, innovation and excellence, Hanbell will be based in China, and look to the world to provide high-quality series of products and services, deeply cultivate the fluid machinery industry.



Headquarters

SHANGHAI HANBELL PRECISE MACHINERY CO.,LTD

Production Plant

Taiwan Taoyuan factory, Shanghai factory, Vietnam factory, Taiwan Taizhong factory.

Oversea sale

Asia : Japan, Korea, Malaysia, Thailand, Singapore, Indonesia, Vietnam, Philipines, Iran, Jordan, Kuwait.

Europe : Britain, France, Germany, Italy, Greece, Spain, Turkey, Israel.

South America : Mexico, Venezuela, Chile, Argentina, Brazil, Colombia.

Others : Egypt, South Africa, Madagascar, Australia, New Zealand.

Heavy-duty Air Ends

Low Cost and High Performance



Advantage Patented Rotor Profile

1. Up-to-date 5 6 Asymmetrical Rotor Profile
2. Low Tip Speed and Higher Volumetric Efficiency

Heavy-duty Design

1. Max Working Pressure 40MPa
2. Low-lip-speed Design

Stainless Steel Tube Design

Stainless steel tube has been widely used in piping design of Hanbell air compressor and effectively protects piping from rust. Its piping layout results in neat appearance and ease of maintenance.

Excellent Cooling System

Use of fin-shaped structure and combination of oil cooler and after-cooler result in compact size, higher efficiency in heat exchange, rustproof. The special design in fan's angle also leads to higher efficiency and lower noise; its better performance in heat dissipation effectively low running and discharge temperature on compressor air.

Bigger Sized and Effective Cooler

Hanbell compressor uses aluminium vacuum brazed coolers of sufficiently large size and multiple fins helps in effective heat dissipation. A further advantage of having bigger sized cooler is that it can operate with lower sized



Excellent Air Ends

Optimized 5 6 asymmetrical rotor profile for the best match and high efficiency

Heavy-duty Design: Max. Working pressure 1.6 MPa Advanced.

Material technology

Use of imported SKF Bearings, longer Bearing Life Solid/Durable / High performance equivalent to other foreign well-known brands



AA6 Series (Direct Driving)

Hanbell AA6 series is our best seller, mostly because its reliability and value of money. A direct driven, energy saving, high efficiency, customer satisfaction, stainless pipeline, low gravity design. All design reflects the Hanbell pursuing values



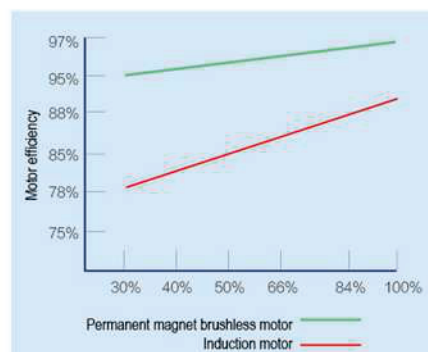
Technical Parameter

Model	Power (kW)	Pressure (bar)	Air Flow (m3/min)	Outlet size (inch)	Weight (kg)	Dimensions (L*W*H)mm
AA6-22A	22	8	3.7	Rc1-1/4	620	1350*830*1200
		10	3.0			
		13	2.9			
AA6-30A	30	8	4.7	Rp1-1/2	810	1450*950*1300
		10	3.7			
		13	3.6			
AA6-37A	37	8	6.8	Rp1-1/2	860	1450*950*1300
		10	4.7			
		13	4.6			
AA6-45A	45	8	8.0	DN50	1420	1900*1500*1600
		10	6.5			
		13	5.5			
AA6-55A	55	8	9.8	DN50	1450	1900*1500*1600
		10	7.7			
		13	6.5			
AA6-75A	75	8	13.1	DN50	2040	2500*1600*1700
		10	9.5			
		13	9.0			
AA6-90A	90	8	16.8	DN65	2050	2500*1600*1700
		10	12.6			
		13	11.6			
AA6-110A	110	8	20.0	DN80	3370	2980*1850*2020
		10	15.1			
		13	12.1			
AA6-132A	132	8	23.2	DN80	3550	2980*1850*2020
		10	19.0			
		13	15.4			
AA6-160A	160	8	28.2	DN100	3990	3280*1880*2120
		10	22.3			
		13	19.1			
AA6-185A	185	8	32.3	DN100	4200	3280*1880*2120
		10	26.5			
		13	21.8			
AA6-200A	200	8	35.6	DN100	4780	3450*2000*2150
		10	31.3			
		13	24.5			
AA6-220A	220	8	38.4	DN100	6000	3450*2000*2150
		10	33.5			
		13	28.2			
AA6-250A	250	8	42.6	DN125	6310	4000*2150*2250
		10	38.0			
		13	33.3			
AA6-280A	280	8	47.0	DN125	7000	4000*2150*2250
		10	42.6			
		13	37.8			
AA6-315A	315	8	52.3	DN125	7300	4000*2150*2250
		10	46.3			
		13	42.4			
AA6-355A	355	8	65.0	DN125	8000	4500*2150*2250
		10	51.7			
		13	46.1			

We reserve the right to change specifications without notice in the interest of product improvements.

AA6-AM Series (Inverter)

Industry Leading for High Efficiency



Hanbell AM series can keep the efficiency up to 96% on any load. Can save more than 38% energy compared with normal motor, can save more than 15% energy compared with induction Frequency conversion motor.

Technical Parameter

Model	Power (kW)	Pressure (bar)	Air Flow (m3/min)	Outlet size (inch)	Weight (kg)	Dimensions (L*W*H)mm
AA6-22A-AM	22	8	1.4~3.7	Rc1-1/4	620	1350*830*1200
		10	1.2~3.0			
		13	1.2~2.9			
AA6-30A-AM	30	8	1.9~4.7	Rp1-1/2	810	1450*950*1300
		10	1.5~3.7			
		13	1.4~3.6			
AA6-37A-AM	37	8	2.5~6.2	Rp1-1/2	860	1450*950*1300
		10	2.2~5.3			
		13	2.0~4.9			
AA6-45A-AM	45	8	3.2~8.0	DN50	1320	1900*1500*1600
		10	2.6~6.5			
		13	2.1~5.5			
AA6-55A-AM	55	8	3.9~9.8	DN50	1350	1900*1500*1600
		10	3.1~7.7			
		13	2.6~6.5			
AA6-75A-AM	75	8	5.2~13.1	DN50	1780	2500*1600*1700
		10	3.8~9.5			
		13	3.6~9.0			
AA6-90A-AM	90	8	6.7~16.8	DN65	1940	2500*1600*1700
		10	5.0~12.6			
		13	4.6~11.6			
AA6-110A-AM	110	8	8.0~20.0	DN80	3000	2980*1850*2020
		10	6.0~15.1			
		13	4.8~12.1			
AA6-132A-AM	132	8	9.3~23.2	DN80	3170	2980*1850*2020
		10	7.6~19.0			
		13	6.2~15.4			
AA6-160A-AM	160	8	11.3~28.2	DN100	3580	3280*1880*2120
		10	8.9~22.3			
		13	7.6~19.1			
AA6-185A-AM	185	8	12.9~32.3	DN100	3900	3280*1880*2120
		10	10.6~26.5			
		13	8.7~21.8			
AA6-200A-AM	200	8	14.2~35.6	DN100	4580	3450*2000*2150
		10	12.5~31.3			
		13	9.8~24.5			
AA6-220A-AM	220	8	15.4~38.4	DN100	5800	3450*2000*2150
		10	13.4~33.5			
		13	11.3~28.2			
AA6-250A-AM	250	8	17.1~42.6	DN125	6100	4000*2150*2250
		10	15.238.0			
		13	13.3~33.3			
AA6-280A-AM	280	8	18.8~47.0	DN125	6900	4000*2150*2250
		10	17.1~42.6			
		13	15.1~37.8			
AA6-315A-AM	315	8	20.9~52.3	DN125	7200	4000*2150*2250
		10	18.5~46.3			
		13	17.0~42.4			
AA6-355A-AM	355	8	26.0~65.0	DN125	7900	4500*2150*2250
		10	20.7~51.7			
		13	18.4~46.1			

We reserve the right to change specifications without notice in the interest of product improvements.

Double Stage Compressor

This Our Superior Air Compressor
"Double Stage"
 Best energy efficiency



Double Stage Air End



Hanbell D-Series using the fifth generation asymmetric 5~6 tooth profile, large diameter rotor, lower speed, longer service life, higher volume efficiency. Double Stage Compressor has average of 10-15% energy saving at 100% loading compared to Single Stage Compressors.

Technical Parameter

Model	Power (kW)	Pressure (bar)	Air Flow (m3/min)	Outlet size (Inch)	Weight (kg)	Dimensions (L*W*H)mm
AA6-37A-D	37	8	7.9	DN50	1750	1900*1500*1600
		10	6.1			
		13	5.8			
AA6-45A-D	45	8	9.6	DN50	1850	1900*1500*1600
		10	9.6			
		13	6.0			
AA6-55A-D	55	8	12.5	DN50	2390	2500*1600*1700
		10	9.8			
		13	7.7			
AA6-75A-D	75	8	16.5	DN50	2430	2500*1600*1700
		10	12.3			
		13	12.1			
AA6-90A-D	90	8	20.1	DN80	3350	2980*1850*2020
		10	16.0			
		13	12.1			
AA6-110A-D	110	8	23.7	DN80	3730	2980*1850*2020
		10	18.6			
		13	15.8			
AA6-132A-D	132	8	28.2	DN100	4780	3280*1880*2120
		10	22.4			
		13	19.5			
AA6-160A-D	160	8	32.8	DN100	5020	3280*1880*2120
		10	27.3			
		13	22.1			
AA6-185A-D	185	8	39.1	DN100	5200	3450*2000*2150
		10	33.5			
		13	28.0			
AA6-200A-D	200	8	42.7	DN100	5590	3450*2000*2150
		10	37.0			
		13	33.0			
AA6-220A-D	220	8	47.8	DN125	6700	4000*2150*2250
		10	41.6			
		13	36.4			
AA6-250A-D	250	8	54.3	DN125	7650	4000*2150*2250
		10	47.4			
		13	41.1			
AA6-280A-D	280	8	57.3	DN125	7900	4000*2150*2250
		10	52.3			
		13	46.6			
AA6-315A-D	315	8	64.4	DN125	8500	4500*2150*2250
		10	56.7			
		13	51.6			
AA6-355A-D	355	8	72.7	DN125	9000	4500*2150*2250
		10	63.7			
		13	55.9			

We reserve the right to change specifications without notice in the interest of product improvements.

AE6 Series (Belts Driving)

Hanbell AE6 series is present to fulfil the needs for a smaller capacity Air Screw Compressor. A belt driven and advanced processing technology and automated manufacturing equipment, it provides most stable and reliable compressed air to customers.



Technical Parameter

Model	Power (kW)	Pressure (bar)	Air Flow (m3/min)	Outlet size (inch)	Weight (kg)	Dimensions (L*W*H)mm
AE6-06A	5.5	8	0.7	Rp1/2	240	800*700*930
		10	0.6			
		13	0.4			
AE6-08A	7.5	8	1.1	Rp1/2	240	800*700*930
		10	1			
		13	0.8			
AE6-11A	11	8	1.6	Rp3/4	450	1080*850*1000
		10	1.4			
		13	1.2			
AE6-15A	15	8	2.4	Rp3/4	450	1080*850*1000
		10	2.1			
		13	1.7			
AE6-18A	18.5	8	3	Rp1	520	1080*850*1200
		10	2.7			
		13	2.3			
AE6-22A	22	8	3.6	Rp1	580	1080*850*1200
		10	3.2			
		13	2.6			
AE6-30A	30	8	5	Rp1	630	1080*850*1200
		10	4.3			
		13	3.7			
AE6-37A	37	8	6.1	Rp1-1/2	680	1200*1000*1500
		10	5.4			
		13	4.5			

We reserve the right to change specifications without notice in the interest of product improvements.

AT/AD Series All in One



combined with air compressor, air dryer, air tank and the filters, all-in-one and don't need the pipe to assembly them. Integrated design can help the use to save space and the assembly cost. Running quiet and can fix in one position.

Technical Parameter

Model	Power (kW)	Pressure (bar)	Air Flow (m3/min)	Outlet size (inch)	Weight (kg)	Dimensions (L*W*H)mm
AE6-04AT	3.7	8	0.4	Rc3/4	450	1365*660*1680
AE6-04AD	3.7	8	0.4	Rc1-1/4	540	1875*869*1745
AE6-06AT	5.5	8	0.7	Rc3/4	490	1365*660*1680
		10	0.6			
		13	0.4			
		16	/			
AE6-06AD	5.5	8	0.7	Rc-1	560	1875*869*1745
		10	0.6			
		13	0.4			
		16	/			
AE6-08AT	7.5	8	1.1	Rc3/4	500	1365*660*1680
		10	0.9			
		13	0.6			
		16	0.4			
AE6-08AD	7.5	8	1.1	Rc-1	580	1875*1015*1745
		10	0.9			
		13	0.6			
		16	0.4			
AE6-11AT	11	8	1.6	Rc3/4	520	1365*660*1680
		10	1.4			
		13	1.1			
		16	0.8			
AE6-11AD	11	8	1.6	Rc1	600	1875*1015*1745
		10	1.4			
		13	1.1			
		16	0.8			
AE6-15AT	15	8	2.4	Rc3/4	530	1620*760*1780
		10	2.1			
		13	1.7			
		16	1.2			
AE6-15AD	15	8	2.4	Rc1	620	2080*1115*1870
		10	2.1			
		13	1.7			
		16	1.2			
AE6-18AT	18.5	8	3.0	Rc3/4	560	1620*760*1780
		10	2.5			
		13	2.2			
		16	1.6			
AE6-18AD	18.5	8	3.0	Rc1	650	2080*1115*1870
		10	2.5			
		13	2.2			
		16	1.6			

1. AT Series 11kW (contain) below use 300L air tank, up 11kW use 370L tank.

2. AD Series 11kW (contain) below use 450L air tank, up 11kW use 500L tank.

3. We reserve the right to change specifications without notice in the interest of product improvements.

Low Pressure Series



Best choice for using lower pressure air and big air volume. Within 0.3~0.5Mpa, maintaining best efficiency. Forced oil pump adopted to insure oil lubrication in low pressure, it makes enough lubrication volume to ensure optimal oil-air mixture status.

Technical Parameter

Model	Power	Pressure	Air Flow	Outlet size	Weight	Dimensions
	(kW)	(bar)	(m ³ /min)	(inch)	(kg)	(L*W*H)mm
AA6-22L/-AM	22	3	6.7	DN50	1450	1900*1500*1600
		4	6.1			
		5	6.0			
AA6-37L/-AM	37	3	9.9	DN65	1650	1900*1500*1600
		4	8.3			
		5	8.2			
AA6-45L/-AM	45	3	13.1	DN65	1800	1900*1500*1600
		4	9.9			
		5	9.9			
AA6-55L/-AM	55	3	15.9	DN80	2800	2980*1850*2020
		4	15.5			
		5	13.0	DN65	1900	2500*1600*1700
AA6-75L/-AM	75	3	20.3	DN80	3200	2980*1850*2020
		4	20.2			
		5	15.3			
AA6-90L/-AM	90	3	25.7	DN80	3600	2980*1850*2020
		4	23.1			
		5	20.2			
AA6-110L/-AM	110	3	32.3	DN100	3800	3280*1880*2120
		4	25.7	DN80	3700	2980*1850*2020
		5	23.0			
AA6-132L/-AM	132	3	35.7	DN125	4500	3450*2000*2150
		4	32.2	DN100	4000	3280*1880*2120
		5	25.6			
AA6-160L/-AM	160	3	42.6	DN125	4700	3450*2000*2150
		4	38.0			
		5	35.5			
AA6-185L/-AM	185	3	46.7	DN125	4900	3450*2000*2150
		4	42.4			
		5	37.6			
AA6-200L/-AM	200	3	52.7	DN125	7000	4000*2150*2250
		4	46.6			
		5	42.2			
AA6-220L/-AM	220	3	63.2	DN125	8000	4500*2280*2400
		4	52.6		7500	4000*2150*2250
		5	45.0			
AA6-250L/-AM	250	3	66.2	DN125	9000	4500*2280*2400
		4	65.0		7800	4000*2150*2280
		5	52.5			

We reserve the right to change specifications without notice in the interest of product improvements.

AM Series oil cooling permanent magnet air compressor

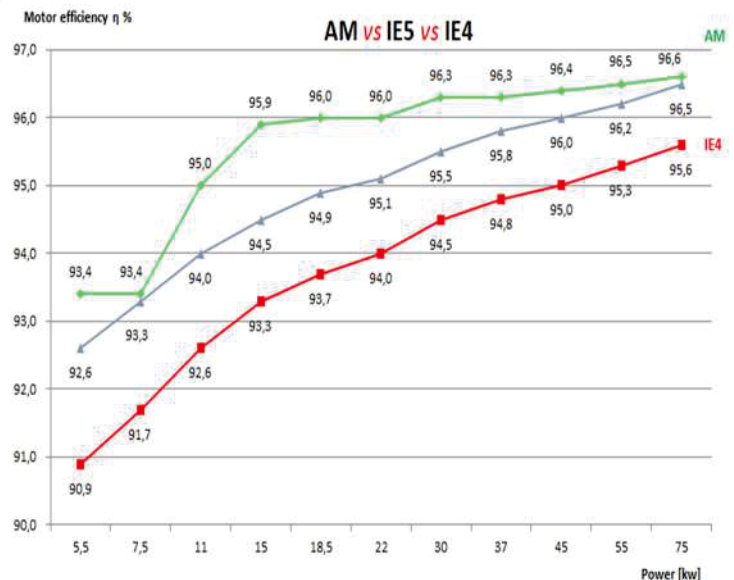
Features :

1. Domestic independent R & D, Manufacturer ;
 2. High load resistant design, high performance tooth profile ;
 3. Low tip speed lead design to improve volumetric efficiency ;
 4. Manufactured with German processing equipment to ensure the dimensional accuracy of parts ;
 5. Brand bearing to ensure stable operation, long service life ;
- Hanbell is the main air end supplier in China.



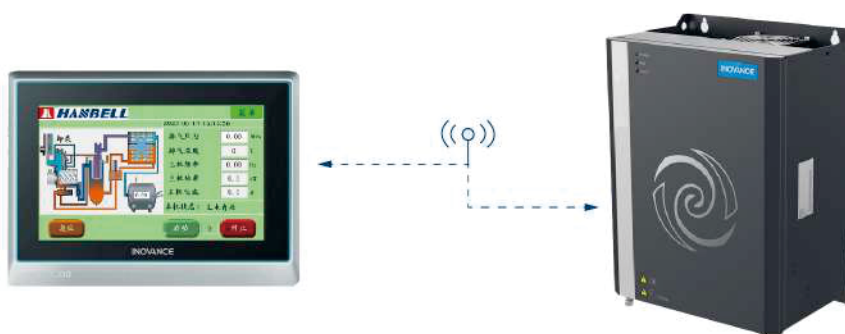
Transmission System :

The high-quality AB twin-screw air end is equipped with IE5 oil-cooled IP65 permanent magnet motor, which is connected coaxially and has a transmission efficiency of 100%.



Electric Control System :

Controller with multi-functional touch color screen, which supports multi language, multi machine joint control and other functions, with phase detection, phase loss protection, motor overload and overheating protection (PTC), inverter overvoltage and undervoltage protection; Standard Modbus can support local and remote monitoring, variable frequency speed regulation, PID constant voltage energy saving control technology.



AM Series Single Stage Compressor

Features

- Color touch screen
- Multi machine joint control
- Standard Modbus communication protocol, which can support local and remote control

- Brand inverter PID constant voltage control technology
- Variable frequency speed regulation technology



- Cooler with enough power margin
- Large silent fan
- Ensure sufficient heat exchange to optimize the efficiency of the host

- Hanbell high quality AB Series air end
- IE5 high efficiency motor, IP65 protection class
- Coaxial link, efficient driving mode, no transmission efficiency loss

Technical Parameter

Model	Power	Pressure	Air Flow	Outlet size	Weight	Dimensions
	(kW)	(bar)	(m ³ /min)	(inch)	(kg)	(L*W*H)mm
AM-08A	7.5	8	1.1	G 3/4"	188	700*830*1145
		10	1.0			
AM-11A	11	8	1.8	G 1"	256	750*830*1145
		10	1.4			
AM-15A	15	8	2.5	G 1"	259	1030*830*1145
		10	2.1			
AM-18A	18	8	3.2	G 1-1/4"	357	1030*830*1145
		10	2.4			
AM-22A	22	8	3.8	G 1-1/4"	362	1030*830*1145
		10	3.0			
AM-30A	30	8	4.8	G 1-1/2"	497	1080*900*1370
		10	3.7			
AM-37A	37	8	6.8	G 1-1/2"	503	1080*900*1370
		10	4.7			
AM-45A	45	8	7.8	DN 50	935	1300*1200*1750
		10	6.5			
AM-55A	55	8	9.8	DN 50	957	1300*1200*1750
		10	7.7			
AM-75A	75	8	12.8	DN 50	1205	1500*1400*1850
		10	9.5			

1. The above technical parameters measured according to ISO 1217, air inlet temperature 20C, relative humidity 60C and inlet pressure 0.1MPa.
2. The voltage of above standard compressor is 50HZ 380V, three phase, If you need other specification, please contact Hanbell sales Dept.
3. Hanbell holds the right to design and modify the specification, and the final specification based on the machine entity.

AA6-D-EM Series

New AA6-18 ~ 75A-D-EM
(Two stage oil cooled permanent magnet compre)
Pressure : 0.8/1.0MPa
FAD : 3.6 ~ 15.5m³/min

Transmission system(AA6-18 ~ 75A-D-EM) :
High efficiency **AB air end+IE5**
oil cooled permanent magnet motor,
transmission efficiency 100%



AA6-D-EM , Horizontal direct connect



Traditional split structure Coupling connection

Electrical control system (AA6-18 ~ 75A-D-EM) :
Hanbell customized intelligent controller +
Inovance frequency converter



Technical Parameter

Model	Power	Pressure	Air Flow	Outlet size	Weight	Dimensions
	(kW)	(bar)	(m ³ /min)	(inch)	(kg)	(L*W*H)mm
AA6-18A-D-EM	18	8	3.60	G 1-1/4"	401	1200*830*1200
AA6-22A-D-EM	22	8	4.20	G 1-1/4"	405	1200*830*1200
AA6-30A-D-EM	30	8	5.80	G 1-1/4"	603	1300*950*1350
AA6-37A-D-EM	37	8	7.20	G 1-1/2"	609	1300*950*1350
AA6-45A-D-EM	45	8	9.00	DN 50	937	1300*1200*1750
AA6-55A-D-EM	55	8	11.70	DN 50	1190	1500*1400*1850
AA6-75A-D-EM	75	8	15.50	DN 50	1230	1500*1400*1850

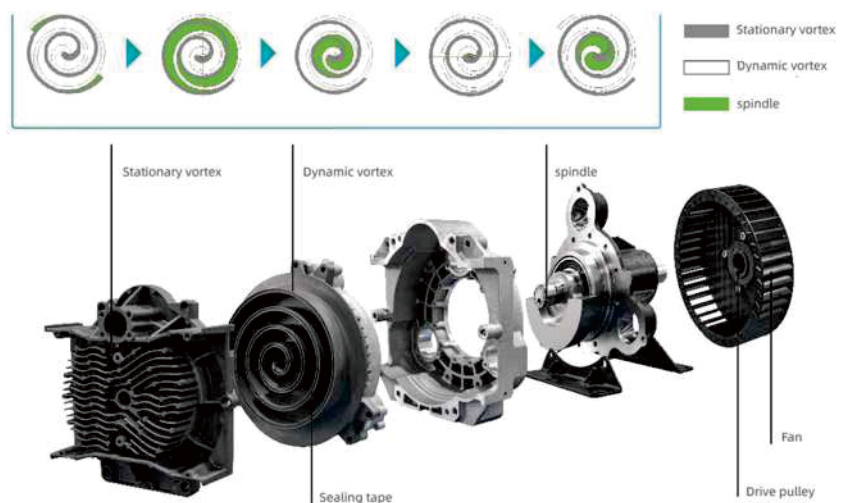
We reserve the right to change specifications without notice in the interest of product improvements.

Oil-Free Scroll Air Compressor



The new Sam series Hanbell oil-free scroll air compressor oil free design, prevent leakage, zero fault operation, for life escort, and direct the world's leading design (patent technology), so the level of protection of IP67.

"SAM Hanbell Oil Free Scroll Air Compressor is available from 3.7 KW to 22 KW".



Technical Parameter

Model	Power	Pressure	Air Flow	Outlet size	Weight	Dimensions
	(kW)	(bar)	(m3/min)	(inch)	(kg)	(L*W*H)mm
SAM-04A	3.7	8	410	G 1/2"	210	700*650*920
		10	340			
SAM-06A	5.5	8	600	G 3/4"	250	730*650*1020
		10	450			
SAM-08A	7.5	8	820	G 3/4"	450	1350*818*1100
		10	680			
SAM-11A	11	8	1200	G 1"	500	1350*818*110
		10	900			
SAM-15A	15	8	1640	G 1"	600	1500*818*1800
		10	1360			
SAM-16A	16	8	1800	G 1"	600	1500*818*1400
		10	1350			
SAM-22A	22	8	2400	G 1-1/4"	750	1500*818*1800
		10	1800			

We reserve the right to change specifications without notice in the interest of product improvements.

Oil-sealed Rotary Vane Vacuum Pumps

PX Single Rotary Vane Vacuum Pumps



- High quality oil mist filters solves lampblack effectively.
- The seals are made of fluorine rubber to improve corrosion resistance and eliminate oil leakage problems.
- Gas ballast designed to meet customers' vacuum requirements and water treatment capacity

Technical Parameter

Model	PX10	PX16	PX21	PX25	PX40	PX63	PX100	PX160	PX200	PX250	PX300	PX630
Pumping Speed (m ³ /h)	10	16	20	25	40	63	100	160	200	250	300	630
Ultimate Total Pressure (mbar)	2	2	1	0.5	0.5	0.5	0.5	0.1	0.1	0.1	0.1	0.1
Power (kW)	0.37	0.55	0.75	0.75	1.1	1.5	2.2/3.0	4	4.0/5.5	5.5	5.5/7.5	15
Motor Speed (r/min)	2800	2800	2800	1450	1450	1450	1450	1450	1450	1450	1450	825
Water Vapor Capacity (Kg/h)	0.2	0.3	0.4	0.5	0.7	1	1.5	2.5	4	4	4.5	26
Noise (dB)	62	63	64	64	64	64	65	70	72	72	74	75
Oil Capacity (L)	0.5	0.5	0.5	1	1	2	2	6	6	8	8	25
Inlet Port (inch)	G1/2	G1/2	G1/2	G1 1/4	G1 1/4	G1 1/4	G1 1/4	G2	G2	G2	G2	DN100
Weight (kg)	16	16	19	38	43	49	69	142	145	190	212	660
Dimensions (L*W*H)mm	308*215*207	308*215*207	421*232*218	580*286*266	605*308*266	620*405*280	710*405*290	761*495*411	795*495*411	965*585*411	1010*585*411	1488*888*752

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PZ Double Rotary Vane Vacuum Pumps



- Gas ballast design to meet customers' the vacuum requirements and water treatment capacity.
- Anti-suckback valve to protect vacuum chamber from oil pollution.
- The lubricant : internal gear pump provides optimal oil supply and improves operational stability.
- Simple maintenance.
- Low noise gives a better working environment

Technical Parameter

Model		PZ4	PZ8	PZ12	PZ20	PZ30	PZ40	PZ60	PZ90
Pumping Speed (m3/h)	50Hz	4	8	12	20	30	40	60	90
	60Hz	4.8	9.6	14.4	24	36	48	72	108
Ultimate Total Pressure Without Gas Ballast (Pa)		1	1	1	1	6.7*10 ⁻¹	6.7*10 ⁻¹	6.7*10 ⁻¹	6.7*10 ⁻¹
Ultimate Total Pressure With Gas Ballast (Pa)		5	5	5	5	3	3	3	3
Power Supply		Single/3-ph	Single/3-ph	Single/3-ph	Single/3-ph	3-ph	3-ph	3-ph	3-ph
Power (kW)		0.25	0.37	0.55	0.75	1	1.5	2.2	4
Inlet Port DN (mm)		KF25	KF25	KF25	KF25	KF40	KF40	KF50	KF50
Oil Capacity (L)		0.6~1	0.6~1	0.9~1.5	0.9~1.5	1.5~2.0	1.5~2.0	3.0~4.0	3.0~4.0
Motor Speed (rpm)	50Hz	1440	1440	1440	1440	1440	1440	1440	1440
	60Hz	1720	1720	1720	1720	1720	1720	1720	1720
Temperature (°C)		5-40	5-40	5-40	5-40	5-40	5-40	5-40	5-40
Noise (dB)		≤56	≤56	≤58	≤58	≤60	≤62	≤63	≤65
Weight (Kg)		19	21	30	35	59	61	90	105

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Compressor AL Series

This is Our Economic
Air Compressor



Technical Parameter

Model	Power	Pressure	Air Flow	Outlet size	Weight	Dimensions
	(kW)	(bar)	(m3/min)	(inch)	(kg)	(L*W*H)mm
AL-08A	7.5	8	0.3~1.1	Rp1/2	200	900*670*880
AL-11A	11	8	0.5~1.6	Rp3/4	270	1080*750*1000
AL-15A	15	8	0.7~2.4	Rp3/4	280	1080*750*1000
AL-22A	22	8	1.1~3.7	Rp1	370	1080*850*1200
AL-37A	37	8	2.0~6.8	1 1/2	530	1200*1000*1400

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Spareparts

Hanbell producing its own spareparts with continuous improvement to maintain the quality start from The Oil Filter, Air Filter, Air Oil Separator, Hanbell Oil, Filter Element & Compressed Air Precision Filter.



Our Network



International Certifications

PED

European PED
Certification



Machinery Safety



ISO9001 Certification



Explosion Proof
Certification



ISO9001 Certification



"Symbol of Excellence"
Taiwan



Lloyd's Register Marine
Certificate



CE Certificate



UL Approval

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