

EVP, LG, FB, CXF, ZB, LGB

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EVP Series Dry Scroll Vacuum Pump

Description: Main Applications : Used for scientific and chemical analysis; An aux.pump in oil-free pumping system;

Main Applications :

It is used widely in Semiconductor Industry, Pharmaceutical industry, vacuum packing and scientific and chemical analysis.

It can work well with below:

1. Photovoltaic production line
2. Lithium battery manufacturing process
3. Freezer dryer
4. Film preparation equipment
5. As backing pump of molecular pump.
6. Used for scientific and chemical analysis;
7. An aux.pump in oil-free pumping system;
8. Used in enclosing room in sem-conductor fab. equipments;
9. An aux.pump in electron microscope;
10. Used in IC equipment

Technical Features :

Invulnerable to exterior dust contamination;

Interior oil-free, clean vacuum assured;

Smooth running, low noise;

Water cooling unneeded, corrosion-proof;

Easy operation, low maintenance expense;

Advantage :

1.EVP are designed by reference of the design of Edwards, Varian, Iwata.

2.Same seal & gasket of Japan Anest Iwata.

3.Fast delivery, we have pump in stock.

Technical Data :

Item	Technical Specifications (50hz)		
Model	EVP-300	EVP-600	EVP-1000
Nominal capacity	4 L/s	8 L/s	16 L/s
Ultimate pressure	3Pa	3Pa	3Pa
Water vapor treatment capacity (gas ballast open)	25g/day	25g/day	25g/day
Motor Data	0.55KW	0.75KW	1.5KW
Rotary speed	1450rpm	1450rpm	1450rpm
Temperature	5~40°C		
Noise	< 65dB	< 65dB	< 68dB
Noise (gas ballast)	< 70dB	< 70dB	< 74dB
Gas inlet	KF25	KF40	KF40
Gas outlet	KF25	KF25	KF40
Dimension	470X270X364	490X340X370	560X390X420
(LXWXH)	(mm)		
Weight	35Kg	44Kg	64Kg



EVP-PB Oil – Free Scroll Vacuum Pump

Description: EVP-PB series -oil free scroll vacuum pump is a dry vacuum pump newly developed by EVP VACUUM.

1.General introduction

EVP-PB series -oil free scroll vacuum pump is a dry vacuum pump newly developed by EVP VACUUM. The vacuum pump of this structure can realize the real oil-free and oil – free scroll compression technology structure, so it has the following advantages:

- *A small gap, low leakage, high compression ratio, stable pumping speed over a wide pressure range
- *The working cavity formed by the fixed and orbiting scroll is symmetrical, and the pump has a simple structure and few parts, low vibration noise and high reliability.
- *The working pressure range is wide. The driving torque changes little, and the power variation is small because the change of the compression volume is continuous.
- *Because it works in an oil-free environment, it can be used to remove condensable gases without polluting the chamber.
- *Since the main component of the compression chamber is anodized aluminum and PTFE, it is not suitable to pump corrosive, especially strong acid, strong alkaline gas/liquid (it can be applied if it is only used to pump common organic solvent.)

2.Application

The dry scroll vacuum pump has widely used in medical equipment, electronics, semiconductors,

medicine, vacuum packaging, solar energy,vacuum drying filtration, scientific research,laboratory equipment, vacuum fixation,vacuum degassing, vacuum forming,vacuum leak detection, electron accelerator, vacuum coating, recycling equipment, etc.

3.Technical parameter :

Model					
Parameter		EVP-150PB	EVP-200PB	EVP-500PB	EVP-800PB
Nominal pumping speed	L/S	2.5	3	5	10.5
	L/min	150	180	300	630
Ultimate vacuum abs.	mbar	0.008	0.008	0.06	0.01
	Pa	0.8	0.8	1	1
Leak rate	mbar·l/s	< 1×10-6	< 1×10-6	< 1×10-6	< 1×10-6
	pa·m3/s	< 1×10-7	< 1×10-7	< 1×10-7	< 1×10-7
Motor voltage	V	Single-phase100-120V/200-240	Single-phase100-120V/200-240V	Single-phase 100-120V /200-240V	Single-phase 100-120V /200-240V
Motor power	W	400	400	400	1100
Motor speed	rpm	1500	1800	1800	1800
Maximum inlet pressure	—	ATM	ATM	ATM	ATM
Dimension LxW×H	mm	430×255×290	430×255×290	430×255×290	574×335×368
Noise	dB(A)	54	54	54	56
Inlet port	—	NW 25	NW 25	NW 25	NW 40
Outlet port	—	NW 25	NW 25	NW 25	NW 25
Water vapor capacity	gh-1	85	100	210	200
Weight	kg	25	28	28	56
Cooling	—	Air	Air	Air	Air
Ambient Temperature	°C	5-40	5-40	5-40	10-40



LG Series Dry Screw Vacuum Pump

Description: LG (B) series dry screw vacuum pumps can manage both condensable vapors and some solids with no residue.

Introduction:

LG (B) series dry screw vacuum pumps can manage both condensable vapors and some solids with no residue. They offer a number of advantages over the traditional vacuum pump designs. There's is "NO OIL NO WATER" in contact with the process vapors, so therefore they are considered environmentally friendly.

Advantages:

- 1.Oil& Water free Dry running operation makes clean vacuum.
- 2.Can achieve ultimate vacuum as low as 2Pa(50hz), 1Pa(60hz).
- 3.Quiet operation; Equipped with special silencer,lower noise.
- 4.No metal-metal contact between Screw and Casing ensures long pump life.
- 5.Simple design results easy maintenance.

Applications:

Chemical & Pharmaceutical Processing,Solvent Recovery, Crystallization, Vapor Coating,Petroleum and semiconductor markets.etc.

Technical Specification:

Model Parameters		LG50	LG70	LG110	LG150	LG200	LGB70	LGB110	LGB160	LGB220	LGB330	LGB300
Pumping speed 50/60Hz	m3/H	180/216	250/300	400/480	540/650	720/850	250/300	400/480	580/700	800/960	1200/1440	1080/1290
	CFM	106/127	147/176	235/282	318/382	423/500	147/176	235/282	341/412	471/565	706/847	635/759
	L/S	50/60	70/84	110/132	150/180	200/240	70/84	110/132	160/192	220/264	330/396	300/360
Ultimate Pressure 50/60Hz	mbar	0.02/0.01										0.5/03
	Torr	0.015/0.0075										0.38/0.22
	Pa	2/1										50/30
Power (KW) 50/60Hz		7.5/7.5	7.5/7.5	11/15	18.5/18.5	22/22	7.5/7.5	7.5/11	15/15	18.5/22	30/37	18.5/22
		Both frequency conversion and direct start							Variable frequency start recommended		Variable frequency start only	
Rotary speed (RPM) 50/60Hz		2900/3550										
Inlet Diam. (mm)		65	80	100	150	150	65	80	100	150	150	150
Outlet Diam. (mm)		50	50	80	80	100	50	50	80	80	100	80
Gear Oil Volume (L)		0.85	0.85	1.4	2	2	0.85	0.85	1.4	2	2	2
Consumption	Cooling Water L/min	2.5	2.6	2.8	3	4	2.5	2.5	2.6	2.8	3.5	2.8
	gal/min	0.67	0.7	0.75	0.8	1.07	0.67	0.67	0.7	0.75	0.94	0.75
NW (Kg)		335	345	610	675	965	335	345/400	610	675/715	1000/1030	675/715

Remark:

- 1.The oil consumption on above sheet is for reference only. The machine can always adopt fluoride or mineral substance oil. Pump oil and lubricant oil will be matched before delivery.
2. Above cooling water consumption data is tested with ambient temperature at 30°C, cooling water suction temperature at 20°C,and water pressure from 0.15MPa to 0.2MPa. Various working condition will cause different cooling water consumption.
3. LG model is same pitch screw pump, LGB is Variable pitch screw pump.
4. This outlet diam is SS304 silencer diameter.



FB Grease Lubricated (Hybrid) Molecular Pump

Description: FB series molecular pump can obtain clean and ultra-high vacuum pressure without cold trap and oil baffle.

EVP can provide three types of molecular vacuum pump with distinguished structure as, hybrid molecular pump, turbo molecular pump, and grease lubricated hybrid molecular pump.

Advantage:

- 1) High stability
- 2) Easy to achieve high vacuum with oil free
- 3) Same advantage with turbo molecular pump

Application:

It can be widely used in variant vacuum technology field like photovoltaic, lighting, aerospace, semi-conductor, energy, military, laser, home electrics, material, automobile, etc.

FB series grease lubricated (hybrid) molecular pump

Model	unit	FB-300		FB-650		FB-1300		FB-2000	
High vacuum flange	mm	100CF	100ISO	150CF	160ISO-K	200CF	200ISO-K	250CF	250ISO-K
Fore pipe flange	mm	25KF		40 KF		40 KF		50 KF	
Pumping speed	L/s	300		650		1300		2000	

Compression ration		N2	>108	>109		>109		>109	
		H2	>1×103	>1×104		>1×104		>1×104	
Ultimate pressure		Pa	<8×10-7	<2×10-7	<5×10-7	<8×10-8	<5×10-7	<8×10-8	<5×10-7
Rotary Speed		rpm	33000	24000		24000		24000	
Bearing		/	Grease lubricated ceramic bearing						
Vibration value		μm	≤0.1	≤0.1		≤0.1		≤0.1	
Start-up time		min	<4	<5		<5		<5	
Fore pump speed		L/s	2	4-8		8-15		8-15	
Cooling		/	Air	Water/air		Water/air		Water/air	
Cooling water	temperature	°C	/	≤20		≤20		≤20	
	Consumption	L/min	/	1		1		1	
Mounting position		/	Any	Any		Any		Any	
Weight		Kg	11	22		27		30	



FB Hybrid Molecular Pump Turbo Molecular Pump

Description: FB series molecular pump can obtain clean and ultra-high vacuum pressure without cold trap and oil baffle.

Introduction:

FB series molecular pump can obtain clean and ultra-high vacuum pressure without cold trap and oil baffle. EVP can provide three types of molecular pump with distinguished structure as, hybrid molecular pump, turbo molecular pump, and grease lubricated hybrid molecular pump.

Advantage:

High pumping speed and compression ration

Being no critical and with no memory effect to pumped gas

With clean and high (ultra-high) vacuum without cooling trap and oil flap

High intensity for vane, high stability and long lifetime

Light rotor

Short start-up time

Low mechanical consumption

Application:

LG series dry screw vacuum pumps are widely used in chemical & pharmaceutical processing, solvent recovery, crystallization, vapor coating, petroleum and semiconductor markets, etc.

FB series Hybrid molecular pump & turbo molecular pump

Model		unit	FB-600		FB-1200		FB-1600		FB-3600
High vacuum flange		mm	150CF	160ISO-K	200CF	200ISO-K	250CF	250ISO-K	400 ISO-K
Fore pipe flange		mm	40 KF		40 KF		50 KF		100 ISO-K
Pumping speed		L/s	600		1200		1600		3600
Compression ration	N2		>109		>109		>109		>108
	H2		>8×10 ³		>1×10 ⁴		>1×10 ⁴		>6×10 ²
Ultimate pressure		Pa	<8×10 ⁻⁸	<5×10 ⁻⁷	<8×10 ⁻⁸	<5×10 ⁻⁷	<8×10 ⁻⁸	<5×10 ⁻⁷	<2×10 ⁻⁶
Rotary Speed		rpm	24000		27000		27000		13500
Vibration value		μm	≤0.1		≤0.1		≤0.15		≤0.15
Start-up time		min	<4.5		<5		<6		<10
Fore pump speed		L/s	4-8		8-15		15		30-70
Cooling method		/	Air / water		Air / water		Air / water		water
Ambient temperature(Air)		°C	≤20		≤20		≤20		5-40
Cooling water	temperature	°C	≤25		≤25		≤20		≤20
	consumption	L/min	2		2		1-2		1
Bake-up temperature		°C	<120		<120		<120		<80
Heater	Power	KW	<250		<300		<350		/
	Input voltage	V	AC220		AC220		AC220		/
Mounting position		/	Vertical ±5°		Vertical ±5°		Vertical ±5°		Vertical±5°
Weight		Kg	25		29		31		100



EVP CXF Series Maglev Turbomolecular Pump

Description: CXF Maglev Turbomolecular Pumps are the first choice for applications demanding high up-time, hydrocarbon-free pumping, minimal maintenance and low vibration.

Introduction:

CXF Maglev Turbomolecular Pumps are the first choice for applications demanding high up-time, hydrocarbon-free pumping, minimal maintenance and low vibration. The rotor is entirely suspended by magnetic bearings so all contact between the rotor and the remainder of the pump is eliminated. Hence no abrasion existed on pump chamber, it cause pump having a super long service life. As well as giving very low vibration, the elimination of contact means no bearing contact when rotor is rotating and no requirement for consequent pump maintenance.

Advantage:

Oil free to achieve supper clean vacuum;

Maintenance free for no abration inside pump chamber, very economical for long operation;

Small vibration & low noise to gain pleasure working environmen;

Rotation speed adjustable to achieve meet quest on different capacity;

Compact size to save space;

Easy intallation for being able to be installed in any position;

High fore pressure resistance.

Application:

semi-conductor manufacturing, glass coating, solar cell, electron microscope, metallurgy, plasma technology, medicine equipment, etc

FB series Hybrid molecular pump & turbo molecular pump

Model		CXF-200/1400	CXF-250/2300	CXF-320/3000
Nominal capacity	L/s	1400	2300	3000
Discharge flange		KF 40	KF 40	KF 40
Air inlet flange (optional)		DN200 LF	DN250 LF	ISO-F 320 (customerized flange available)
		DN200 CF	DN250 CF	DN 320 LF
Ultimate pressure	Pa	$\leq 2 \times 10^{-6}$	$\leq 2 \times 10^{-7}$	$\leq 5 \times 10^{-7}$
Recommended start-up pressure	Pa	<5	<5	<5
Rated speed	Rpm	3000(adjustable)	27000(adjustable)	21000
Start-up time	Min	11	11	12
Vibration value	μm	<0.05	<0.05	<0.015
Suitable mechanical pump capacity	L/s	15	12	15
Water inlet port		ID Ø10, straight insert, self-sealing		
Cooling method		Water	water	water
Cooling water flow rate	L/min	1	1	1
Cooling water pressure	Mpa	0.15	0.15	0.15
Cooling water temperature	℃	20	20	20
Ambient temperature	℃	5-45	5-45	5-45
Mounting position		Vertical/horizontal/upside down		
Weight	Kg	47	58	70



Claw Vacuum Pump

Description: This expertise is incorporated in the chemical dry vacuum pumps to satisfy the demanding requirements of the chemical, petrochemical and pharmaceutical industries. We offer a range of four pumps with 100 - 0 m³h⁻¹ capacity, and ultimate vacuums of below 1 mbar. Our chemical dry pumps meet the highest safety and performance standards and are second to none in this respect.

Claw vacuum pump Characteristic

- 1) The rotor adopts the spiral anti claw structure, and has a number of scientific and technological invention patents
- 2) The rotor is made of 17-4PH special stainless steel, which is precision cast and has strong corrosion resistance.
- 3) The compound seal technology with invention patent is more reliable and has longer service life than mechanical seal.
- 4) Adopt step by step compression energy saving design, reduce energy consumption by 30%
- 5) Vertical structure, more smooth drainage, strong ability to pump condensable gas and gas-liquid mixture
- 6) Vertical structure is adopted, which is easier to clean for the working condition with dust
- 7) Modular structure design, simple and convenient maintenance, most of the maintenance work can be completed on site, no need to return to the factory.
- 8) High safety, no contact wear in internal design, no pollution of materials

9) Green environmental protection, no pollution, no pollution, no waste disposal cost..

10) The surface of the working chamber is provided with anti-corrosion coating, which can adapt to severe working conditions

Claw vacuum pump Application

Chemical and pharmaceutical fields: molecular distillation, freeze-drying, drying, degassing, evaporation, distillation, filtration, organic solvent recovery, biotechnology

1) Polymerization; 2) organic solvent recovery; 3) dyes, coatings, adhesives; 4) Plastics and resins; 5) grease chemistry ; 6) organosilicon oil; 7) spice essence ; 8) vitamin, sugar ; 9) small test; 10) Food ; 11) metal handling.

Other fields: coating, impregnation, drying, degassing, crystal drawing, die casting, sterilization

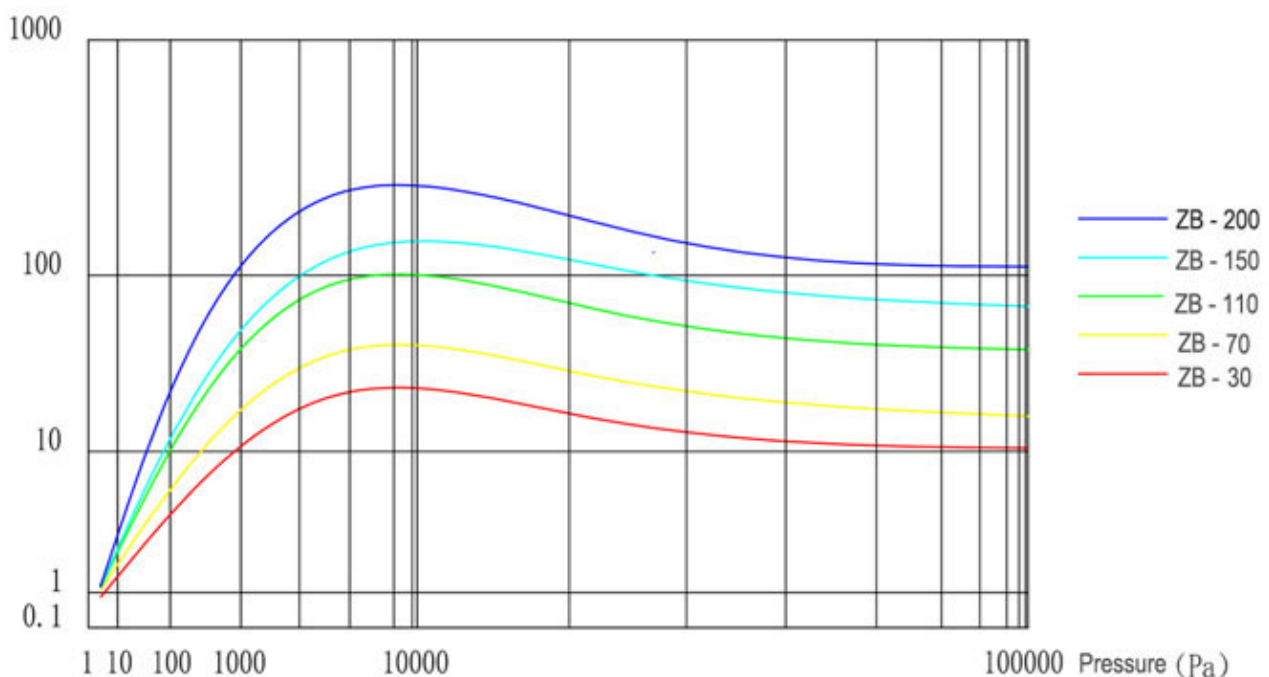
1) Electronic ; 2) metallurgy ; 3) food and beverage ; 4) Solar energy ; 5) motor ; 6) parts processing

Technical parameter:

Model	Outline size/mm			Weight (excluding motor)kg	Extreme vacuum/Pa	speed/rpm	Pumping rate/L/s	Full load power/Kw	input voltage/V	Noise/Db	Cooling water flow/L/h	Cooling water inlet temperature/°C	Cooling water inlet pressure/Mpa	Intake port/mm	Exhaust port/mm
	long	wide	high												
ZB-30	563	515	1069	213	3	2900	30	4	380	75	350	≤35	0.2-0.4	DN40	DN32
ZB-70	753	628	1373	550	3	2900	70	7.5	380	78	800	≤35	0.2-0.4	DN50	DN40
ZB-110	753	628	1590	630	3	2900	110	11	380	78	1000	≤35	0.2-0.4	DN50	DN40
ZB-150	807	756	1678	730	3	2900	150	15	380	78	1000	≤35	0.2-0.4	DN65	DN50
ZB-200	927	875	1763	962	200	1400	200	22	380	80	1200	≤35	0.2-0.4	DN80	DN65

performance curve :

Pumping rate
(L/S)





Hastelloy Anticorrosive Claw Vacuum Pump

Description: ZB claw dry pumps are based on EVP' oil-free, non-contacting, award-winning, reverse claw mechanism. They provide consistent vacuum at high efficiencies and low costs of ownership. Dry pumps completely eliminate all problems of process contamination and creation of polluted effluent, which are experienced with traditional wet vacuum pump technologies.

Hastelloy anticorrosive claw vacuum pump Characteristic

- 1) It is specially developed for the highly corrosive working condition of pharmaceutical and chemical industry. The flow passage surface of dry claw pump is made of Hastelloy composite material, which can adapt to the severe working condition, especially resistant to strong acid and alkali corrosion such as hydrochloric acid and sulfuric acid.
- 2) The water removal system can be arranged in front of the Hastelloy corrosion-resistant claw pump to reduce the moisture content in the material, thus greatly reducing the corrosiveness of acid and alkali in the material to the dry pump.
- 3) The pump temperature regulating system can be configured to accurately control the pump body temperature according to the actual working conditions, reduce the condensation of acid materials in the pump cavity, and reduce the corrosion of acid solution to the pump.
- 4) It can be equipped with an automatic cleaning system, which can automatically clean the pump cavity and dry it with nitrogen before or after the vacuum pump works, greatly extending the continuous working time of the vacuum pump, and ensuring the normal start-up of the vacuum pump after the shutdown.
- 5) The immersion circulation cleaning system can be configured to thoroughly clean the pump cavity

after the vacuum pump is shut down, so as to prevent the corrosion of the pump by the remaining corrosive materials in the pump cavity during the shut down period of the vacuum pump, thus greatly extending the service life of the pump.

Hastelloy anticorrosive claw vacuum pump Application

It is specially designed for the development of highly corrosive working conditions in the field of chemical industry and medicine. It is suitable for the development of highly corrosive processes including chloride ion, fluorine ion, sulfate ion and nitrate ion in materials, such as molecular distillation, drying, degassing, evaporation, distillation, filtration, organic solvent recovery, biotechnology, etc.

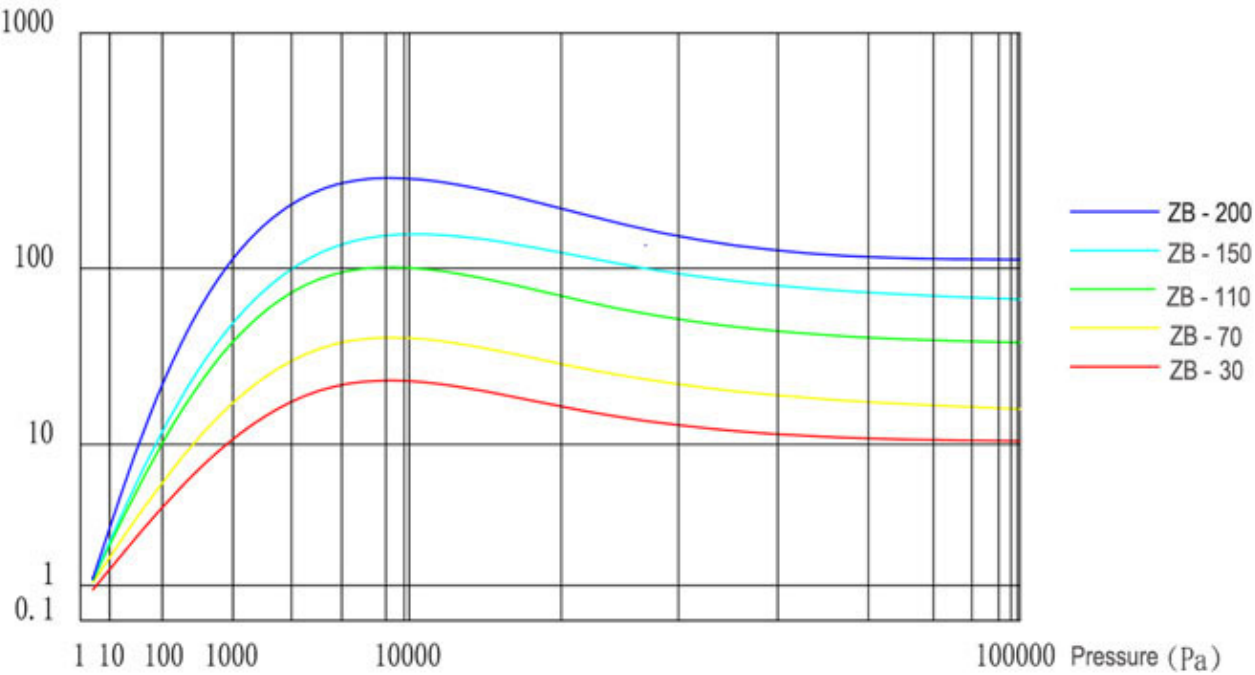
- 1) polymerization
- 2) Organic solvent recovery
- 3) Dyes, coatings, adhesives
- 4) Plastics and resins
- 5) Oil chemistry
- 6) flavors and fragrances
- 7) Vitamins, sugar
- 8) small test
- 9) food
- 10) Metal treatment

Technical parameter:

Model	Outline size/mm			Weight (excluding motor)kg	Extreme vacuum/Pa	speed/rpm	Pumping rate/L/s	Full load power/Kw	input voltage/V	Noise/Db	Cooling water flow/L/h	Cooling water inlet temperature/°C	Cooling water inlet pressure/Mpa	Intake port/mm	Exhaust port/mm
	long	wide	high												
ZB-30	563	515	1069	213	3	2900	30	4	380	75	350	≤35	0.2-0.4	DN40	DN32
ZB-70	753	628	1373	550	3	2900	70	7.5	380	78	800	≤35	0.2-0.4	DN50	DN40
ZB-110	753	628	1590	630	3	2900	110	11	380	78	1000	≤35	0.2-0.4	DN50	DN40
ZB-150	807	756	1678	730	3	2900	150	15	380	78	1000	≤35	0.2-0.4	DN65	DN50
ZB-200	927	875	1763	962	200	1400	200	22	380	80	1200	≤35	0.2-0.4	DN80	DN65

performance curve :

Pumping rate
(L/S)





Vertical Screw Vacuum Pump

Description: Vertical structure, more smooth drainage, strong ability to pump condensable gas and gas-liquid mixture.

Vertical screw pump Characteristic

1. With the most advanced variable pitch rotor, the energy consumption is reduced by 30%.
2. The ultimate vacuum degree can reach 3PA, and the pumping efficiency is high
3. The compound seal technology with invention patent is more reliable and has longer service life than mechanical seal.
4. The unique water-cooling structure makes the pump have excellent cooling effect and lower operating temperature
5. Vertical structure, more smooth drainage, strong ability to pump condensable gas and gas-liquid mixture
6. Vertical structure is adopted, which is easier to clean for the working condition with dust
7. High safety, no contact wear in internal design, no pollution of materials
8. Green environmental protection, no pollution, no pollution, no waste discharge treatment cost.
9. The working chamber and rotor surface are provided with anti-corrosion coating, which can adapt to severe working conditions .

Vertical screw pump Application

Chemical and pharmaceutical fields: molecular distillation, freeze-drying, drying, degassing, evaporation, distillation, filtration, organic solvent recovery, biotechnology

1) Polymerization ; 2) organic solvent recovery ; 3) dyes, coatings, adhesives; 4) Plastics and resins ; 5) grease chemistry ; 6) organosilicon oil ; 7) spice essence ; 8) vitamin, sugar ; 9) small test ; 10) Food ; 11) metal handling

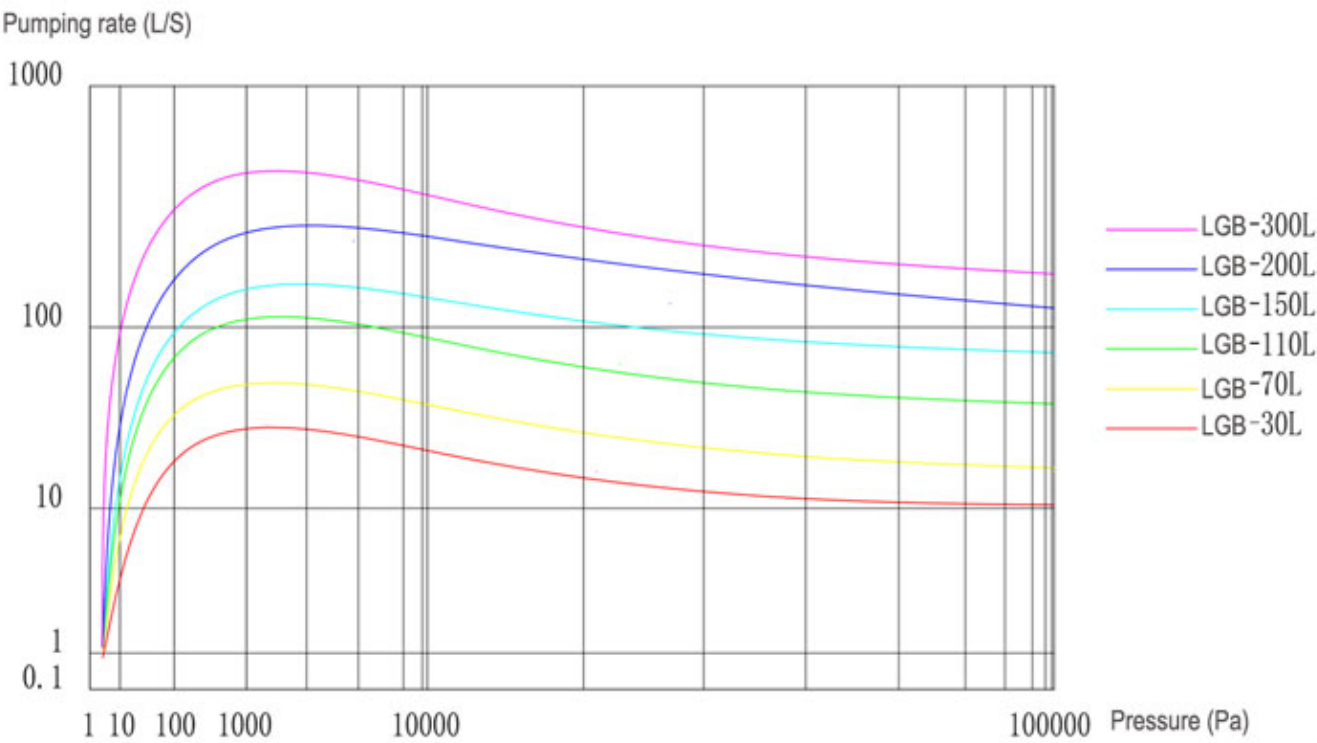
Other fields: coating, impregnation, drying, degassing, crystal drawing, die casting, sterilization

1) Electronic ; 2) metallurgy ; 3) food and beverage ; 4) Solar energy ; 5) motor ; 6) parts processing

Technical parameter :

Model	Pumping rate/L/s	Extreme vacuum/Pa	Full load power/Kw	input voltage/V	Noise/Db	Cooling water flow/L/h	Cooling water inlet temperature/°C	Cooling water inlet pressure/Mpa	Intake port/mm	Exhaust port/mm	weight/kg
LGB-30L	30	10	4	380	73	300	≤35	0.2-0.4	DN40	DN40	287
LGB-70L	70	10	7.5	380	75	650	≤35	0.2-0.4	DN50	DN40	630
LGB-110L	110	10	11	380	76	800	≤35	0.2-0.4	DN65	DN50	700
LGB-150L	150	10	15	380	76	800	≤35	0.2-0.4	DN80	DN50	896
LGB-200L	200	10	18.5	380	78	1000	≤35	0.2-0.4	DN80	DN50	936
LGB-300	300	10	22	380	80	1200	≤35	0.2-0.5	DN100	DN80	1260

Performance curve :



По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89
Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Россия (495)268-04-70

Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Липецк (4742)52-20-81
Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Киргизия (996)312-96-26-47

Новокузнецк (3843)20-46-81
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Казахстан (7172)727-132

Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Тверь (4822)63-31-35
Томск (3822)98-41-53
Тула (4872)74-02-29
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Ярославль (4852)69-52-93