



# REXBLOWER

REXBLOWER STRIVES TO PROVIDE QUALITY  
SIDE CHANNEL BLOWER ,AIE KNIFE, AIR COMPRESSOR



REXBLOWER --- Regenerative Blower, Side Channel Blower, Ring Blower, Roots Blower, Vacuum Pump , Air Knife and Air Compressor

## Rexblower Company Profile

Rexblower, committed to manufacturing high pressure side channel blower, ring blower, high-speed turbines, high-pressure vortex, vacuum pumps and precision air knives, supplying air solutions in the field of fluid equipment and vacuum, vacuum pressure equipment and service providers, from research and development, production to sales, providing customers with one-stop customized air solutions to enable customers to use safe and reliable side channel blower and vacuum equipment with professional services to help customers and partners around the world.

We are always ready to meet diverse demands of industrial applications through innovative thinking and offer a broad range of side channel blowers, vacuum pumps and air solutions and energy-efficient drying technologies, and solutions for high-pressure, high-speed turbine blowers and air knife drying systems are our core areas.

1. High-pressure side channel blower
2. High-speed vortex blower
3. Air knife and drying system
4. Vacuum pump

5. High-pressure fan and turbine fan accessories
6. Industrial air compressor and mobile air compressor

Rexblower's core values: integrity, innovation, collaboration

**Integrity:** Rexblower is ethical, honest, honest, and respectful of everyone.

**Innovation:** Innovation is the key to developing Rexblower's core competency, and we believe in innovation.

**Collaboration:** Collaboration inspires the Rexblower team to move forward in a consistent way, and collaboration is the driving force for excellence.

Rexblower business philosophy

Integrity. We require our suppliers and their employees to demonstrate integrity, integrity and fairness and to adhere to our



# REXBLOWER INNOVATING THE BLOWER AND COMPRESSOR

uncompromising standards. Similarly, we are committed to our customers.

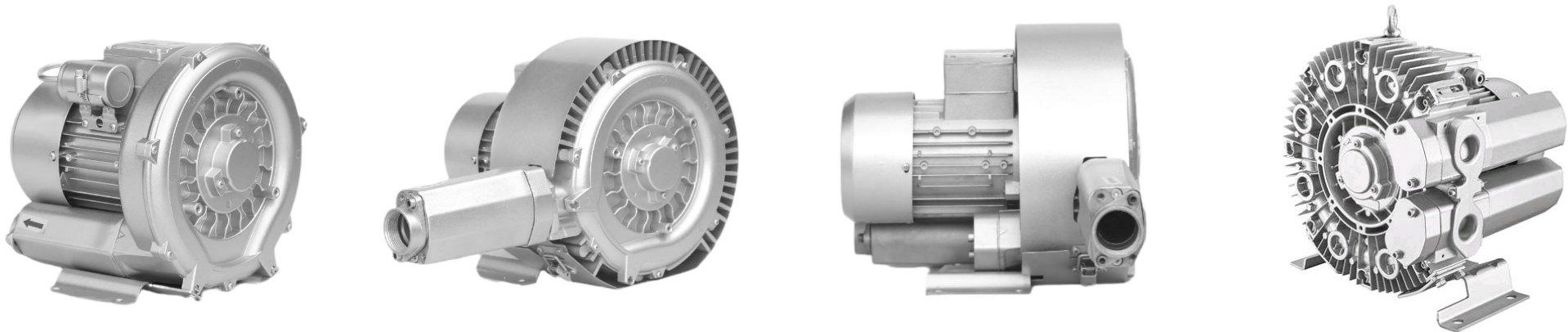
**Innovation.** Innovation is the key to the rapid development of the requirements to develop core competencies, we will continue to give customers more quality products to ensure our core competitiveness with Rexblower's spirit of innovation.

**Quality Assurance.** Around the world, Rexblower's name represents a commitment to providing consumers with high standards of products. Quality first as the basic, to provide customers with quality products and services, and seek to maximize customer satisfaction.

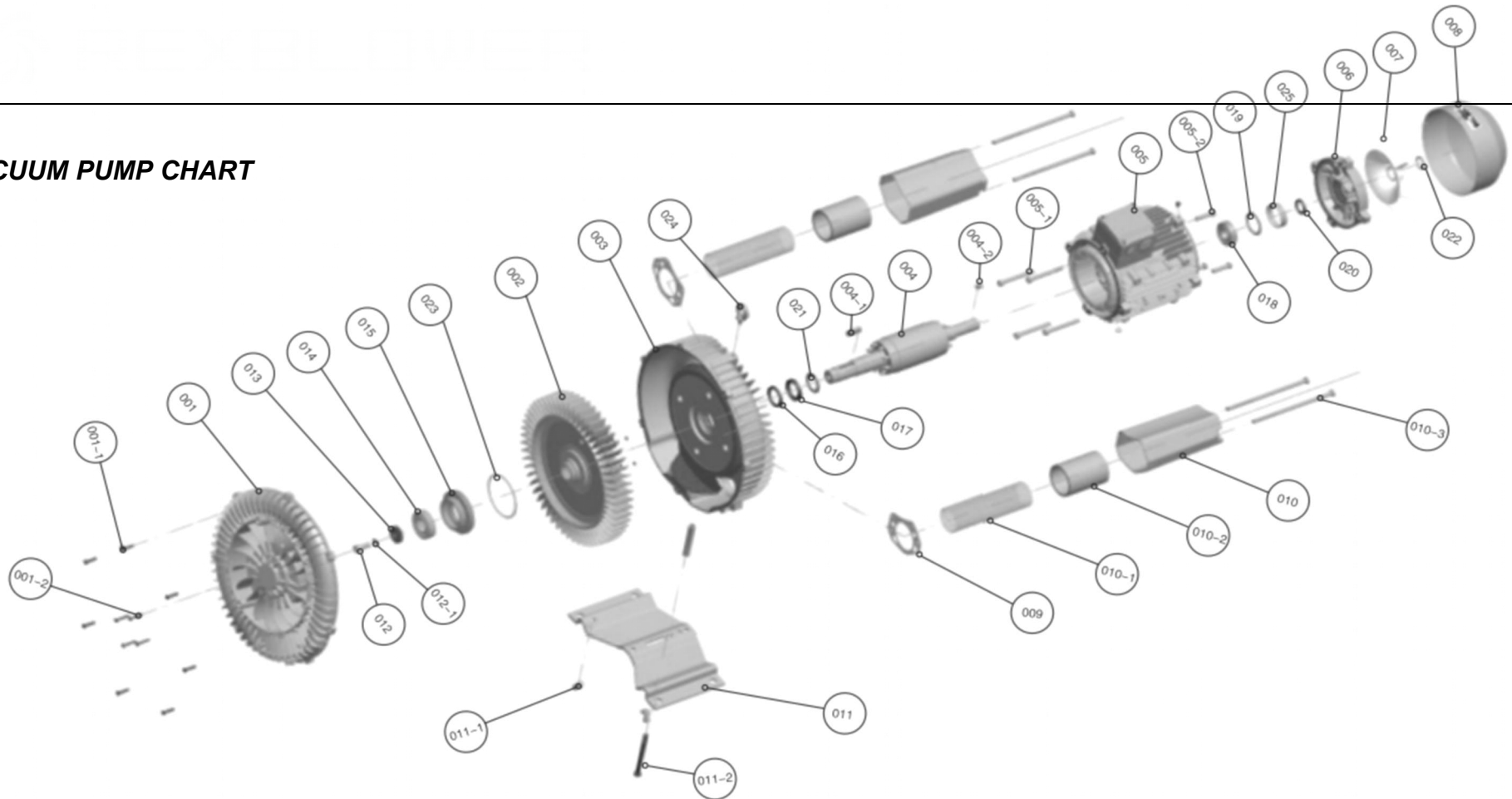
**Customer communication.** We are committed to serious, responsible, professional and reliable communication with customers, so that customers have the right to know, and promote efficient, energy-saving, reasonable solutions and products, we take customer needs seriously.

**Energy Efficient.** We are committed to providing the best products that are efficient, energy efficient and environmentally friendly. At all stages of product production, we strive to be efficient, energy-efficient, and complete the production of products, so that the best efficiency of products.

**Collaboration** inspires teams to move forward together, collaboration is the driving force for excellence, and our efficient collaboration with our customers, suppliers, and teams is the foundation of Rexblower's sustainabi

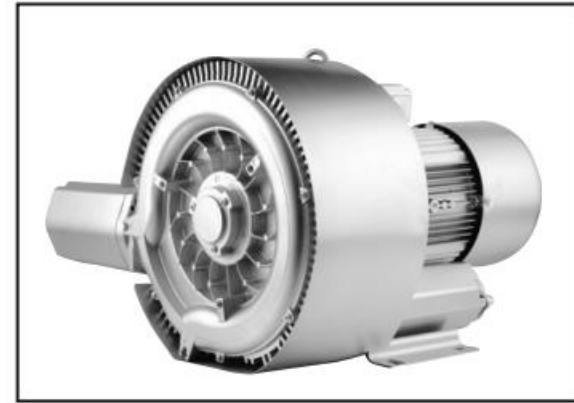
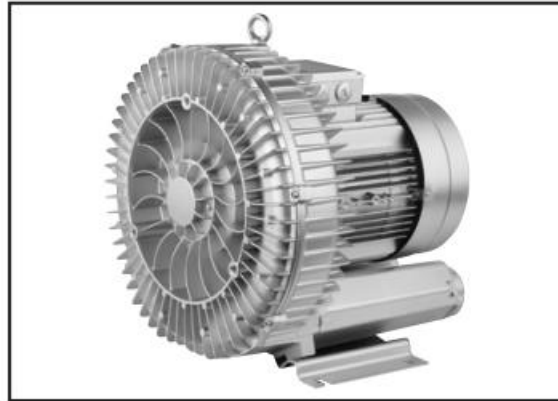


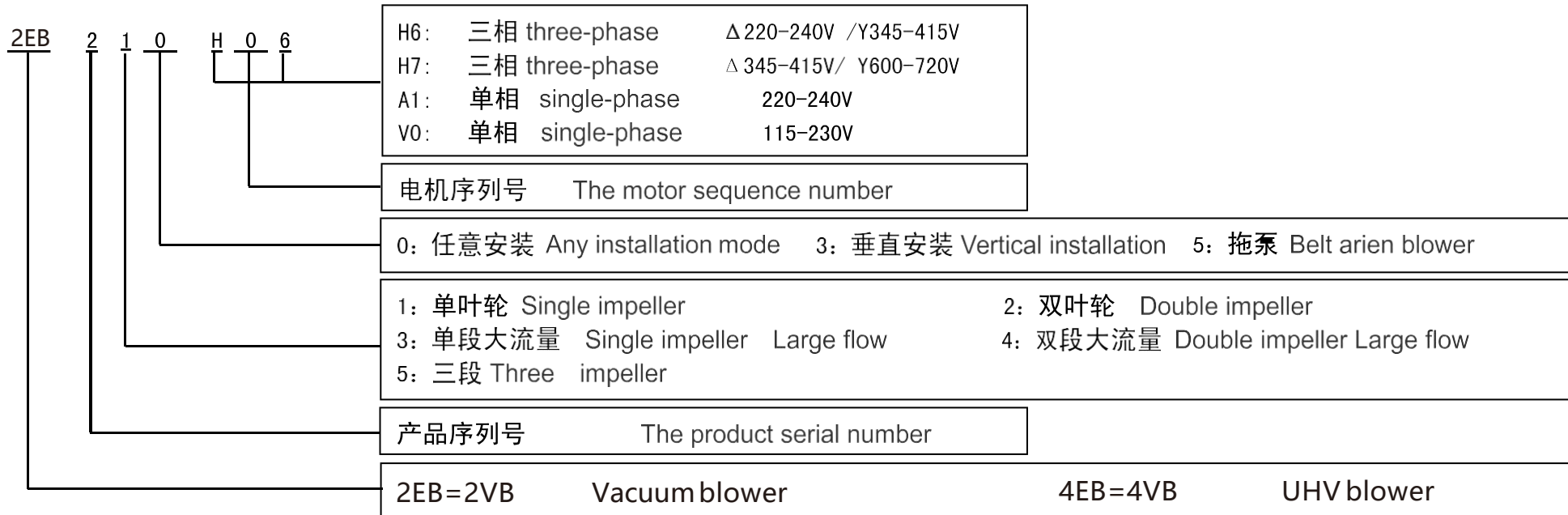
## VACUUM PUMP CHART



NO	PART NAME	NO	PART NAME	NO	PART NAME	NO	PART NAME
001	<i>pump cover</i>	011	<i>base</i>	021	<i>washer</i>	005-2	<i>screw</i>
002	<i>impeller</i>	012	<i>screw</i>	022	<i>circlip</i>	010-1	<i>mesh enclosure</i>
003	<i>pump casing</i>	013	<i>pressure-plate</i>	023	<i>o-ring</i>	010-2	<i>soundproof sponge</i>
004	<i>rotator</i>	014	<i>screw</i>	024	<i>hand ring</i>	010-3	<i>screw</i>
005	<i>motor</i>	015	<i>fixing base</i>	025	<i>wrap ring</i>	011-1	<i>screw</i>
006	<i>motor cover</i>	016	<i>felt ring</i>	001-1	<i>screw</i>	011-2	<i>screw</i>
007	<i>fan</i>	017	<i>oil seal</i>	001-2	<i>screw</i>	012-1	<i>lock washer</i>
008	<i>fan cover</i>	018	<i>screw</i>	004-1	<i>flat key</i>	----	-----
009	<i>paper pad</i>	019	<i>ware washer</i>	004-2	<i>flat key</i>	----	-----
010	<i>Muffle Tube</i>	020	<i>oil seal</i>	005-1	<i>screw</i>	----	-----

*Different motor power, Different appearance*





## ABSOLUTE PRESSURE

Absolute pressure in vacuum (absolute pressure is zero) as the reference and the measured values obtained. So the pressure is greater than the reference value

## GAUGE PRESURE

Gauge pressure is that measurement is higher than the standard atmospheric pressure value. The standard atmosphere for reference, so the actual measured value is larger than the reference value

## VACUUM DEGREE

The vacuum is that measurement is lower than standard atmospheric pressure value. Measurement benchmark is still the standard atmospheric pressure, so the actual measured value

## CONVERSION TABLE

Air volume		
The initial unit	conversion constant	Target unit
l/min	0.06	m <sup>3</sup> /h
gal/min	0.227	m <sup>3</sup> /h
ft <sup>3</sup> /min (cfm)	1.699	m <sup>3</sup> /h
m <sup>3</sup> /h	16.667	l/min
m <sup>3</sup> /h	4.403	gal/min
m <sup>3</sup> /h	0.588	ft <sup>3</sup> /min (cfm)

Pressure		
The initial unit	conversion constant	Target unit
Pa	0.01	mbar
hpa	1.0	mbar
kpa	10.0	mbar
mmH2O(mmAq)	0.098	mbar
mH2O	98.07	mbar
at	980.7	mbar
inchH2O	2.491	mbar
PSI/pdf/in2	68.948	mbar

## 2EB2/1AC(IP55 50/60HZ) Selection and use of knowledge

1. DIN VDE 0105 or IGC 364 regulations, non qualified personnel shall not be engaged in electrical equipment work. Qualified personnel: refers to the factory safety responsible person authorized personnel. According to their own training, experience, knowledge and ability related standards on prevention of accidents to complete a necessary work, and to realize the potential The risk and take the necessary preventive measures.

It is necessary to life first aid knowledge, familiar with the life rescue equipment related.

2. Came with the equipment operating instructions may not contain detailed information all of the factors related, in particular, can not put every possible installation, are related to the operation and maintenance of way. The manual includes only can let the qualification Information necessary for correct operation personnel of machines or equipment. Therefore, it is necessary to clarify, if lack of detailed parameters of products, or related questions, please according to the type of equipment and processing code for this product, contact us

3. Tolerance standard: motor meets the standard of DIN EN 60 034/D IN IEC 34-1, insulation class F.

4. in the selection of attention when, according to the specific circumstances of the scene, is focused on the flow or pressure and other related factors, choose the most suitable, cost-effective, the energy is saved. The use of pressure release valve, filter when necessary And other auxiliary parts, in order to better play the performance of equipment and matching field.

5. Start up and ready to check the fastener without loosening, shed off 5 before the start, shell not deformation dislocation, intact / wiring, power supply voltage, meet the requirement / shell grounding, installation of leakage protector / check the shift motors Ensure normal operation should be smooth, vibration, noise,

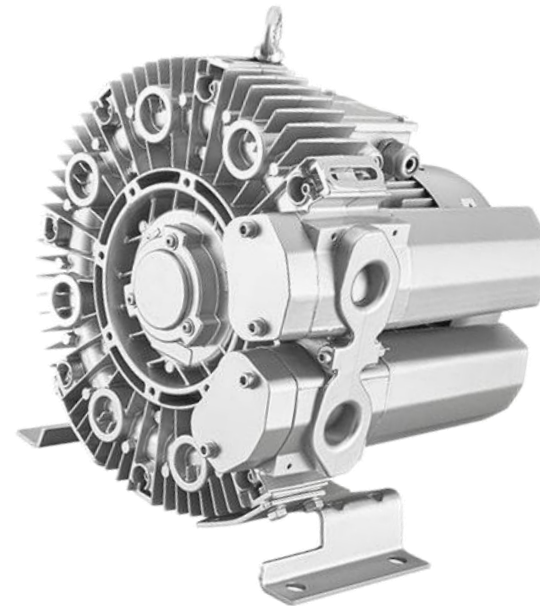


temperature rise were normal

6.pump during operation, such as noise, vibration, increase the abnormal increase of screaming, abnormal temperature rise should be cut off the power supply immediately checked, troubleshooting to be re energized.

**No air blower in a connection pipeline of start power!**

**No inlet using hard links, must use soft connection!**



## 2EB2/1AC(IP55 50/60HZ) VACUUM PUMP MODEL AND SPECIFICATIONS

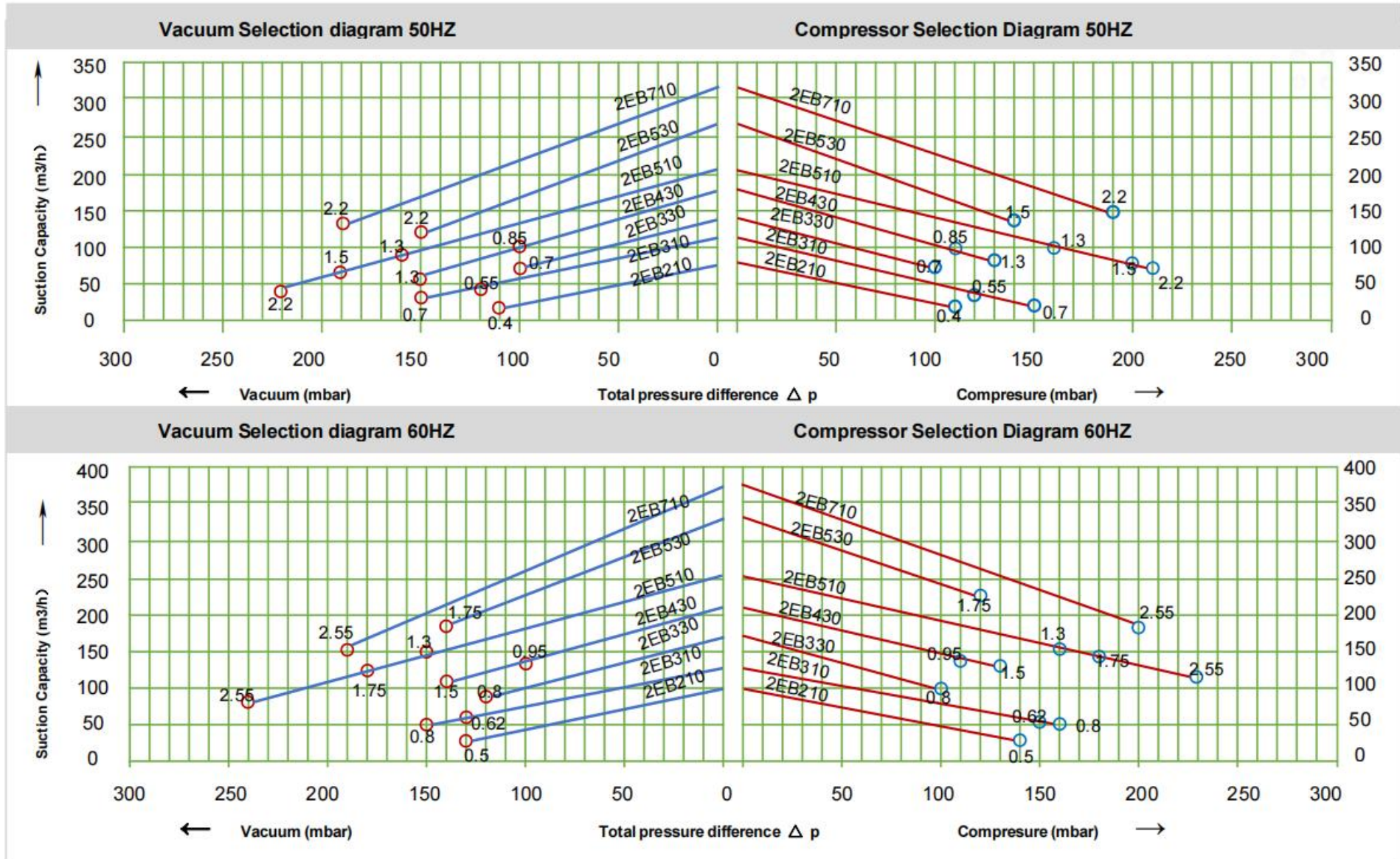
**2EB2 /1AC** (Single, double impeller) Vacuum pump models and the performance parameters table (IP55 50/60HZ)

(2EB) Model			MOTOR			BLOWER				
	single	Frequency	Power	Voltage	Current	Max airflow	Rated Vacuum	Rated compress	Noises	Weight
	double	HZ	KW	V	A	m3/h	mbar	mbar	dB(A)	Kg
2EB210 A11	single	50	0.4	220-240V	2.7	80	-120	130	53	10
		60	0.5	220-240V	3.2	98	-150	160	56	
2EB220 A11	double	50	0.7	220-240V	4.5	88	-210	240	55	16
		60	0.83	220-240V	5.6	103	-250	250	61	
2EB230 A11	single	50	0.4	220-240V	2.7	100	-110	110	54	11
		60	0.5	220-240V	3.0	120	-130	140	57	
2EB310 A01	single	50	0.55	220-240V	3.7	95	-120	130	57	13
		60	0.62	220-240V	4.9	110	-120	130	60	
2EB310 A11	single	50	0.7	220-240V	4.8	100	-150	150	55	14
		60	0.8	220-240V	4.1	120	-150	160	57	
2EB320 A31	double	50	1.3	220-240V	7.3	120	-240	280	58	17
		60	1.5	220-240V	8.3	145	-230	260	60	
2EB330 A11	single	50	0.7	220-240V	4.8	145	-100	100	56	14
		60	0.8	220-240V	4.1	165	-110	100	58	
2EB410 A01	single	50	0.7	220-240V	4.5	145	-120	120	63	15
		60	0.83	220-240V	5.6	175	-130	130	64	
2EB410 A11	single	50	0.85	220-240V	5	145	-160	160	63	16
		60	0.95	220-240V	5.8	175	-160	160	64	
2EB410 A21	single	50	1.3	220-240V	7.3	145	-170	200	63	17
		60	1.5	220-240V	7.8	175	-210	220	64	
2EB420 A21	double	50	1.3	220-240V	7.5	150	-255	255	66	25
		60	1.5	220-240V	8	180	-290	280	69	

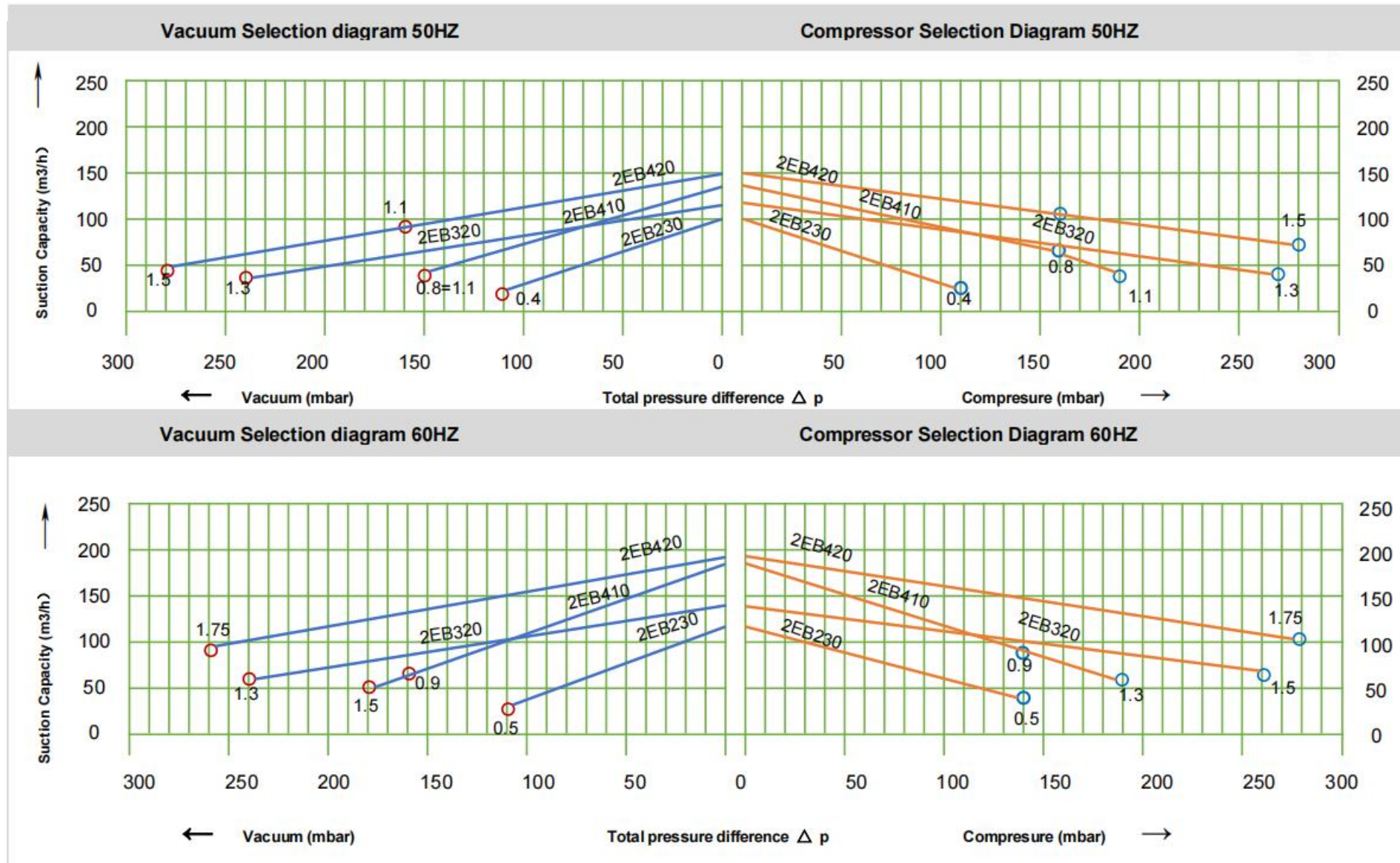
## 2EB2/1AC(IP55 50/60HZ) VACUUM PUMP MODEL AND SPECIFICATIONS

**2EB2 /1AC** (Single, double impeller) Vacuum pump models and the performance parameters table (IP55 50/60HZ)

(2EB) Model		MOTOR				BLOWER				
	single	Frequency	Power	Voltage	Current	Max airflow	Rated Vacuum	Rated compress	Noises	Weight
	double	HZ	KW	V	A	m3/h	mbar	mbar	dB(A)	Kg
2EB420 A31	Double	50	1.5	220-240V	9	150	-260	260	66	28
		60	1.75	220-240V	9.5	180	-300	290	69	
2EB420 A41	Double	50	2.2	220-240V	10	150	-265	265	66	31
		60	2.55	220-240V	11	180	-310	300	69	
2EB430 A11	Double	50	0.85	220-240V	5.2	180	-100	110	64	16
		60	0.95	220-240V	5.8	210	-100	110	66	
2EB430 A21	Double	50	1.3	220-240V	7.3	180	-150	140	64	17
		60	1.5	220-240V	8.3	210	-140	130	66	
2EB510 A21	Single	50	0.85	220-240V	5	210	-160	160	64	20
		60	0.95	220-240V	5.8	255	-145	140	70	
2EB510 A01	Single	50	1.3	220-240V	7.3	210	-170	170	64	22
		60	1.5	220-240V	7.5	255	-150	140	70	
2EB510 A11	Single	50	1.5	220-240V	9	210	-200	190	64	24
		60	1.75	220-240V	9.5	255	-220	210	70	
2EB510 A21	Single	50	2.2	220-240V	10	210	-220	210	64	26
		60	2.55	220-240V	11	255	-240	230	70	
2EB530 A21	Single	50	1.5	220-240V	10.4	270	-150	140	65	26
		60	1.75	220-240V	11.2	330	-120	110	71	
2EB610 A11	Single	50	2.2	220-240V	10	270	-230	250	64	30
		60	2.55	220-240V	11	315	-250	270	70	
2EB710 A11	Single	50	2.2	220-240V	12.8	318	-190	190	72	30
		60	2.55	220-240V	12.8	376	-190	200	74	



## 2EB2/1AC Vacuum compression type curve

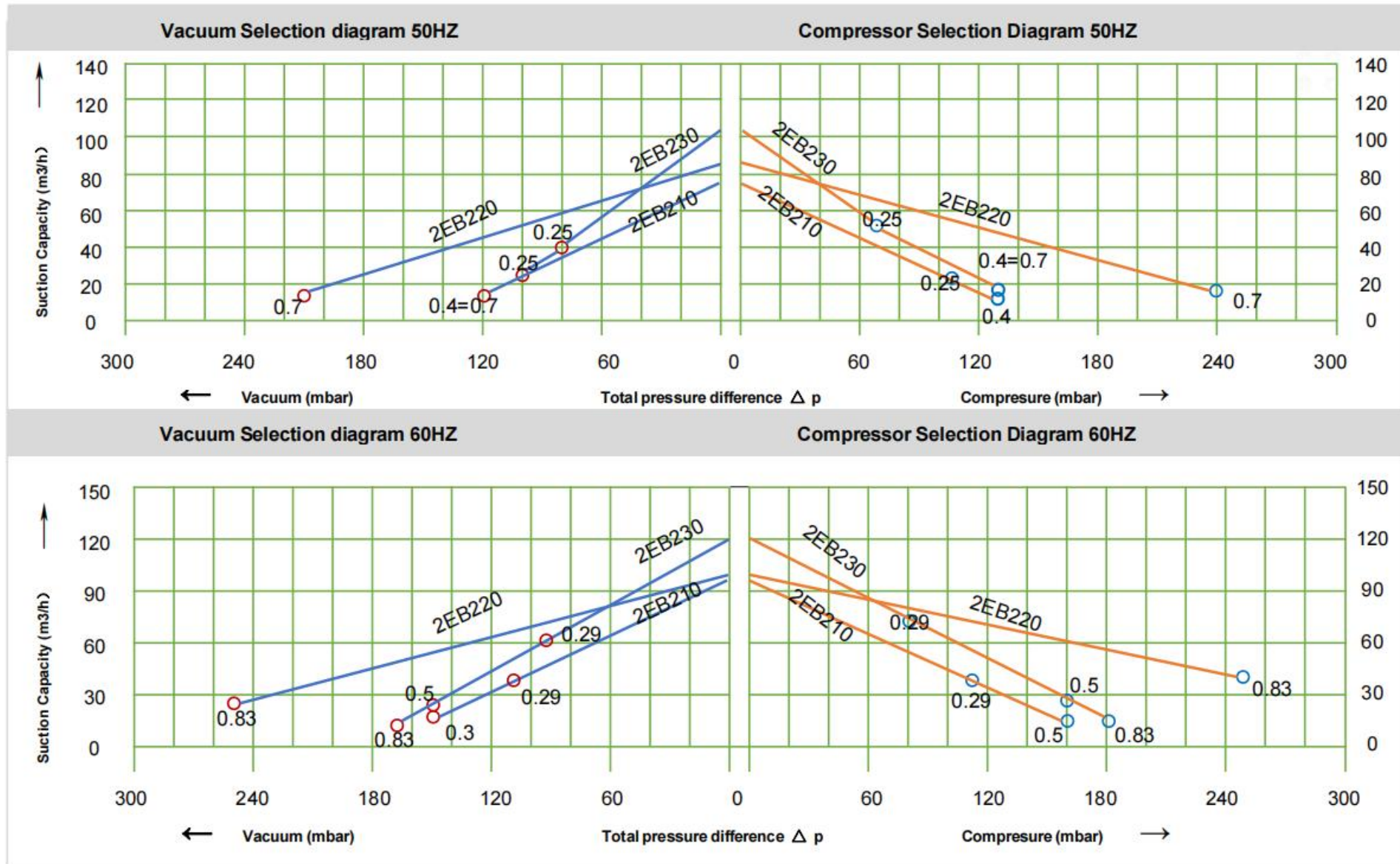


## 2EB2/3AC(IP55 50/60HZ) VACUUM PUMP MODEL AND SPECIFICATIONS

2EB2 / 3AC (Single, double impeller) Vacuum pump models and the performance parameters table (IP55 50/60HZ)

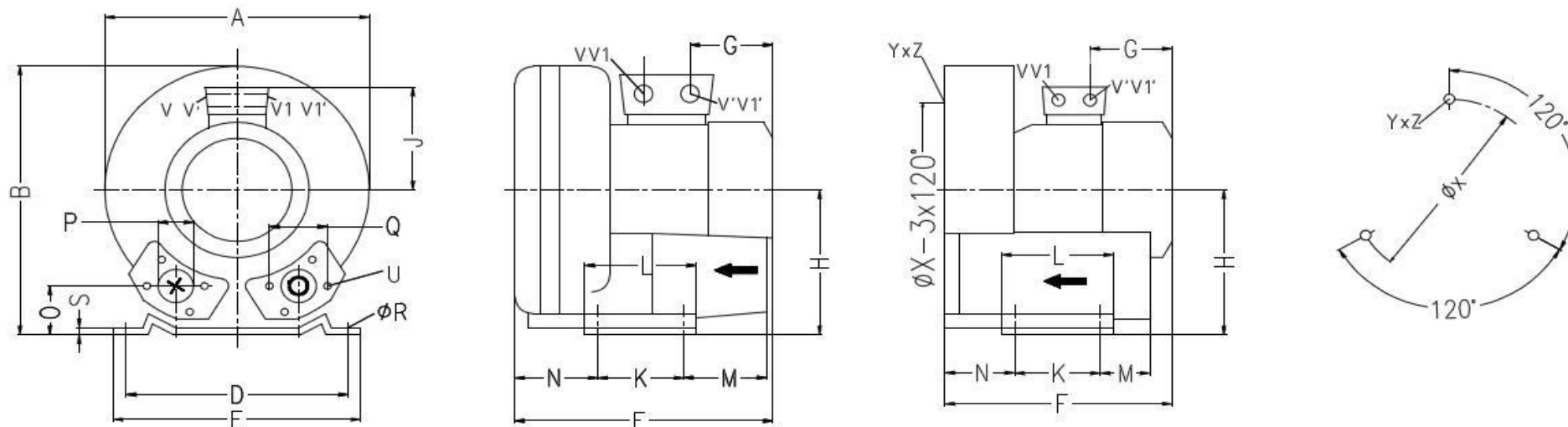


(2EB) Model	Single/ Double Stage	MOTOR					BLOWER				
		Frequency	Power	Voltage		Current	Max airflow	Rated Vacuum	Rated compress	Noise	Weight
		HZ	KW	V		A	m3/h	mbar	mbar	dB(A)	Kg
2EB 210 H16	single	50	0.4	200-240 Δ	345-415Y	2. 6Δ /1.5Y	80	-120	130	53	10
		60	0.5	220-275 Δ	380-480Y	2. 6Δ /1.5Y	98	-150	160	56	
2EB 230 H16	single	50	0.4	200-240 Δ	345-415Y	2. 6Δ /1.5Y	105	-120	130	54	11
		60	0.5	220-275 Δ	380-480Y	2. 6Δ /1.5Y	120	-150	160	57	
2EB 230 H26	single	50	0.7	200-240 Δ	345-415Y	3. 8Δ /2. 2Y	105	-120	140	54	12
		60	0. 83	220-275 Δ	380-480Y	3. 8Δ /2. 2Y	120	-160	180	57	
2EB 220 H26	double	50	0.7	200-240 Δ	345-415Y	3. 8Δ /2. 2Y	85	-210	240	55	15
		60	0. 83	220-275 Δ	380-480Y	3. 75 Δ /2. 15Y	102	-250	250	61	

**2EB2/3AC** Vacuum compression type curve


## 2EB2 Single stage mounting dimensions

210/230

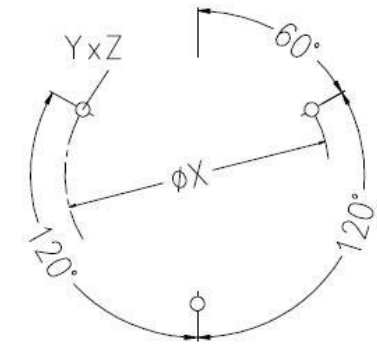
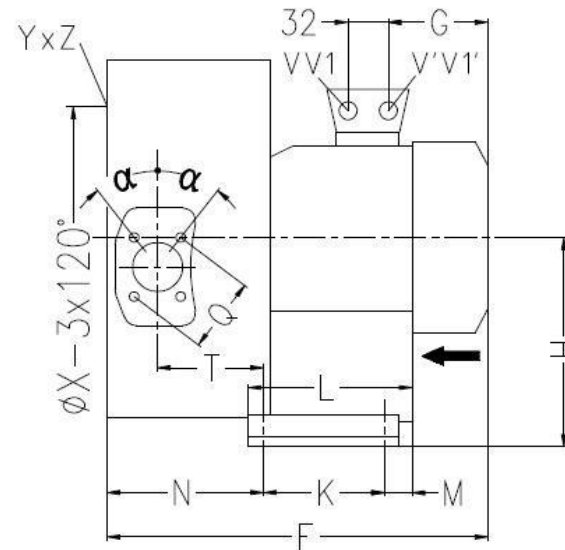
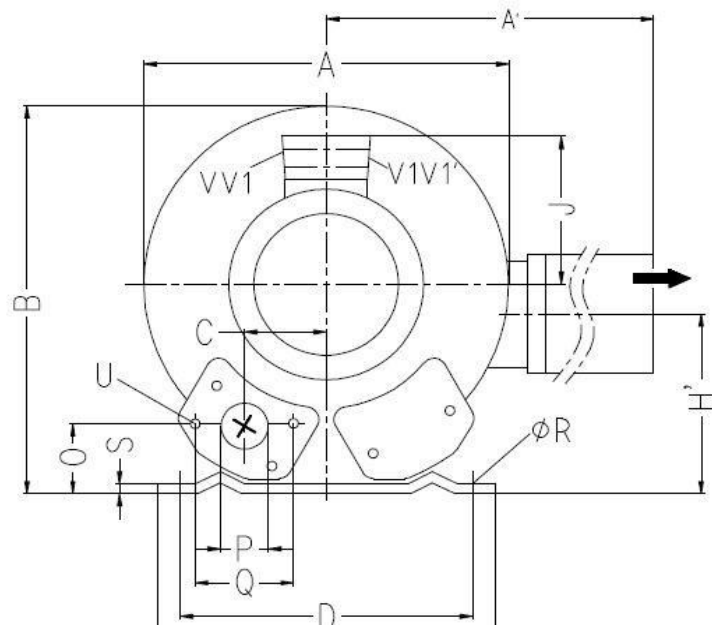


MODEL	AC	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	R	S	U	V(1~)	V'(1~)	V1(3~)	V1'(3~)	YxZ	X-Holes	φ X
2EB210H06	3AC	246	247	90	205	230	219	92	128	101	83	108	75	71	39	G <sub>1/4</sub>	64	10	3	M6x17	-----	-----	M25x1.5	M16x1.5	M6x15	0°/120°/240°	140
2EB210H16	3AC	246	247	90	205	230	256	135	128	111	83	108	75	71	39	G <sub>1/4</sub>	64	10	3	M6x19	-----	-----	M25x1.5	M16x1.5	M6x15	0°/120°/240°	140
2EB230H06	3AC	246	247	90	205	230	242	102	128	101	83	108	75	82	39	G <sub>1/4</sub>	64	10	3	M6x21	-----	-----	M25x1.5	M16x1.5	M6x15	0°/120°/240°	140
2EB230H16	3AC	246	247	90	205	230	267	135	128	111	83	108	75	82	39	G <sub>1/4</sub>	64	10	3	M6x22	-----	-----	M25x1.5	M16x1.5	M6x15	0°/120°/240°	140
2EB230H26	3AC	246	247	90	205	230	267	135	128	111	83	108	75	82	39	G <sub>1/4</sub>	64	10	3	M6x23	-----	-----	M25x1.5	M16x1.5	M6x15	0°/120°/240°	140
2EB210A11	1AC	246	247	90	205	230	256	135	128	111	83	108	75	71	39	G <sub>1/4</sub>	64	10	3	M6x20	M16x1.5	M25x1.5	-----	-----	M6x15	0°/120°/240°	140
2EB230A11	1AC	246	247	90	205	230	267	135	128	111	83	108	75	82	39	G <sub>1/4</sub>	64	10	3	M6x25	M16x1.5	M25x1.5	-----	-----	M6x15	0°/120°/240°	140



## 2EB2 Double stage mounting dimensions

220



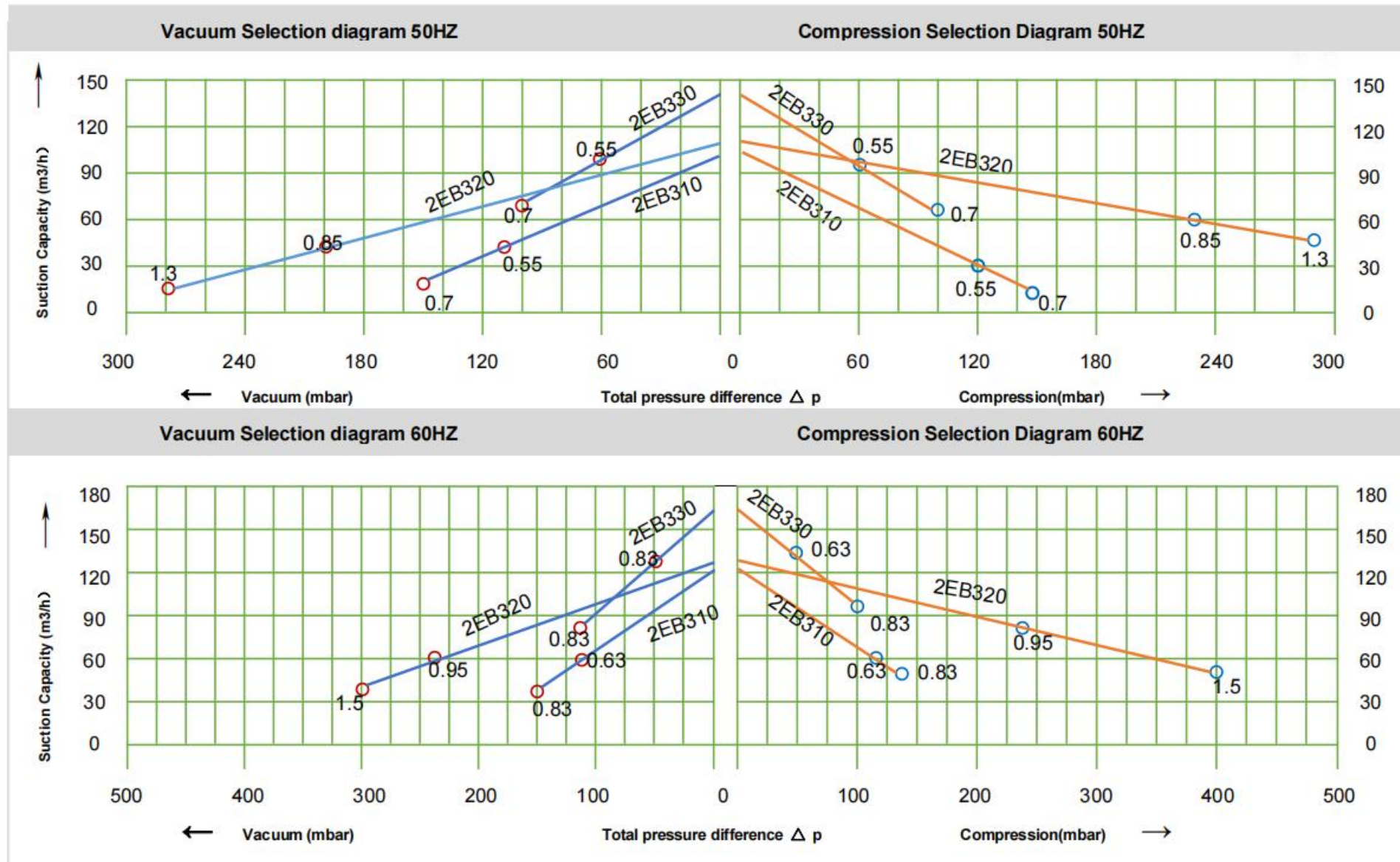
MODEL	AC	A	A'	B	C	D	E	F	G	H	H'	J	K	L	M
2EB220H26	3AC	284	316	270	45	205	230	316	135	128	106	111	83	108	75
N	O	P	Q	R	S	T	U	V(1~)	V'(1~)	V1(3~)	V1'(3~)	YxZ	X-Holes	φ X	α
130	39	G <sub>1/4</sub>	64	10	2.5	88	M6x17	-----	-----	M25x1.5	M16x1.5	M6x15	51°/171°/291°	140	27°

2EB3 / 3AC (Single, double impeller) vacuum pump models and the performance parameters table (IP55 50/60HZ)



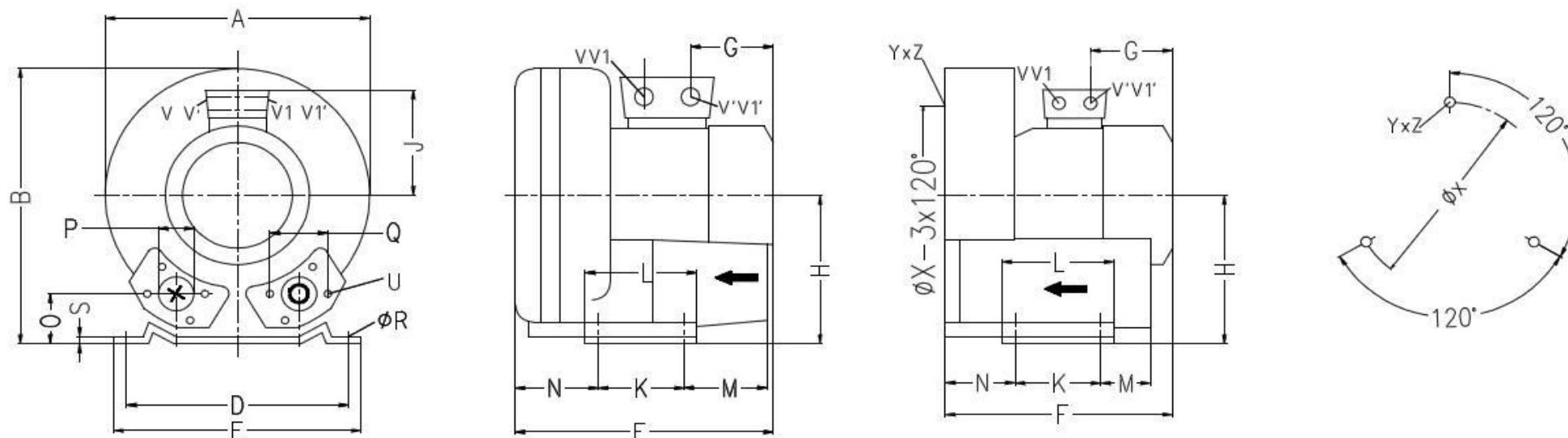
(2EB 3AC) Model	Single/ Double Stage	MOTOR					BLOWER				
		Frequency	Power	Voltage		Current	Max airflow	Rated Vacuum	Rated compress	Noise	Weight
		HZ	KW	V		A	m3/h	mbar	mbar	dB(A)	Kg
2EB 310 H06	single	50	0.55	200-240 Δ	345-415Y	2.8 Δ /1.6Y	100	-110	120	55	11
		60	0.63	220-275 Δ	380-480Y	3.0 Δ /1.7Y	120	-110	120	57	
2EB 310 H16	single	50	0.7	200-240 Δ	345-415Y	3.8 Δ /2.2Y	100	-150	150	55	12
		60	0.83	220-275 Δ	380-480Y	3.8 Δ /2.2Y	120	-150	140	57	
2EB 330 H06	single	50	0.55	200-240 Δ	345-415Y	2.8 Δ /1.6Y	140	-60	60	56	12
		60	0.63	220-275 Δ	380-480Y	3.0 Δ /1.7Y	165	-50	50	58	
2EB 330 H16	single	50	0.7	200-240 Δ	345-415Y	3.8 Δ /2.2Y	140	-100	100	56	13
		60	0.83	220-275 Δ	380-480Y	3.8 Δ /2.2Y	165	-115	100	58	
2EB 320 H26	double	50	0.85	200-240 Δ	345-415Y	4.2 Δ /2.4Y	110	-200	230	58	17
		60	0.95	220-275 Δ	380-480Y	4.0 Δ /2.3Y	130	-240	240	60	
2EB 320 H36	double	50	1.3	200-240 Δ	345-415Y	5.7 Δ /3.3Y	110	-280	290	58	18
		60	1.5	220-275 Δ	380-480Y	6.0 Δ /3.5Y	130	-300	400	60	

## 2EB3AC Vacuum compression type curve



## 2EB3 Single stage mounting dimensions

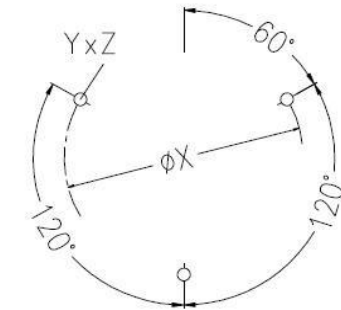
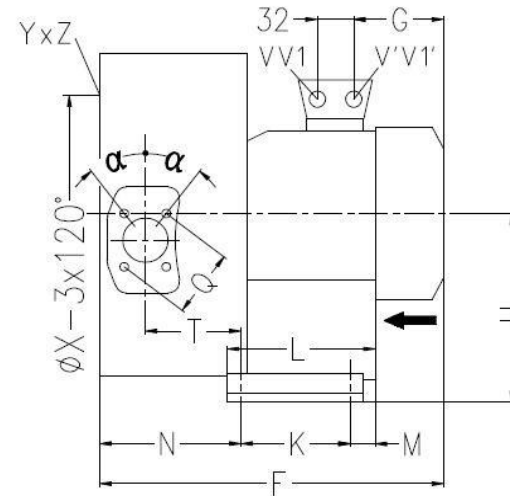
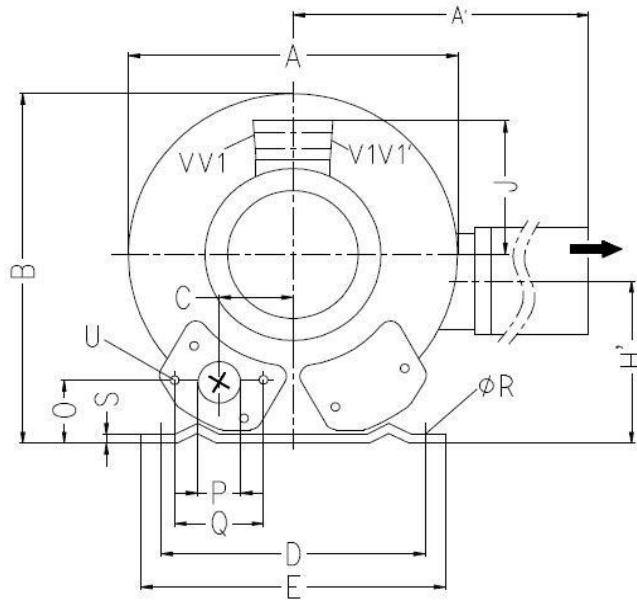
310/330



MODEL	AC	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	R	S	U	V(1~)	V'(1~)	V1(3~)	V1'(3~)	YxZ	X-Holes	φ X
2EB310H06	3AC	268	272	93	205	230	260	92	141	101	83	108	82	69	41	G1 <sub>1/4</sub>	64	10	3	M6x17	-----	-----	M25x1.5	M16x1.5	M6x15	0°/120°/240°	160
2EB310H16	3AC	268	272	93	205	230	260	135	141	101	83	108	82	69	41	G1 <sub>1/4</sub>	64	10	3	M6x17	-----	-----	M25x1.5	M16x1.5	M6x15	0°/120°/240°	160
2EB330H06	3AC	268	272	93	205	230	276	102	141	101	83	108	82	85	41	G1 <sub>1/4</sub>	64	10	3	M6x17	-----	-----	M25x1.5	M16x1.5	M6x15	0°/120°/240°	160
2EB330H16	3AC	268	272	93	205	230	276	135	141	101	83	108	82	85	41	G1 <sub>1/4</sub>	64	10	3	M6x17	-----	-----	M25x1.5	M16x1.5	M6x15	0°/120°/240°	160
2EB310A01	1AC	268	272	93	205	230	260	135	141	101	83	108	82	69	41	G1 <sub>1/4</sub>	64	10	3	M6x17	M25x1.5	M16x1.5	-----	-----	M6x15	0°/120°/240°	160
2EB310A11	1AC	268	272	93	205	230	260	135	141	101	83	108	82	69	41	G1 <sub>1/4</sub>	64	10	3	M6x17	M25x1.5	M16x1.5	-----	-----	M6x15	0°/120°/240°	160
2EB330A11	1AC	268	272	93	205	230	276	135	141	101	83	108	82	85	41	G1 <sub>1/4</sub>	64	10	3	M6x17	M25x1.5	M16x1.5	-----	-----	M6x15	0°/120°/240°	160

## 2EB3 Double stage mounting dimensions

320



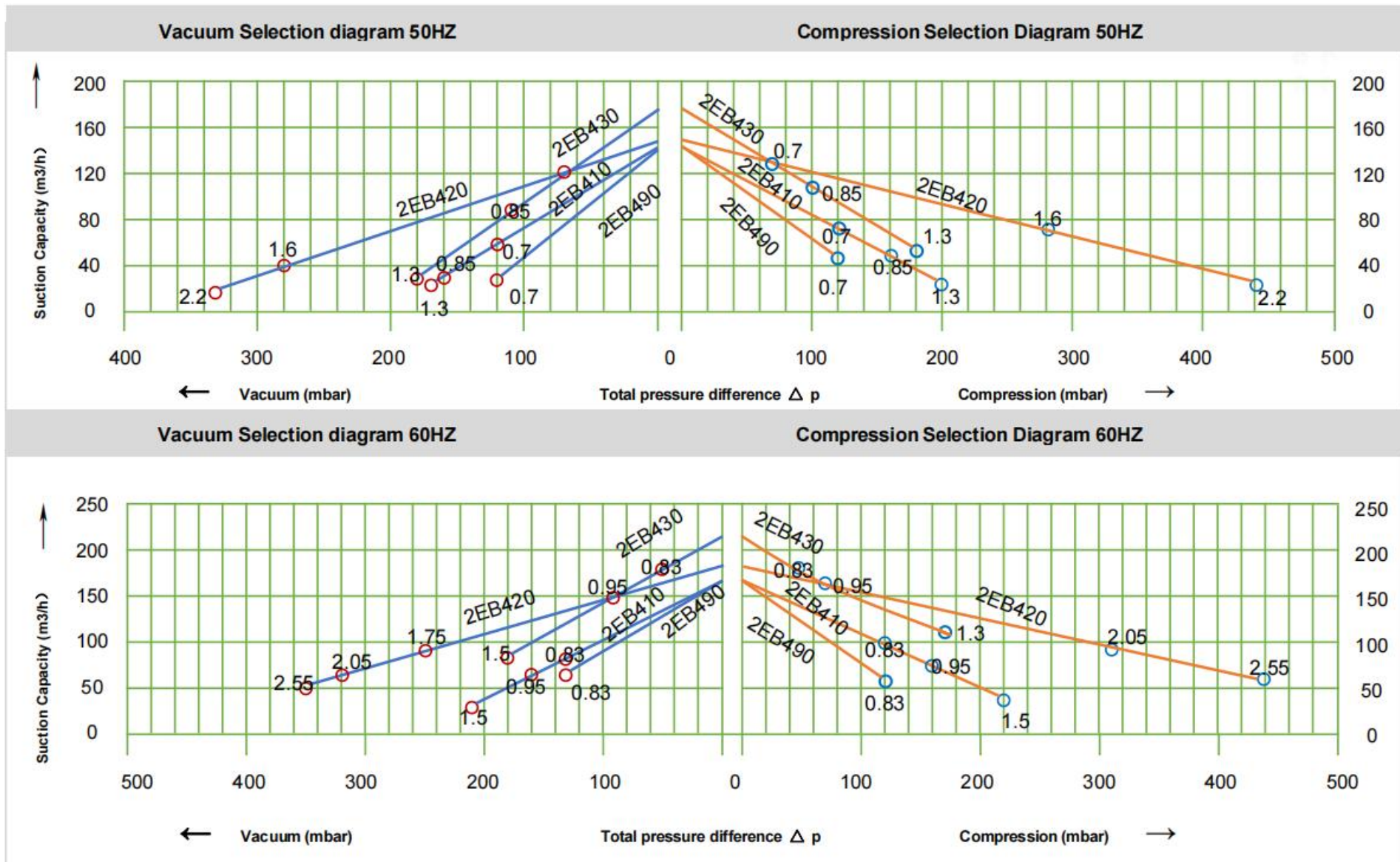
MODEL	AC	A	A'	B	C	D	E	F	G	H	H'	J	K	L	M	N
2EB320H36	3AC	293	324	286	47	205	230	354	160	141	114	120	83	108	82	138
	O	P	Q	R	S	T	U	V(1~)	V'(1~)	V1(3~)	V1'(3~)	YxZ	X-Holes	φ X	α	
	41	G1 <sub>1/4</sub>	64	10	2.5	92	M6x17	----	-----	M25x1.5	M16x1.5	M6x15	51°/171°/291°	160	27°	
MODEL	AC	A	A'	B	C	D	E	F	G	H	H'	J	K	L	M	N
2EB320A31	1AC	293	324	286	47	205	230	354	160	141	114	120	83	108	82	138
	O	P	Q	R	S	T	U	V(1~)	V'(1~)	V1(3~)	V1'(3~)	YxZ	X-Holes	φ X	α	
	41	G1 <sub>1/4</sub>	64	10	2.5	92	M6x17	M25x1.5 5	M16x1.5	----	-----	M6x15	51°/171°/291°	160	27°	

## 2EB4/3AC(IP55 50/60HZ) VACUUM PUMP MODEL AND SPECIFICATIONS

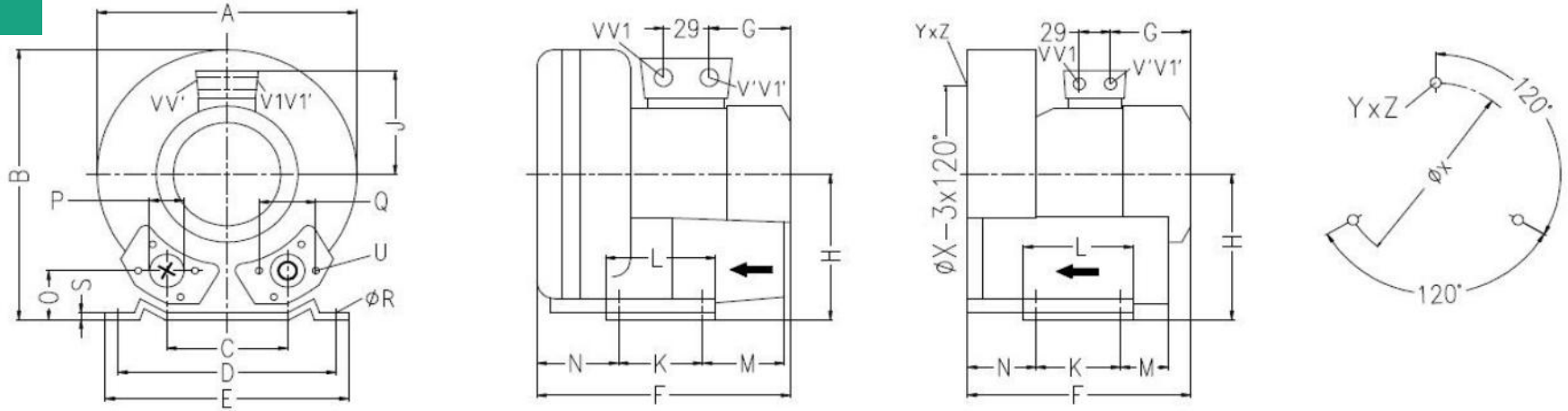
2EB4/ 3AC (Single, double impeller) Vacuum pump models and the performance parameters table (I P55 50/60HZ)

(2EB4 3AC) Model	Single/ Double Stage	MOTOR					BLOWER				
		Frequency	Power	Voltage		Current	Max airflow	Rated Vacuum	Rated compress	Noise	Weight
		HZ	KW	V		A	m3/h	mbar	mbar	dB(A)	Kg
2EB 410 H06	single	50	0.7	200-240 Δ	345-415Y	3.8 Δ /2. 2Y	145	-120	120	63	15
		60	0.83	220-275 Δ	380-480Y	3.75 Δ /2. 15Y	175	-140	140	64	
2EB 410 H16	single	50	0.85	200-240 Δ	345-415Y	4.0 Δ /2. 3Y	145	-160	160	63	17
		60	0.95	220-275 Δ	380-480Y	3.85 Δ /2.25Y	175	-160	160	64	
2EB 410 H26	single	50	1.3	200-240 Δ	345-415Y	5.7Δ /3. 3Y	145	-170	200	63	18
		60	1.5	220-275 Δ	380-480Y	6.0Δ /3. 5Y	175	-210	220	64	
2EB 430 H06	single	50	0.7	200-240 Δ	345-415Y	3.8 Δ /2. 2Y	180	-70	70	64	14
		60	0.83	220-275 Δ	380-480Y	3.8 Δ /2. 2Y	210	-50	50	65	
2EB 430 H16	single	50	0.85	200-240 Δ	345-415Y	4.2 Δ /2. 4Y	180	-110	100	64	17
		60	0.95	220-275 Δ	380-480Y	4.0 Δ /2. 3Y	210	-90	70	65	
2EB 430 H26	single	50	1.3	200-240 Δ	345-415Y	6.6Δ /3. 8Y	180	-180	180	64	18
		60	1.5	220-275 Δ	380-480Y	6.9 Δ /4. 0Y	210	-180	170	65	
2EB 490 H16	single	50	0.70	200-240 Δ	345-415Y	2.5Δ /1. 4Y	140	-120	120	63	14
		60	0.83	220-275 Δ	380-480Y	2.7Δ /1. 6Y	175	-140	140	64	
2EB 420 H36	double	50	1.6	200-240 Δ	345-415Y	7.5 Δ /4. 3Y	150	-280	280	66	25
		60	2.05	220-275 Δ	380-480Y	7.6 Δ /4. 4Y	180	-320	310	69	
2EB 420 H46	double	50	2.2	200-240 Δ	345-415Y	9.7 Δ /5. 6Y	150	-330	420	66	27
		60	2.55	220-275 Δ	380-480Y	10 Δ /5. 8Y	180	-350	440	69	

## 2EB4 3AC / Vacuum compression type curve



**2EB4** Single stage mounting dimensions

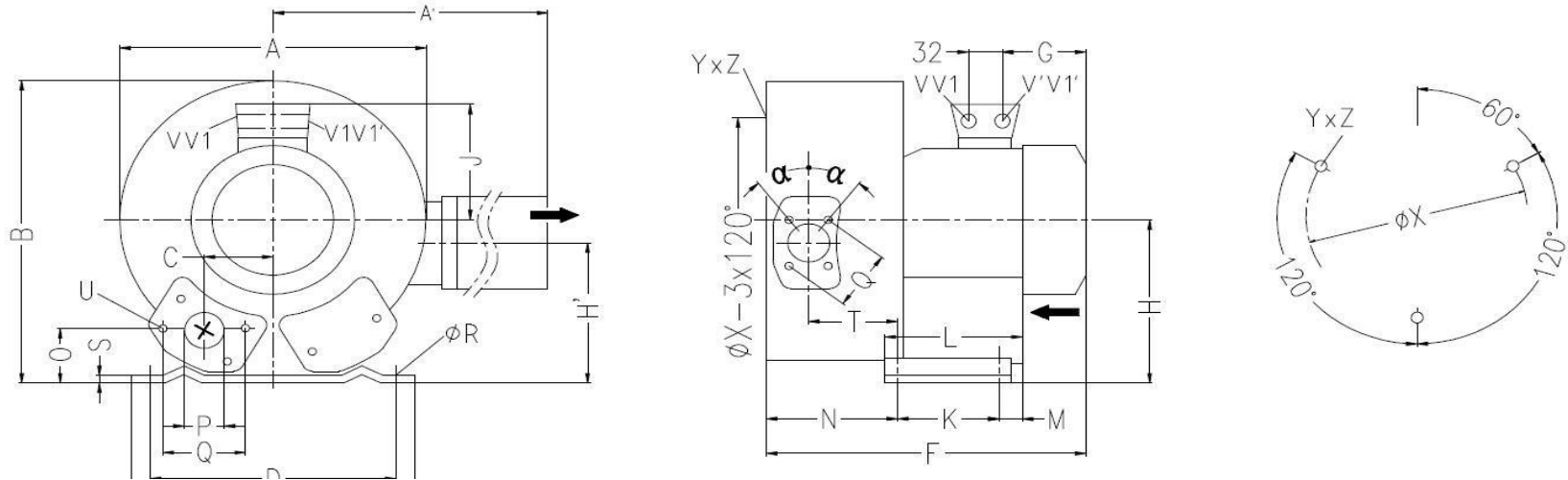
**410/430/490**


MODEL	AC	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	R	S	U	V(1~)	V'(1~)	V1(3~)	V1'(3~)	YxZ	X-Holes	φ X
2EB410H06	3AC	286	302	115	225	255	269	135	154	111	95	130	70	75	46	G <sub>1/2</sub>	72	12	3	M6x19	-----	-----	M25x1.5	M16x1.5	M6x15	0°/120°/240°	174
2EB410H16	3AC	286	302	115	225	255	292	160	154	120	95	130	70	75	46	G <sub>1/2</sub>	72	12	3	M6x19	-----	-----	M25x1.5	M16x1.5	M6x15	0°/120°/240°	174
2EB410H26	3AC	286	302	115	225	255	292	160	154	120	95	130	70	75	46	G <sub>1/2</sub>	72	12	3	M6x19	-----	-----	M25x1.5	M16x1.5	M6x15	0°/120°/240°	174
2EB430H06	3AC	286	302	115	225	255	288	135	154	111	95	130	70	75	46	G <sub>1/2</sub>	72	12	3	M6x19	-----	-----	M25x1.5	M16x1.5	M6x15	0°/120°/240°	174
2EB430H16	3AC	286	302	115	225	255	311	160	154	120	95	130	70	75	46	G <sub>1/2</sub>	72	12	3	M6x19	-----	-----	M25x1.5	M16x1.5	M6x15	0°/120°/240°	174
2EB430H26	3AC	286	302	115	225	255	311	160	154	120	95	130	70	75	46	G <sub>1/2</sub>	72	12	3	M6x19	-----	-----	M25x1.5	M16x1.5	M6x15	0°/120°/240°	174
2EB490H16	3AC	286	302	115	225	255	311	160	154	120	95	130	70	75	46	G <sub>1/2</sub>	72	12	3	M6x19	-----	-----	M25x1.5	M16x1.5	M6x15	0°/120°/240°	174
2EB410A11	1AC	286	302	115	225	255	294	160	154	120	95	130	70	75	46	G <sub>1/2</sub>	72	12	3	M6x19	M16x1.5	M25x1.5	-----	-----	M6x15	0°/120°/240°	174
2EB410A21	1AC	286	302	115	225	255	294	160	154	120	95	130	70	75	46	G <sub>1/2</sub>	72	12	3	M6x19	M16x1.5	M25x1.5	-----	-----	M6x15	0°/120°/240°	174
2EB430A11	1AC	286	302	115	225	255	311	160	154	120	95	130	70	75	46	G <sub>1/2</sub>	72	12	3	M6x19	M16x1.5	M25x1.5	-----	-----	M6x15	0°/120°/240°	174
2EB430A21	1AC	286	302	115	225	255	311	160	154	120	95	130	70	75	46	G <sub>1/2</sub>	72	12	3	M6x19	M16x1.5	M25x1.5	-----	-----	M6x15	0°/120°/240°	174



## 2EB4 Double stage mounting dimensions

420



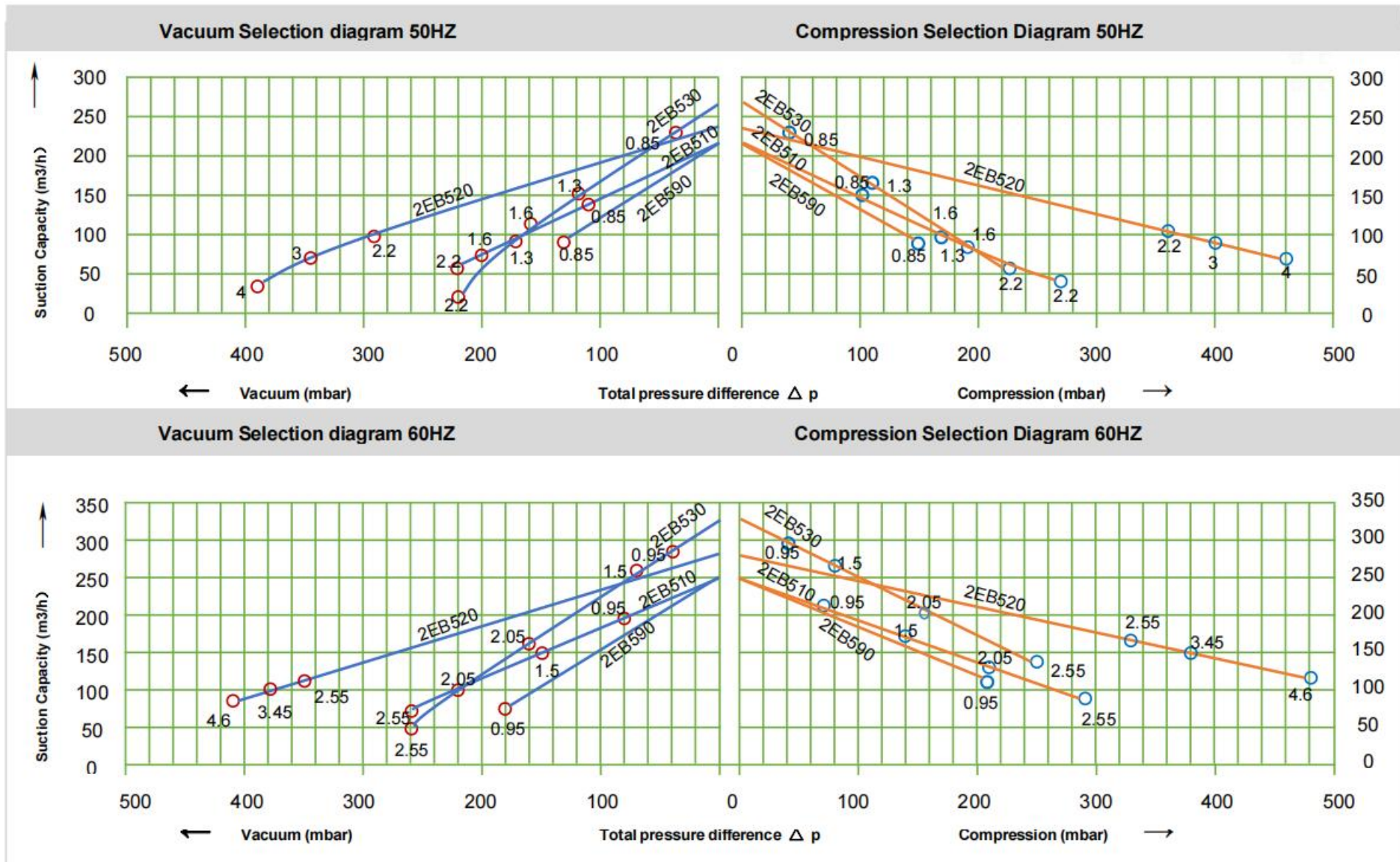
MODEL	AC	A	A'	B	C	D	E	F	G	H	H'	J	K	L	M	N
2EB420H36	3AC	322	324	315	58	255	255	401	191	154	153	128	95	130	73	151
	O	P	Q	R	S	T	U	V(1~)	V'(1~)	V1(3~)	V1'(3~)	YxZ	X-Holes	φ X	α	
	45	G <sub>1 1/2</sub>	72	12	3	104	M6x19	-----	-----	M25x1.5	M16x1.5	M6x15	51°/171°/291°	174	28°	
MODEL	AC	A	A'	B	C	D	E	F	G	H	H'	J	K	L	M	N
2EB420H46	3AC	322	324	315	58	255	255	401	191	154	153	128	95	130	73	151
	O	P	Q	R	S	T	U	V(1~)	V'(1~)	V1(3~)	V1'(3~)	YxZ	X-Holes	φ X	α	
	45	G <sub>1 1/2</sub>	72	12	3	104	M6x19	-----	-----	M25x1.5	M16x1.5	M6x15	51°/171°/291°	174	28°	
MODEL	AC	A	A'	B	C	D	E	F	G	H	H'	J	K	L	M	N
2EB420A31	1AC	322	324	315	58	255	255	401	191	154	153	128	95	130	73	151
	O	P	Q	R	S	T	U	V(1~)	V'(1~)	V1(3~)	V1'(3~)	YxZ	X-Holes	φ X	α	
	45	G <sub>1 1/2</sub>	72	12	3	104	M6x19	M16x1.5	M25x1.5	-----	-----	M6x15	51°/171°/291°	174	28°	

## 2EB5/3AC(IP55 50/60HZ) VACUUM PUMP MODEL AND SPECIFICATIONS

2EB5 /3AC (Single, double impeller)Vacuum pump models and the performance parameters table (IP55 50/60HZ)

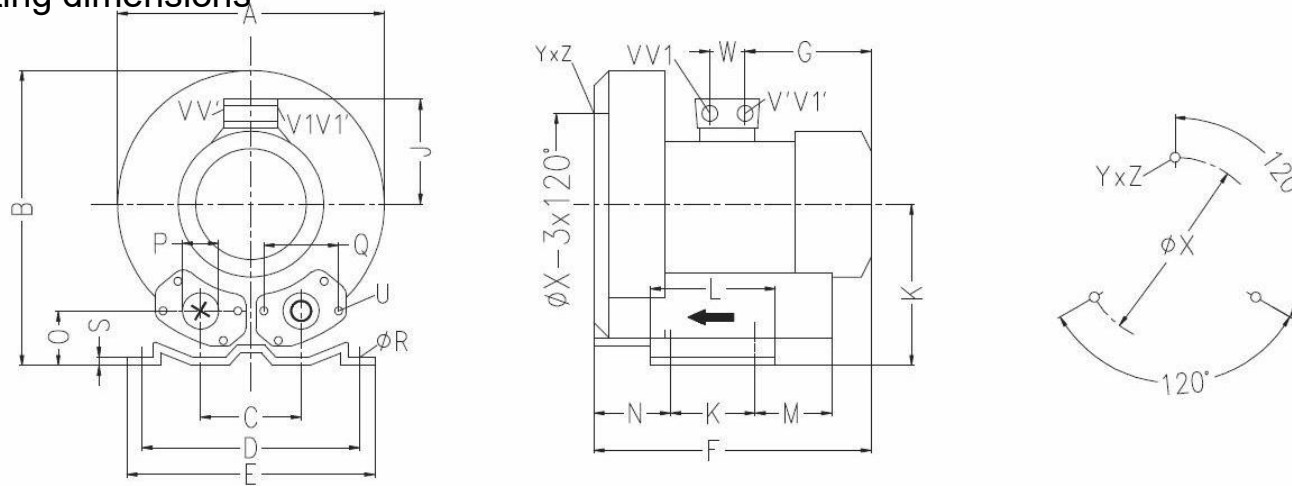
(2EB 3AC) Model	Single/ Double Stage	MOTOR					BLOWER				
		Frequency	Power	Voltage		Current	Max airflow	Rated Vacuum	Rated compress	Noise	Weight
		HZ	KW	V		A	m3/h	mbar	mbar	dB(A)	Kg
2EB 510 H06	single	50	0.85	200-240 Δ	345-415Y	4.2Δ /2.3Y	210	-160	170	64	20
		60	0.95	220-275 Δ	380-480Y	4.0Δ /2.4Y	255	-150	160	70	
2EB 510 H16	single	50	1.3	200-240 Δ	345-415Y	6.6Δ /3.8Y	210	-170	170	64	22
		60	1.5	220-275 Δ	380-480Y	6.9 Δ /4.0Y	255	-180	190	70	
2EB 510 H26	single	50	1.6	200-240 Δ	345-415Y	7.5 Δ /4.3Y	210	-200	190	64	23
		60	2.05	220-275 Δ	380-480Y	7.6 Δ /4.4Y	255	-220	210	70	
2EB 510 H36	single	50	2.2	200-240 Δ	345-415Y	9.7Δ /5.6Y	210	-220	270	64	25
		60	2.55	220-275 Δ	380-480Y	10.3Δ /6.0Y	255	-260	290	70	
2EB 530 H06	single	50	0.85	200-240 Δ	345-415Y	4.0 Δ 2.3Y	270	-100	100	65	21
		60	0.95	220-275 Δ	380-480Y	4.2 Δ /2.4Y	330	-110	110	71	
2EB 530 H16	single	50	1.3	200-240 Δ	345-415Y	6.6 Δ /3.8Y	270	-120	110	65	23
		60	1.5	220-275 Δ	380-480Y	6.9 Δ /4.0Y	330	-130	130	71	
2EB 530 H26	single	50	1.6	200-240 Δ	345-415Y	7.5Δ /4.3Y	270	-150	150	65	24
		60	2.05	220-275 Δ	380-480Y	7.6 Δ /4.4Y	330	-150	150	71	
2EB 530 H36	single	50	2.2	200-240 Δ	345-415Y	9.7 Δ /5.6Y	270	-220	230	65	26
		60	2.55	220-275 Δ	380-480Y	10.3Δ /6Y	330	-260	250	71	
2EB 590 H26	single	50	0.85	200-240 Δ	345-415Y	5.7 Δ 3.3Y	210	-130	150	64	23
		60	0.95	220-275 Δ	380-480Y	6.0 Δ /3.5Y	255	-180	210	70	
2EB 520 H36	double	50	2.2	200-240 Δ	345-415Y	9.7 Δ /5.6Y	230	-290	360	72	25
		60	2.55	220-275 Δ	380-480Y	10.3Δ /6.0Y	275	-350	330	74	
2EB 520 H46	double	50	3	200-240 Δ	345-415Y	12.5Δ /7.2Y	230	-340	410	72	40
		60	3.45	220-275 Δ	380-480Y	12.6Δ /7.3Y	275	-380	360	74	
2EB 520 H57	double	50	4	345-415 Δ	600-720Y	10Δ /5.8Y	230	-390	490	72	44
		60	4.6	380-480 Δ	660-720Y	9.9Δ /5.71Y	275	-410	480	74	

## 2EB5 3AC / Vacuum compression type curve



## 2EB5 Single stage mounting dimensions

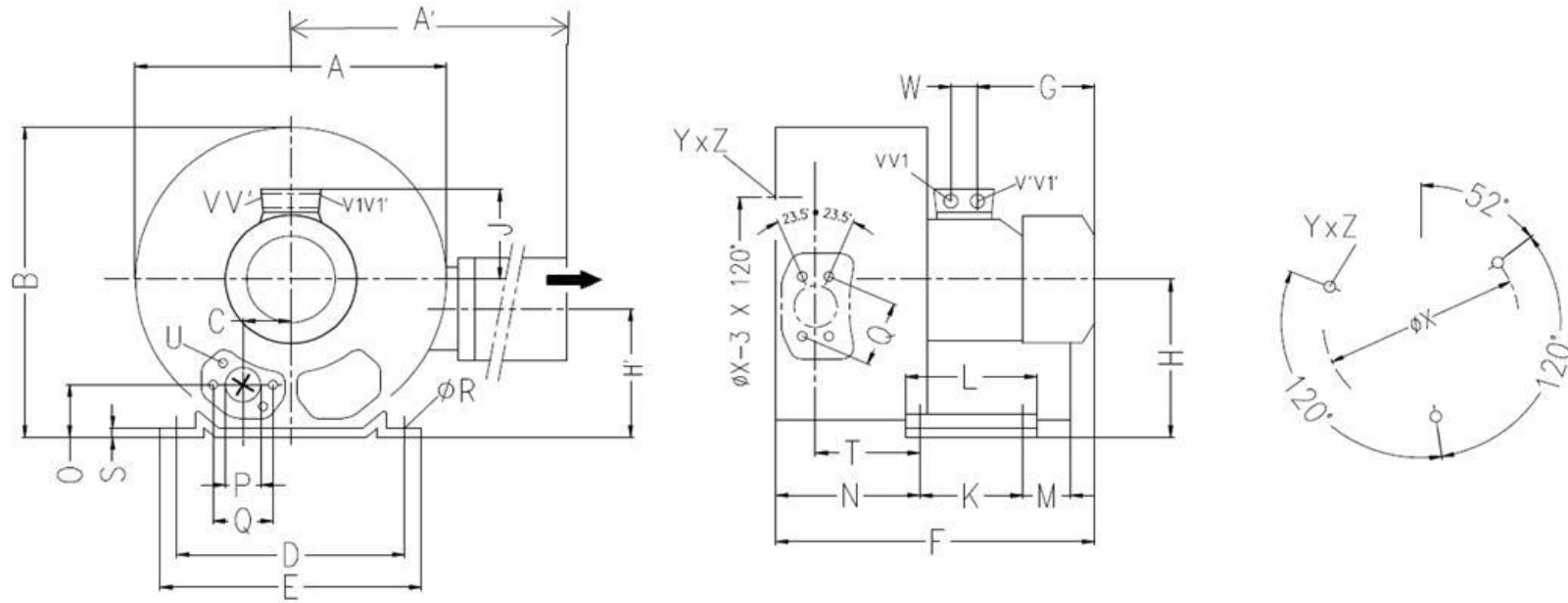
510/530/590



MODEL	AC	A	B	C	D	E	F	G	H	J	K	L	M	N	O	φ P	Q	R	S	U	V(1~)	V'(1~)	V1(3~)	V1'(3~)	YxZ	X-Holes	φ X	W
2EB510H06	3AC	334	337	120	260	295	314	160	175	120	115	155	96	87	48	55	83	14	4	M8x17	-----	-----	M25x1.5	M16x1.5	M8x20	0°/120°/240°	200	29
2EB510H16	3AC	334	337	120	260	295	314	160	175	120	115	155	96	87	48	55	83	14	4	M8x17	-----	-----	M25x1.5	M16x1.5	M8x20	0°/120°/240°	200	29
2EB510H26	3AC	334	337	120	260	295	346	191	175	128	115	155	96	87	48	55	83	14	4	M8x17	-----	-----	M25x1.5	M16x1.5	M8x20	0°/120°/240°	200	29
2EB510H36	3AC	334	337	120	260	295	346	191	175	128	115	155	96	87	48	55	83	14	4	M8x17	-----	-----	M25x1.5	M16x1.5	M8x20	0°/120°/240°	200	29
2EB530H06	3AC	334	337	120	260	295	334	160	175	120	115	155	96	87	48	55	83	14	4	M8x17	-----	-----	M25x1.5	M16x1.5	M8x20	0°/120°/240°	200	29
2EB530H16	3AC	334	337	120	260	295	334	160	175	120	115	155	96	87	48	55	83	14	4	M8x17	-----	-----	M25x1.5	M16x1.5	M8x20	0°/120°/240°	200	29
2EB530H26	3AC	334	337	120	260	295	365	191	175	128	115	155	96	87	48	55	83	14	4	M8x17	-----	-----	M25x1.5	M16x1.5	M8x20	0°/120°/240°	200	29
2EB530H36	3AC	334	337	120	260	295	365	191	175	128	115	155	96	87	48	55	83	14	4	M8x17	-----	-----	M25x1.5	M16x1.5	M8x20	0°/120°/240°	200	29
2EB590H26	3AC	334	337	120	260	295	365	191	175	128	115	155	96	87	48	55	83	14	4	M8x17	-----	-----	M25x1.5	M16x1.5	M8x20	0°/120°/240°	200	29
2EB510A11	1AC	334	337	120	260	295	314	160	175	120	115	155	96	87	48	55	83	14	4	M8x17	M16x1.5	M25x1.5	-----	-----	M8x20	0°/120°/240°	200	29
2EB510A21	1AC	334	337	120	260	295	345	191	175	128	115	155	96	87	48	55	83	14	4	M8x17	M16x1.5	M25x1.5	-----	-----	M8x20	0°/120°/240°	200	29
2EB530A11	1AC	334	337	120	260	295	334	160	175	120	115	155	96	87	48	55	83	14	4	M8x17	M16x1.5	M25x1.5	-----	-----	M8x20	0°/120°/240°	200	29
2EB530A21	1AC	334	337	120	260	295	365	191	175	128	115	155	96	87	48	55	83	14	4	M8x17	M16x1.5	M25x1.5	-----	-----	M8x20	0°/120°/240°	200	29
2EB590A21	1AC	334	337	120	260	295	365	191	175	128	115	155	96	87	48	55	83	14	4	M8x17	M16x1.5	M25x1.5	-----	-----	M8x20	0°/120°/240°	200	29

## 2EB5 Double stage mounting dimensions

520



MODEL	AC	A	A'	B	C	D	E	F	G	H	H'	J	K	L	M	N
2EB520H46	3AC	372	411	371	60	260	295	465	190	175	144	135	115	155	98	171
	O	$\phi P$	Q	$\phi R$	S	T	U	V(1~)	V'(1~)	V1(3~)	V1'(3~)	YxZ	X-Holes	$\phi X$	W	
	48	55	83	14	4	116	M8x17	M32x1.5	M32x1.5	M32x1.5	M32x1.5	M8x20	51.5°/171.5° /291.5°	200	42	
MODEL	AC	A	A'	B	C	D	E	F	G	H	H'	J	K	L	M	N
2EB520H57	3AC	372	411	371	60	260	295	499	224	175	144	135	115	155	98	171
	O	$\phi P$	Q	$\phi R$	S	T	U	V(1~)	V'(1~)	V1(3~)	V1'(3~)	YxZ	X-Holes	$\phi X$	W	
	48	55	83	14	4	116	M8x17	M32x1.5	M32x1.5	M32x1.5	M32x1.5	M8x20	51.5°/171.5° /291.5°	200	42	

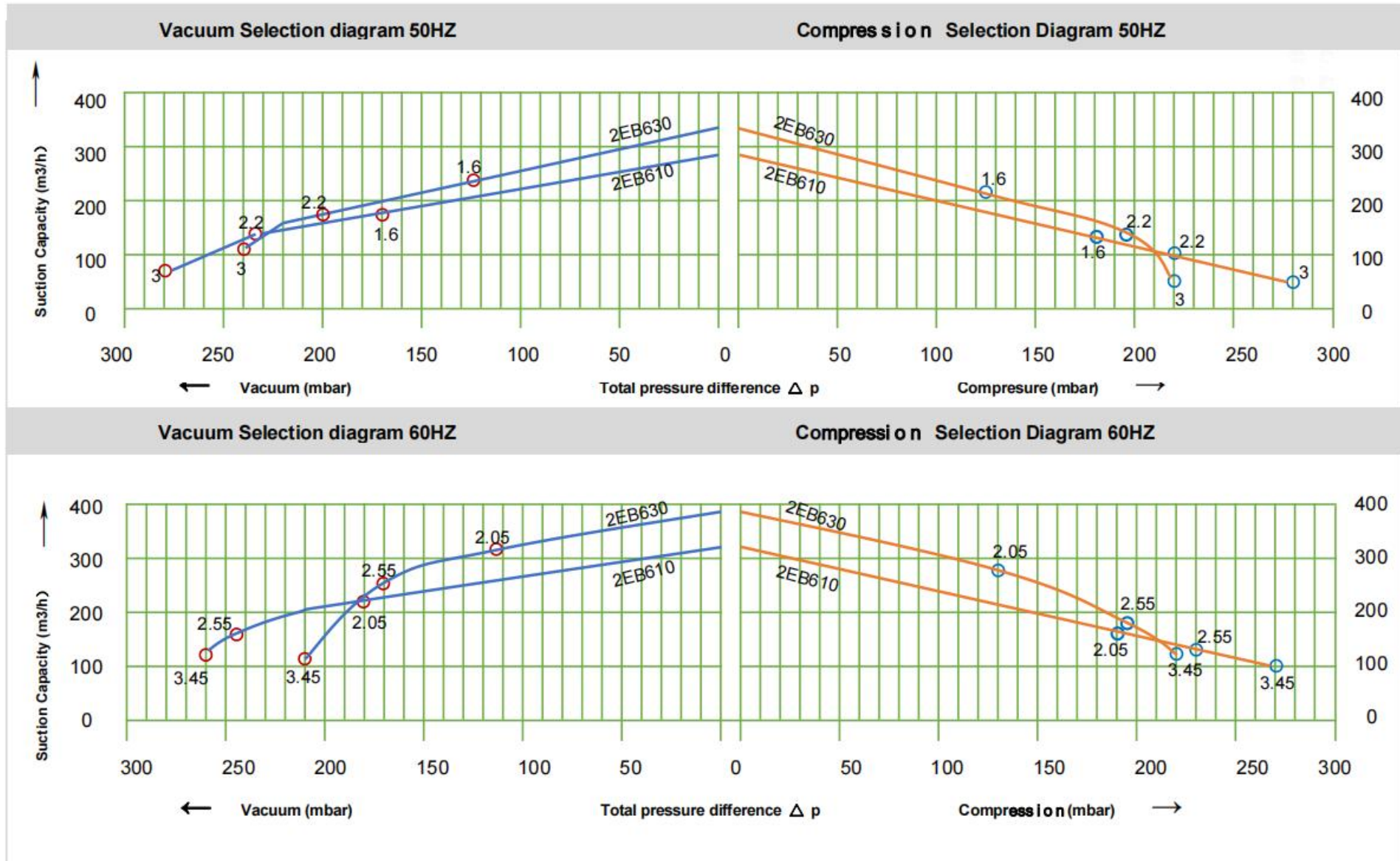
## 2EB6/3AC(IP55 50/60HZ) VACUUM PUMP MODEL AND SPECIFICATIONS

**2EB6 /3AC** (Single, double impeller) Gas ring vacuum pump models and the performance parameters table (IP55 50/60HZ)



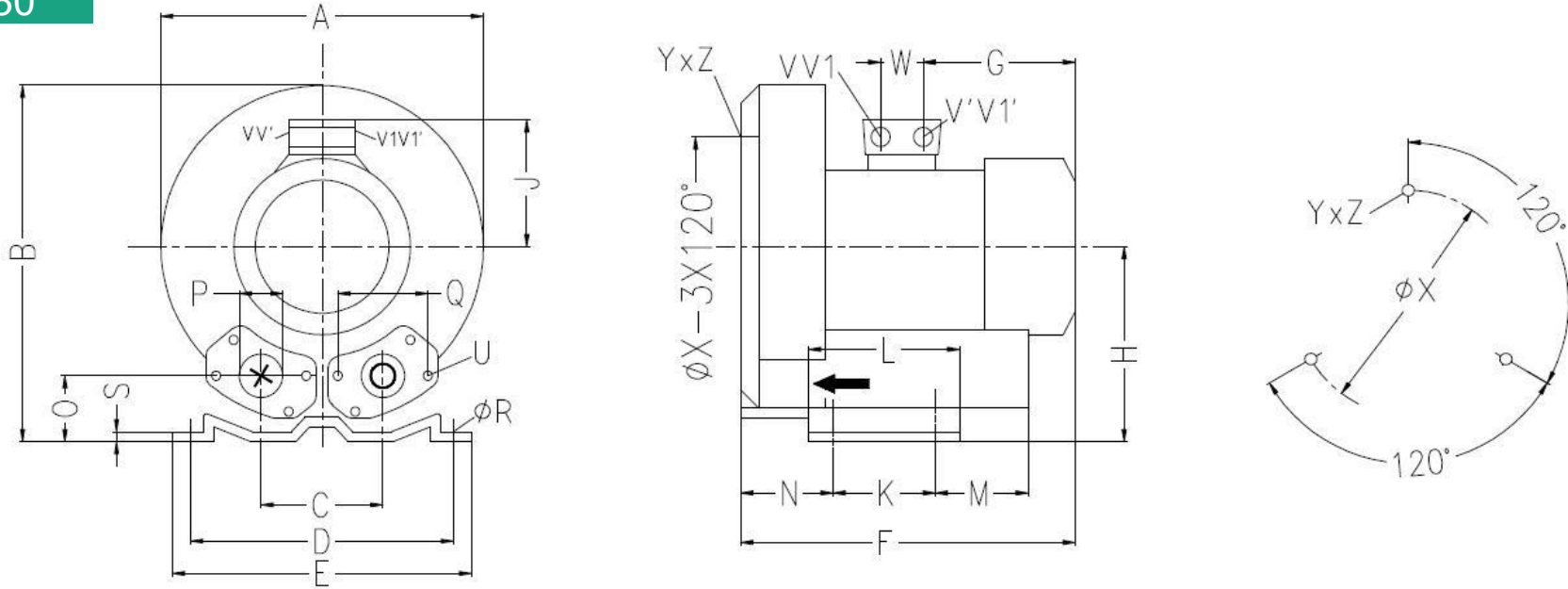
(2EB 3AC) Model	Single/ Double Stage	MOTOR					BLOWER				
		Frequency	Power	Voltage		Current	Max airflow	Rated Vacuum	Rated compress	Noise	Weight
		HZ	KW	V		A	m3/h	mbar	mbar	dB(A)	Kg
2EB 610 H06	single	50	1.6	200-240 Δ	345-415Y	8.5 Δ /4.9Y	265	-170	180	67	24
		60	2.05	220-275 Δ	380-480Y	8.8 Δ /5.5Y	315	-180	190	70	
2EB 610 H16	single	50	2.2	200-240 Δ	345-415Y	9.7 Δ /5.6Y	265	-235	220	67	27
		60	2.55	220-275 Δ	380-480Y	10.3Δ /6.0Y	315	-245	230	70	
2EB 610 H26	single	50	3	200-240Δ	345-415Y	12.5Δ /7.2Y	270	-280	280	69	32
		60	3.45	220-275 Δ	380-480Y	12.6Δ /7.3Y	315	-260	270	72	
2EB 630 H06	single	50	1.6	200-240 Δ	345-415Y	8.5 Δ /4.9Y	345	-125	125	70	36
		60	2.05	220-275 Δ	380-480Y	8.8Δ /5.1Y	415	-105	130	73	
2EB 630 H16	single	50	2.2	200-240 Δ	345-415Y	9.7Δ /5.6Y	345	-200	195	70	29
		60	2.55	220-275 Δ	380-480Y	10.3Δ /6.0Y	415	-170	195	73	
2EB 630 H26	single	50	3	200-240 Δ	345-415Y	12.5Δ /7.2Y	345	-240	220	70	35
		60	3.45	220-275 Δ	380-480Y	12.6Δ /7.3Y	415	-210	220	73	

## 2EB6 3AC / Vacuum compression type curve



## 2EB6 Single stage mounting dimensions

610/630



MODEL	AC	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	R	S	U	V(1~)	V'(1~)	V1(3~)	V1'(3~)	YxZ	X-Holes	φ X	W
2EB610H06	3AC	360	366	122	284	325	354	191	192	128	140	180	84	94	52	55	83	14	4.5	M8x17	-----	-----	M25x1.5	M16x1.5	M8x20	0°/120°/240°	226	29
2EB610H16	3AC	360	366	122	284	325	354	191	192	128	140	180	84	94	52	55	83	14	4.5	M8x17	-----	-----	M25x1.5	M16x1.5	M8x20	0°/120°/240°	226	29
2EB610H26	3AC	360	366	122	284	325	385	188	192	135	140	180	84	94	52	55	83	14	4.5	M8x17	M32x1.5	M32x1.5	M32x1.5	M32x1.5	M8x20	0°/120°/240°	226	42
2EB630H06	3AC	360	366	122	284	325	372	191	192	128	140	180	84	94	52	55	83	14	4.5	M8x17	-----	-----	M25x1.5	M16x1.5	M8x20	0°/120°/240°	226	29
2EB630H16	3AC	360	366	122	284	325	372	191	192	128	140	180	84	94	52	55	83	14	4.5	M8x17	-----	-----	M25x1.5	M16x1.5	M8x20	0°/120°/240°	226	29
2EB630H26	3AC	360	366	122	284	325	403	188	192	135	140	180	84	94	52	55	83	14	4.5	M8x17	M32x1.5	M32x1.5	M32x1.5	M32x1.5	M8x20	0°/120°/240°	226	42

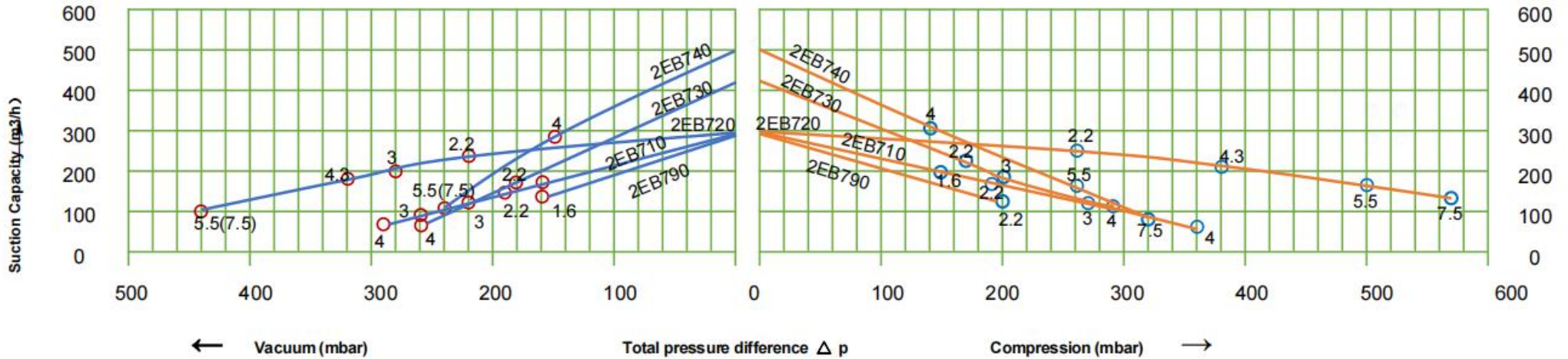
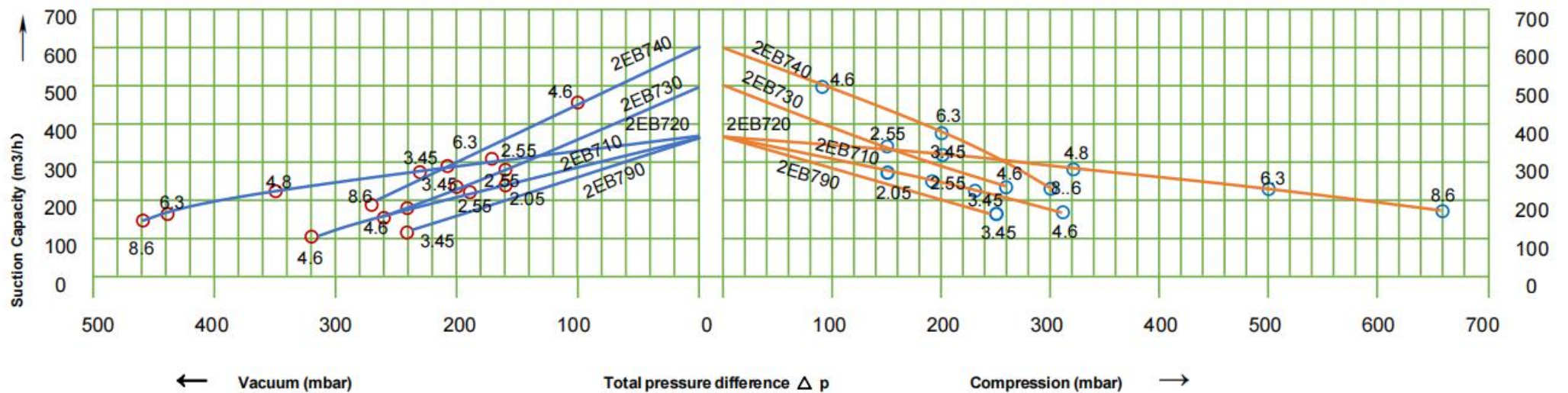


## 2EB7/3AC(IP55 50/60HZ) VACUUM PUMP MODEL AND SPECIFICATIONS

2EB7 /3AC (Single, double impeller) Gas ring vacuum pump models and the performance parameters table (IP55 50/60HZ)

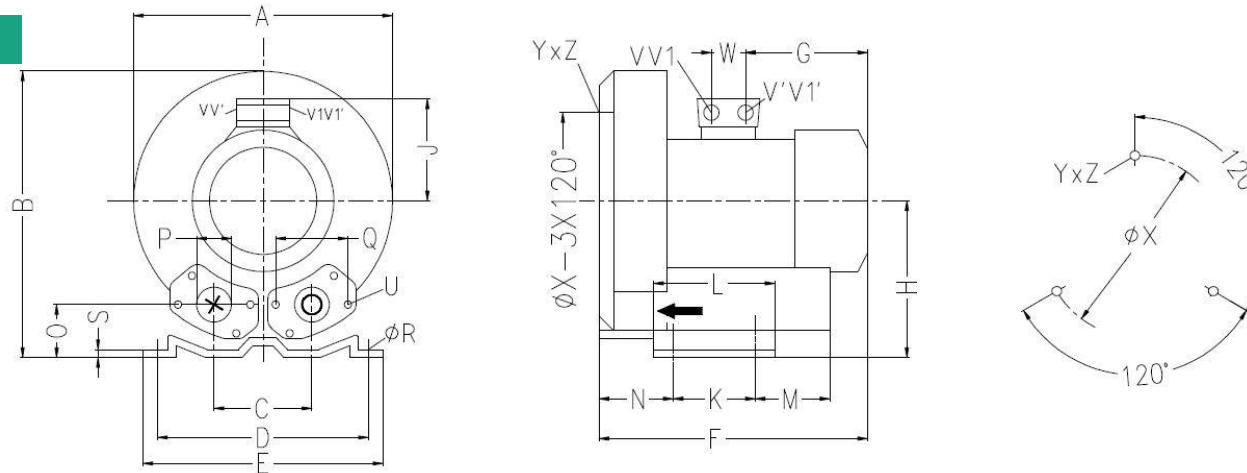
(2EB 3AC) MODEL	Single/ double stage	MOTOR					BLOWER				
		frequency	power	voltage		current	Max airflow	rated Vacuum	rated compress	noises	Weight
		HZ	KW	V		A	m3/h	mbar	mbar	dB(A)	Kg
2EB 710 H16	Single	50	2.2	200-240 Δ	345-415Y	9.7 A /5. 6Y	318	-190	190	69	31
		60	2. 55	220-275 Δ	380-480Y	10. 3 Δ /6. 0Y	376	-190	190	72	
2EB 710 H26	Single	50	3	200-240 Δ	345-415Y	12. 5 Δ/7. 2Y	318	-260	270	69	36
		60	3. 45	220-275 Δ	380-480Y	12. 5 Δ/7. 3Y	376	-240	230	72	
2EB 710 H37	Single	50	4	345-415 Δ	600-720Y	9. 0 Δ /5. 2Y	318	-290	360	69	40
		60	4.6	380-480 Δ	660-720Y	9. 0 Δ /5. 2Y	376	-320	310	72	
2EB 710 H47	Single	50	4.3	345-415 Δ	600-720Y	9. 5 Δ /5. 5Y	318	-295	335	69	43
		60	4.8	380-480 Δ	660-720Y	9. 5 Δ /5. 5Y	376	-335	335	72	
2EB 720 H16	Double	50	2.2	200-240 Δ	345-415Y	9. 7 Δ /5. 6Y	320	-220	210	73	45
		60	2. 55	220-275 Δ	380-480Y	10. 3 Δ /6. 0Y	380	-170	150	76	
2EB 720 H26	Double	50	3	200-240 Δ	345-415Y	12. 5 Δ/7. 2Y	320	-280	260	73	49
		60	3. 45	220-275 Δ	380-480Y	12. 6 Δ/7. 3Y	380	-230	200	76	
2EB 720 H27	Double	50	4	345-415 Δ	600-720Y	9. 0 Δ /5. 2Y	320	-355	375	73	53
		60	4.6	380-480 Δ	660-720Y	9.4 Δ/5. 2Y	385	-345	315	76	
2EB 720 H37	Double	50	4.3	345-415 Δ	600-720Y	10 Δ/5. 2Y	320	-360	380	73	56
		60	4.8	380-480 Δ	660-720Y	10.4 Δ /6. 0Y	380	-350	320	76	
2EB 720 H47	Double	50	5.5	345-415 Δ	600-720Y	13. 3 Δ/7. 7Y	320	-440	500	73	70
		60	6.3	380-480 Δ	660-720Y	13. 3 Δ/7. 7Y	380	-440	500	76	
2EB 720 H57	Double	50	7.5	345-415 Δ	600-720Y	16. 7 Δ /9. 6Y	320	-440	570	73	74
		60	8.6	380-480 Δ	660-720Y	17. 3 Δ/10. 0Y	380	-460	660	76	
2EB 730 H16	Single	50	2.2	200-240 Δ	345-415Y	9. 7 Δ /5. 6Y	420	-180	170	70	32
		60	2. 55	220-275 Δ	380-480Y	10. 3 Δ 6. 0Y	500	-160	150	73	
2EB 730 H26	Single	50	3	200-240 Δ	345-415Y	12. 5 Δ/7. 2Y	420	-220	200	70	37
		60	3. 45	220-275 Δ	380-480Y	12. 6 Δ/7. 3Y	500	-200	170	73	
2EB 730 H37	Single	50	4	345-415 Δ	600-720Y	9. 0 Δ /5. 2Y	420	-260	280	70	43
		60	4.6	380-480 Δ	660-720Y	9. 0 Δ /5. 2Y	500	-260	260	73	
2EB 740 H37	Double	50	4	345-415 Δ	600-720Y	9. 0 Δ /5. 2Y	500	-150	140	74	54
		60	4.6	380-480 Δ	660-720Y	9. 0 Δ /5. 2Y	600	-100	90	78	
2EB 740 H47	Double	50	5.5	345-415 Δ	600-720Y	13. 3 Δ/7. 7Y	500	-240	260	74	69
		60	6.3	380-480 Δ	660-720Y	13. 3 Δ/7. 7Y	600	-210	200	78	
2EB 740 H57	Double	50	7.5	345-415 Δ	600-720Y	16. 7 Δ /9. 6Y	500	-240	320	74	75
		60	8.6	380-480 Δ	660-720Y	17. 3 Δ/10. 0Y	600	-270	300	78	
2EB 790 H26	Single	50	2.2	200-240 Δ	345-415Y	12. 5 Δ/7. 2Y	320	-160	200	69	36
		60	3. 45	220-275 Δ	380-480Y	12. 6 Δ/7. 3Y	370	-240	250	72	

**2EB7 3AC** / Vacuum compression type curve

**Vacuum Selection diagram 50HZ**
**Compression Selection Diagram 50HZ**

**Vacuum Selection diagram 60HZ**
**Compression Selection Diagram 60HZ**


## 2EB7 Single stage mounting dimensions

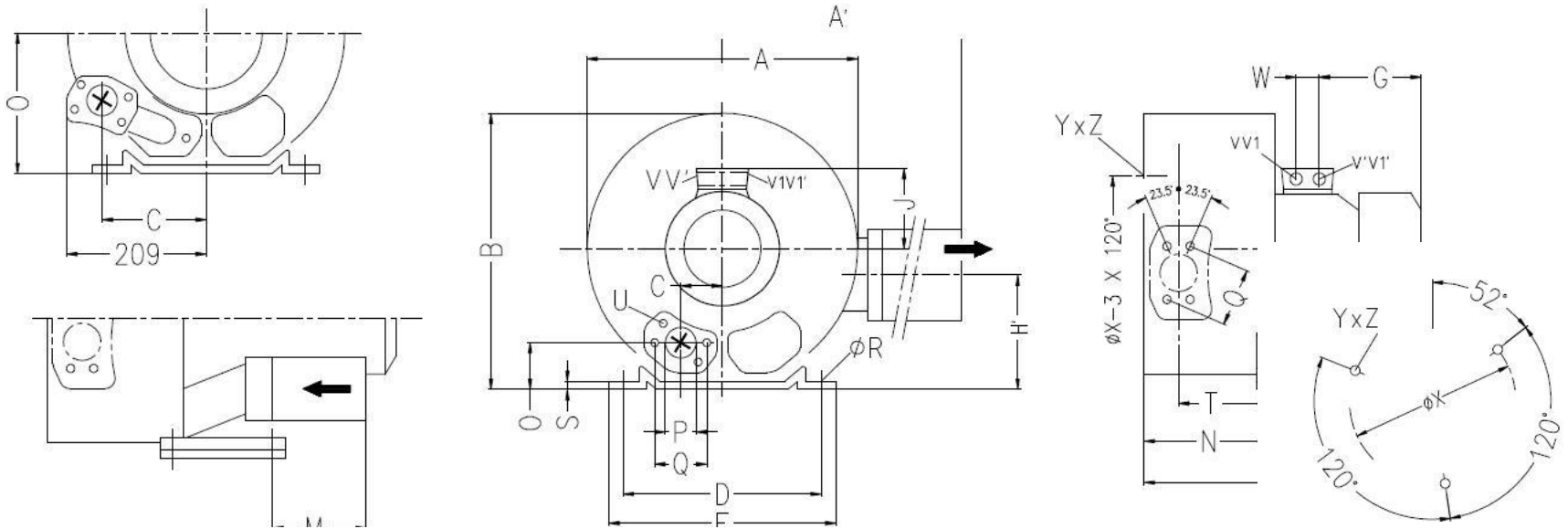
710/730/790



MODEL	AC	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	R	S	U	V(1~)	V'(1~)	V1(3~)	V1'(3~)	YxZ	X-Holes	φ X	W
2EB710H06	3AC	382	384	125	290	325	377	191	197	128	140	180	84	109	54	55	83	15	4.5	M8x17	-----	-----	M25x1.5	M16x1.5	M10x20	0°/120°/240°	240	29
2EB710H16	3AC	382	384	125	290	325	377	191	197	128	140	180	84	109	54	55	83	15	4.5	M8x17	-----	-----	-----	-----	M10x20	0°/120°/240°	240	29
2EB710H26	3AC	382	384	125	290	325	409	188	197	135	140	180	84	109	54	55	83	15	4.5	M8x17	M32x1.5	M32x1.5	M32x1.5	M32x1.5	M10x20	0°/120°/240°	240	42
2EB710H37	3AC	382	384	125	290	325	432	209	197	148	140	180	84	109	54	55	83	15	4.5	M8x17	M32x1.5	M32x1.5	M32x1.5	M32x1.5	M10x20	0°/120°/240°	240	42
2EB730H06	3AC	382	384	125	290	325	387	191	197	128	140	180	84	109	54	55	83	15	4.5	M8x17	M25x1.5	M16x1.5	-----	-----	M10x20	0°/120°/240°	240	29
2EB730H16	3AC	382	384	125	290	325	387	191	197	128	140	180	84	109	54	55	83	15	4.5	M8x17	M25x1.5	M16x1.5	-----	-----	M10x20	0°/120°/240°	240	29
2EB730H26	3AC	382	384	125	290	325	419	189	197	135	140	180	84	109	54	55	83	15	4.5	M8x17	M32x1.5	M32x1.5	M32x1.5	M32x1.5	M10x20	0°/120°/240°	240	42
2EB730H37	3AC	382	384	125	290	325	440	209	197	148	140	180	84	109	54	55	83	15	4.5	M8x17	M32x1.5	M32x1.5	M32x1.5	M32x1.5	M10x20	0°/120°/240°	240	42
2EB790H26	3AC	382	384	125	290	325	377	185	197	128	140	180	84	109	54	55	83	15	4.5	M8x17	-----	-----	M25x1.5	M16x1.5	M10x20	0°/120°/240°	240	29

## 2EB7 Double stage mounting dimensions

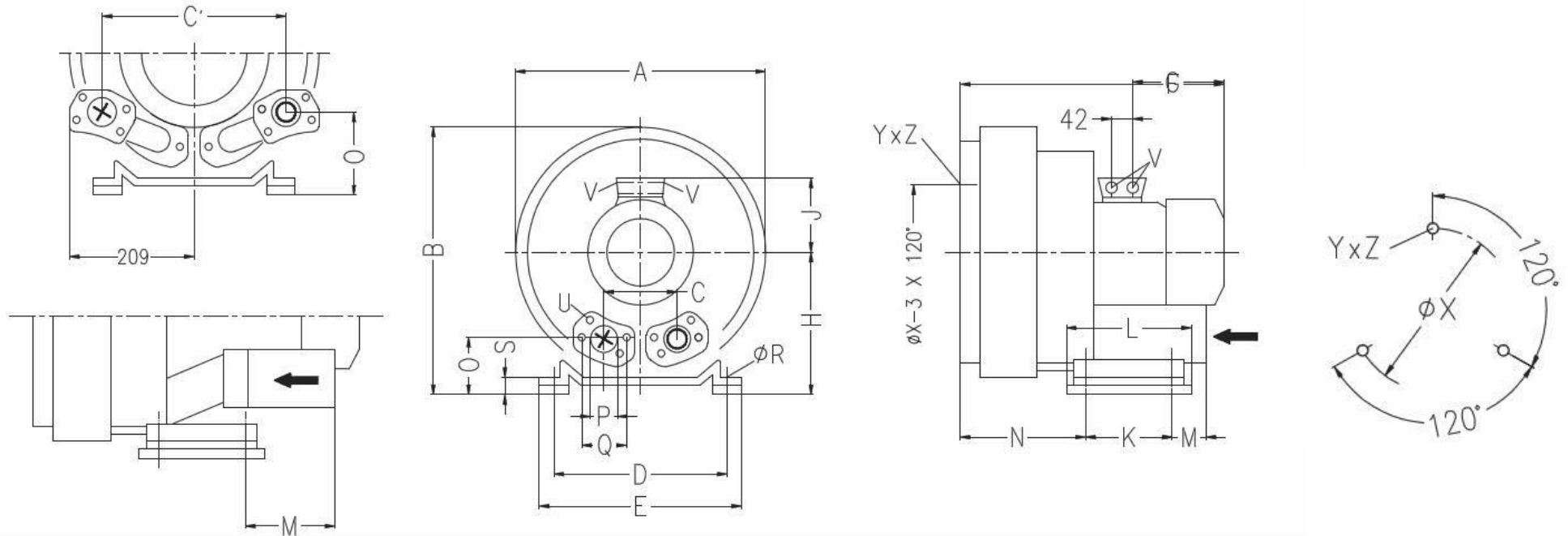
720



MODEL	AC	A	A'	B	C	D	E	F	G	H	H'	J	K	L	M	N	O	P	Q	R	S	T	U	V	V')	V1	V1'	YxZ	X-Holes	φ X	W
2EB720H16	3AC	426	426	410	63	290	325	473	191	197	162	128	140	180	84	205	53	55	83	15	4.5	130	M8x17	M25x1.5	M16x1.5	-----	-----	M10x20	51.5°/171.5°/291.5°	240	29
2EB720H26	3AC	426	426	410	63	290	325	496	188	197	162	135	140	180	84	205	53	55	83	15	4.5	130	M8x17	M32x1.5	M32x1.5	M32x1.5	M32x1.5	M10x20	0°/120°/240°	240	42
2EB720H37	3AC	426	426	410	63	290	325	526	209	197	162	148	140	180	84	205	53	55	83	15	4.5	130	M8x17	M32x1.5	M32x1.5	M32x1.5	M32x1.5	M10x20	0°/120°/240°	240	42
2EB720H47	3AC	426	426	410	154	290	325	571	226	197	162	167	140	180	200	205	53	55	83	15	4.5	130	M8x17	M32x1.5	M32x1.5	M32x1.5	M32x1.5	M10x20	0°/120°/240°	240	42
2EB720H57	3AC	426	426	410	154	290	325	571	226	197	162	167	140	180	200	205	53	55	83	15	4.5	130	M8x17	M32x1.5	M32x1.5	M32x1.5	M32x1.5	M10x20	0°/120°/240°	240	42

## 2EB7 Double stage mounting dimensions

740

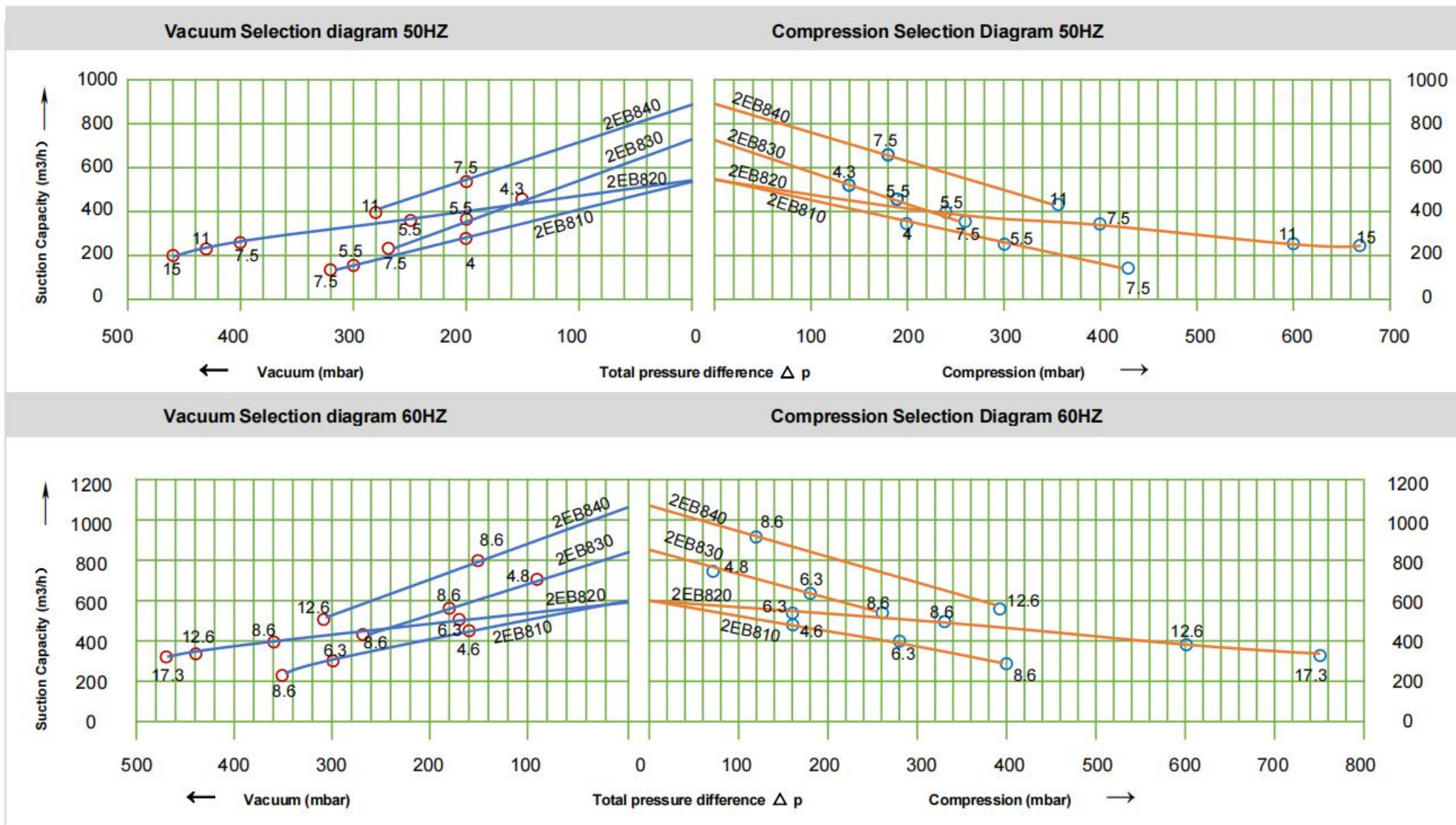


MODEL	AC	A	B	C	C'	D	E	F	G	H	J	K	L	M	N	O	φ P	Q	φ R	S	U	V	YxZ	X-Holes	φ X
2EB740H37	3AC	420	469	125	----	290	325	526	209	197	148	140	180	84	205	112	55	83	15	64.5	M8x17	4xM32x1.5	M8x20	0°/120°/240°	240
2EB740H47	3AC	420	469	----	308	290	325	571	226	257	167	140	180	200	205	153	55	83	15	64.5	M8x17	4xM32x1.5	M8x20	0°/120°/240°	240
2EB740H57	3AC	420	469	----	308	290	325	571	226	257	167	140	180	200	205	153	55	83	15	64.5	M8x17	4xM32x1.5	M8x20	0°/120°/240°	240

## 2EB8/3AC(IP55 50/60HZ) VACUUM PUMP MODEL AND SPECIFICATIONS

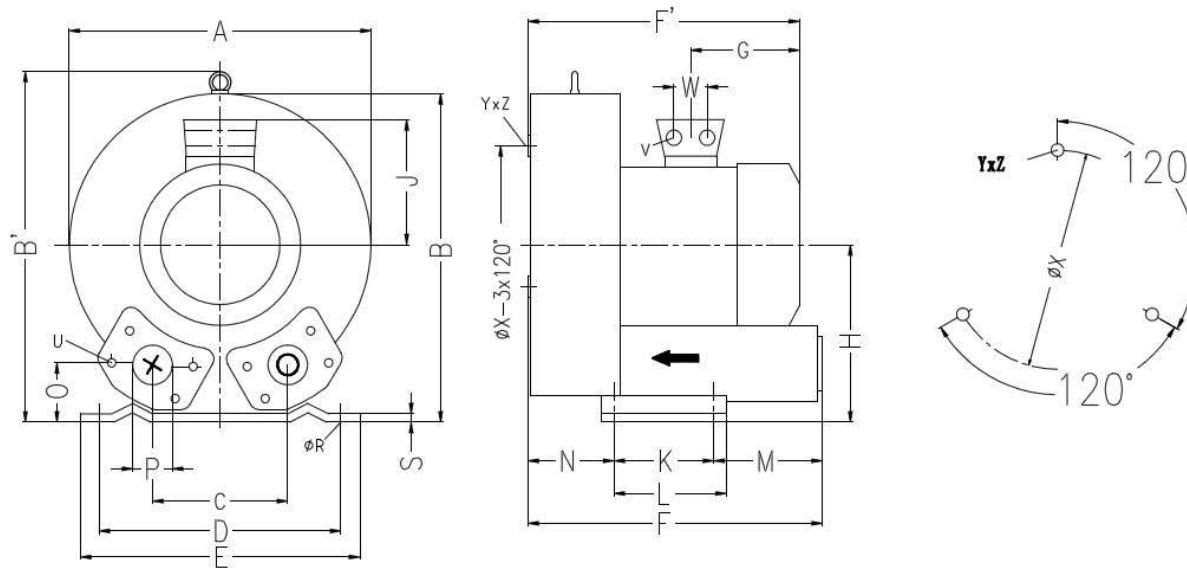
2EB8 /3AC (Single, double impeller) Gas ring vacuum pump models and the performance parameters table (IP55 50/60HZ)

(2EB 3AC) MODEL	single double	frequency HZ	power KW	MOTOR			BLOWER				Weight Kg
				voltage V		current A	Max airflow m3/h	rated Vacuum mbar	rated compress mbar	noises dB(A)	
				345-415 Δ	600-720Y	9.5 Δ /5.5Y					
2EB 810 H07	Single	50	4.3	345-415 Δ	600-720Y	9.5 Δ /5.5Y	530	-200	200	70	51
		60	4.6	380-480 Δ	660-720Y	9.5 Δ /5.5Y	620	-160	160	74	
2EB 810 H17	Single	50	5.5	345-415 Δ	600-720Y	12.9Δ/7.4Y	530	-300	320	80	62
		60	6.3	380-480 Δ	660-720Y	12.9Δ/7.45Y	620	-320	340	82	
2EB 810 H27	Single	50	7.5	345-415 Δ	600-720Y	16.7Δ/9.6Y	530	-320	380	80	65
		60	8.6	380-480 Δ	660-720Y	17.3Δ/10.0Y	620	-350	400	82	
2EB 820 H17	Double	50	5.5	345-415 Δ	600-720Y	13.3Δ/7.7Y	520	-240	240	74	83
		60	6.3	380-480 Δ	660-720Y	13.3Δ/7.7Y	620	-170	160	78	
2EB 820 H27	Double	50	7.5	345-415 Δ	600-720Y	16.7Δ/9.6Y	520	-400	400	74	88
		60	8.6	380-480 Δ	660-720Y	17.3Δ/10.0Y	620	-360	330	78	
2EB 820 H37	Double	50	11	345-415 Δ	600-720Y	28.0Δ/16.2Y	520	-430	660	74	104
		60	12.6	380-480 Δ	660-720Y	29.0Δ/16.7Y	620	-460	600	78	
2EB 820 H47	Double	50	15	345-415 Δ	600-720Y	32.5Δ/18.8Y	520	-460	670	74	120
		60	17.3	380-480 Δ	660-720Y	34.5Δ/19.9Y	620	-490	750	78	
2EB 830 H07	Single	50	4.3	345-415 Δ	600-720Y	9.5 Δ /5.5Y	700	-150	140	70	57
		60	4.8	380-480 Δ	660-720Y	9.5 Δ /5.5Y	840	-90	90	74	
2EB 830 H17	Single	50	5.5	345-415 Δ	600-720Y	12.9Δ/7.4Y	700	-200	180	70	66
		60	6.3	380-480 Δ	660-720Y	12.9Δ/7.45Y	840	-180	180	74	
2EB 830 H27	Single	50	7.5	345-415 Δ	600-720Y	16.7Δ/9.6Y	700	-270	260	70	69
		60	8.6	380-480 Δ	660-720Y	17.3Δ/10.0Y	840	-270	260	74	
2EB 840 H27	Double	50	7.5	345-415 Δ	600-720Y	16.7Δ/9.6Y	900	-200	180	74	91
		60	8.6	380-480 Δ	660-720Y	17.3Δ/10.0Y	1050	-150	120	78	
2EB 840 H37	Double	50	11.0	345-415 Δ	600-720Y	28.0Δ/16.2Y	900	-280	370	74	110
		60	12.6	380-480 Δ	660-720Y	29.0Δ/16.7Y	1050	-310	350	78	

**2EB8 3AC / Vacuum compression type curve**


## 2EB8 Single stage mounting dimensions

810/830

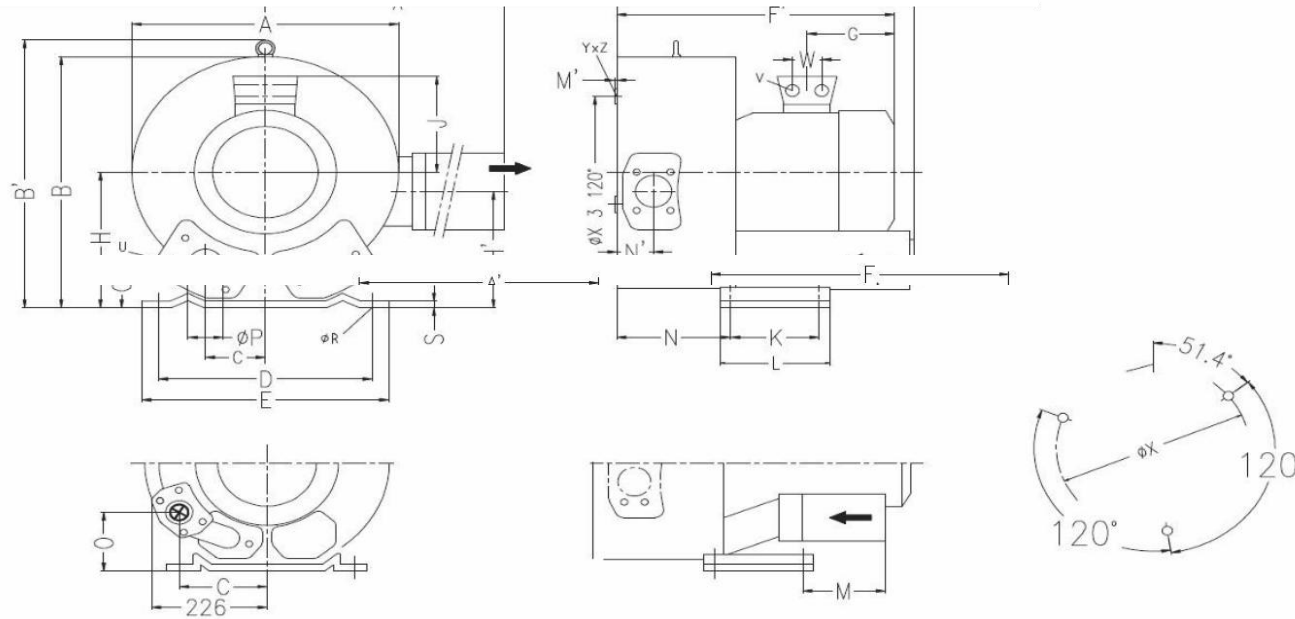


MODEL	AC	A	A'	B	B'	C	D	E	F	F'	G	H	H'	J	K	L	M	N	O	φ P	φ R	S	V	YxZ	X-Holes	φ X	W
2EB810H07	3AC	451	-----	461	509	152	356	394	433	450	230	240	-----	148	170	217	140	124	65	G2 <sub>1/2</sub>	15	6	4xM32x1.5	M12x20	0°/120°/240°	286	42
2EB810H17	3AC	451	-----	461	509	152	356	394	433	477	226	240	-----	167	170	217	140	124	65	G2 <sub>1/2</sub>	15	6	4xM32x1.5	M12x20	0°/120°/240°	286	42
2EB810H27	3AC	451	-----	461	509	152	356	394	433	477	226	240	-----	167	170	217	140	124	65	G2 <sub>1/2</sub>	15	6	4xM32x1.5	M12x20	0°/120°/240°	286	42
2EB830H07	3AC	451	-----	461	509	152	356	394	449	466	230	240	-----	148	170	217	140	164	65	G2 <sub>1/2</sub>	15	6	4xM32x1.5	M12x20	0°/120°/240°	286	42
2EB830H17	3AC	451	-----	461	509	152	356	394	449	492	247	240	-----	167	170	217	139	164	65	G2 <sub>1/2</sub>	15	6	4xM32x1.5	M12x20	0°/120°/240°	286	42
2EB830H27	3AC	451	-----	461	509	152	356	394	449	492	247	240	-----	167	170	217	139	164	65	G2 <sub>1/2</sub>	15	6	4xM32x1.5	M12x20	0°/120°/240°	286	42



## 2EB8 Double stage mounting dimensions

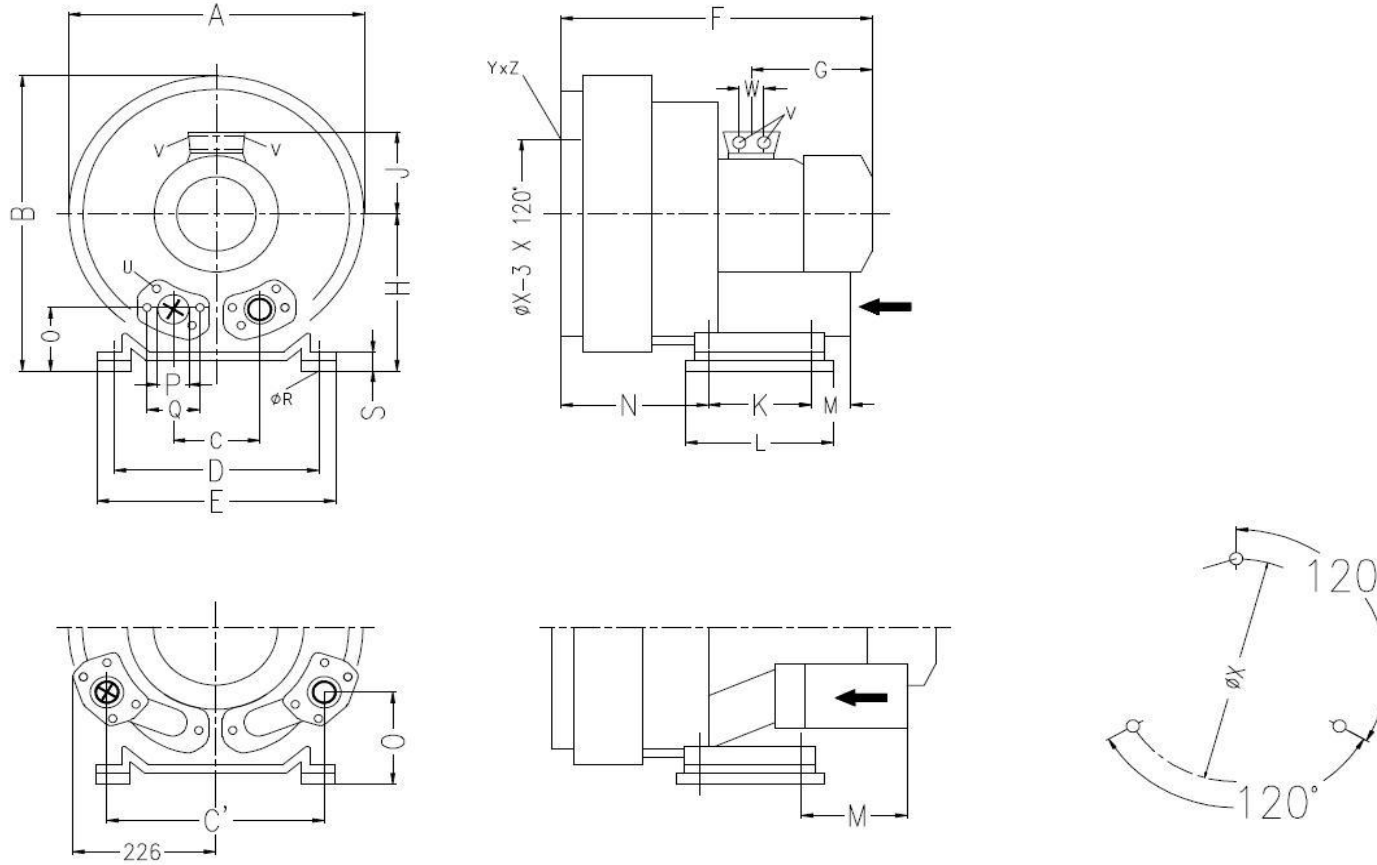
820



MODEL	AC	A	A'	B	B'	C	D	E	F	F'	G	H	H'	J	K	L	M	N	N'	O	$\phi P$	$\phi R$	S	V	YxZ	X-Holes	$\phi X$	W
2EB820H17	3AC	500	549	490	509	76	356	394	545	589	226	240	199	167	170	217	----	236	84	65	G2 <sub>1/2</sub>	15	6	4xM32x1.5	M12x20	51.4°/120° /240°	286	42
2EB820H27	3AC	500	549	490	509	76	356	394	545	589	226	240	199	167	170	217	----	236	84	65	G2 <sub>1/2</sub>	15	6	4xM32x1.5	M12x20	51.4°/120° /240°	286	42
2EB820H37	3AC	500	549	490	509	76	356	394	694	717	318	240	199	197	170	217	----	212	84	105	G2 <sub>1/2</sub>	15	6	4xM40x1.5	M12x20	51.4°/120° /240°	286	54
2EB820H47	3AC	500	549	490	509	76	356	394	694	717	318	240	199	197	170	217	----	212	84	105	G2 <sub>1/2</sub>	15	6	4xM40x1.5	M12x20	51.4°/120° /240°	286	54

## 2EB8 Double stage mounting dimensions

840



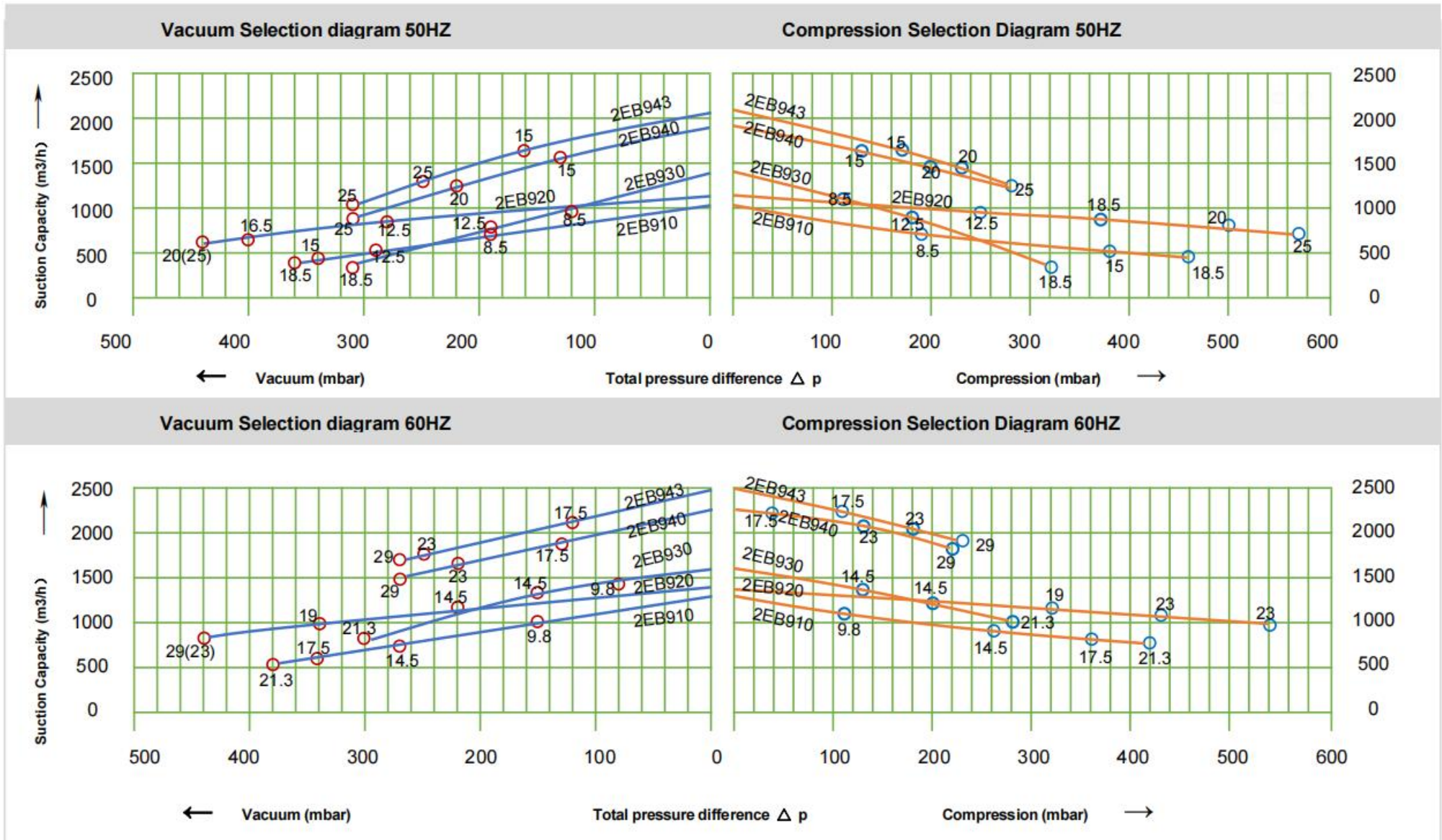
MODEL	AC	A	B	C	C'	D	E	F	G	H	J	K	L	M	N	O	φ P	φ R	S	V(1~)	YxZ	X-Holes	φ X	W
2EB840H27	3AC	500	550	152	----	356	394	589	247	300	167	170	217	----	236	125	G <sub>2 1/2</sub>	15	66	4xM32x1.5	M12x20	0°/120°/240°	286	42
2EB840H37	3AC	500	550	----	336	356	394	694	318	300	197	170	217	312	212	165	G <sub>2 1/2</sub>	15	66	4xM40x1.5	M12x20	0°/120°/240°	286	54

## 2EB9/3AC(IP55 50/60HZ) VACUUM PUMP MODEL AND SPECIFICATIONS

2EB9 /3AC (Single, double impeller) Gas ring vacuum pump models and the performance parameters table (IP55 50/60HZ)

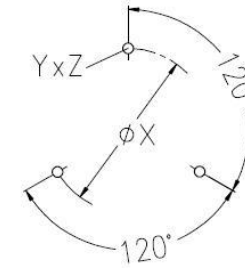
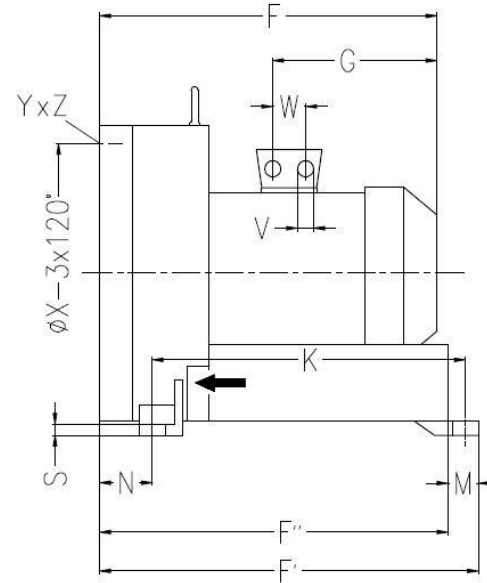
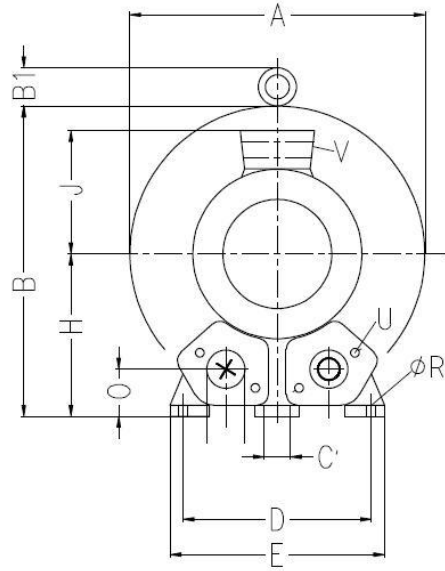
(2EB 3AC) MODEL	single double	frequency HZ	power KW	MOTOR			BLOWER				
				voltage V		current A	Max airflow m3/h	rated Vacuum mbar	rated compress mbar	noises dB(A)	Weight Kg
				345-415Δ	600-720Y						
2EB 910 H07	Single	50	8.5	345-415Δ	600-720Y	18.2Δ/10. 5Y	1050	-190	190	74	93
		60	9.8	380-480Δ	660-720Y	18.2Δ/10. 5Y	1250	-150	140	79	
2EB 910 H17	Single	50	12.5	345-415Δ	600-720Y	28.0Δ/16. 2Y	1050	-290	280	74	116
		60	14.5	380-480Δ	660-720Y	29.0Δ/16. 7Y	1250	-270	260	79	
2EB 910 H27	Single	50	15	345-415Δ	600-720Y	35.0Δ/20. 0Y	1050	-320	380	74	120
		60	17.5	380-480Δ	660-720Y	36.5Δ/21.0Y	1250	-340	360	79	
2EB 910 H37	Single	50	18.5	345-415Δ	600-720Y	37.0Δ/21.0Y	1050	-360	460	74	126
		60	21.3	380-480Δ	660-720Y	39.0Δ/22. 5Y	1250	-380	420	79	
2EB 920 H17	Double	50	12.5	345-415Δ	600-720Y	28.0Δ/16. 2Y	1110	-300	270	74	187
		60	14.5	380-480Δ	660-720Y	29.0Δ/16. 7Y	1310	-220	200	78	
2EB 920 H27	Double	50	16.5	345-415Δ	600-720Y	35.0Δ/20. 0Y	1110	-410	370	74	197
		60	19	380-480Δ	660-720Y	36.5Δ/21.0Y	1310	-340	300	78	
2EB 920 H37	Double	50	20	345-415Δ	600-720Y	40.0Δ/23. 0Y	1110	-440	500	74	204
		60	23	380-480Δ	660-720Y	42.0Δ/24. 2Y	1310	-440	430	78	
2EB 920 H47	Double	50	25	345-415Δ	600-720Y	52.0Δ/30. 0Y	1110	-440	590	74	211
		60	29	380-480Δ	660-720Y	52.0Δ/30. 0Y	1310	-440	540	78	
2EB 930 H07	Single	50	8.5	345-415Δ	600-720Y	18.2Δ/10. 5Y	1370	-120	110	75	98
		60	9.8	380-480Δ	660-720Y	18.2Δ/10. 5Y	1650	-80	70	80	
2EB 930 H17	Single	50	12.5	345-415Δ	600-720Y	28.0Δ/16. 2Y	1370	-190	180	75	121
		60	14.5	380-480Δ	660-720Y	29.0Δ/22. 5Y	1650	-150	150	80	
2EB 930 H37	Single	50	18.5	345-415Δ	600-720Y	37.0Δ/21.0Y	1370	-310	320	75	131
		60	21.3	380-480Δ	660-720Y	39.0Δ/22. 5Y	1650	-300	280	80	
2EB 940 H27	Double	50	15	345-415Δ	600-720Y	35.0Δ20. 0Y	1940	-130	110	75	187
		60	17.5	380-480Δ	660-720Y	36.5Δ/21.0Y	2310	-60	40	84	
2EB 940 H37	Double	50	20	345-415Δ	600-720Y	40.0Δ/23. 0Y	1940	-220	200	75	212
		60	23	380-480Δ	660-720Y	42.0Δ/24. 2Y	2310	-160	130	84	
2EB 940 H47	Double	50	25	345-415Δ	600-720Y	52.0Δ/30. 0Y	1940	-310	280	75	219
		60	29	380-480Δ	660-720Y	52.0Δ/30. 0Y	2310	-270	220	84	
2EB 943 H27	Double	50	15	345-415Δ	600-720Y	35.0Δ/20. 0Y	2050	-160	170	75	220
		60	17.5	380-480Δ	660-720Y	36.5Δ/21.0Y	2480	-120	110	84	
2EB 943 H37	Double	50	20	345-415Δ	600-720Y	40.0Δ/23. 0Y	2050	-250	230	75	230
		60	23	380-480Δ	660-720Y	42.0Δ/24. 2Y	2480	-190	180	84	
2EB 943 H47	Double	50	25	345-415Δ	600-720Y	52.0Δ/30. 0Y	2050	-310	280	75	235
		60	29	380-480Δ	660-720Y	52.0Δ/30. 0Y	2480	-270	230	84	

## 2EB9 3AC / Vacuum compression type curve



## 2EB9 Single stage mounting dimensions

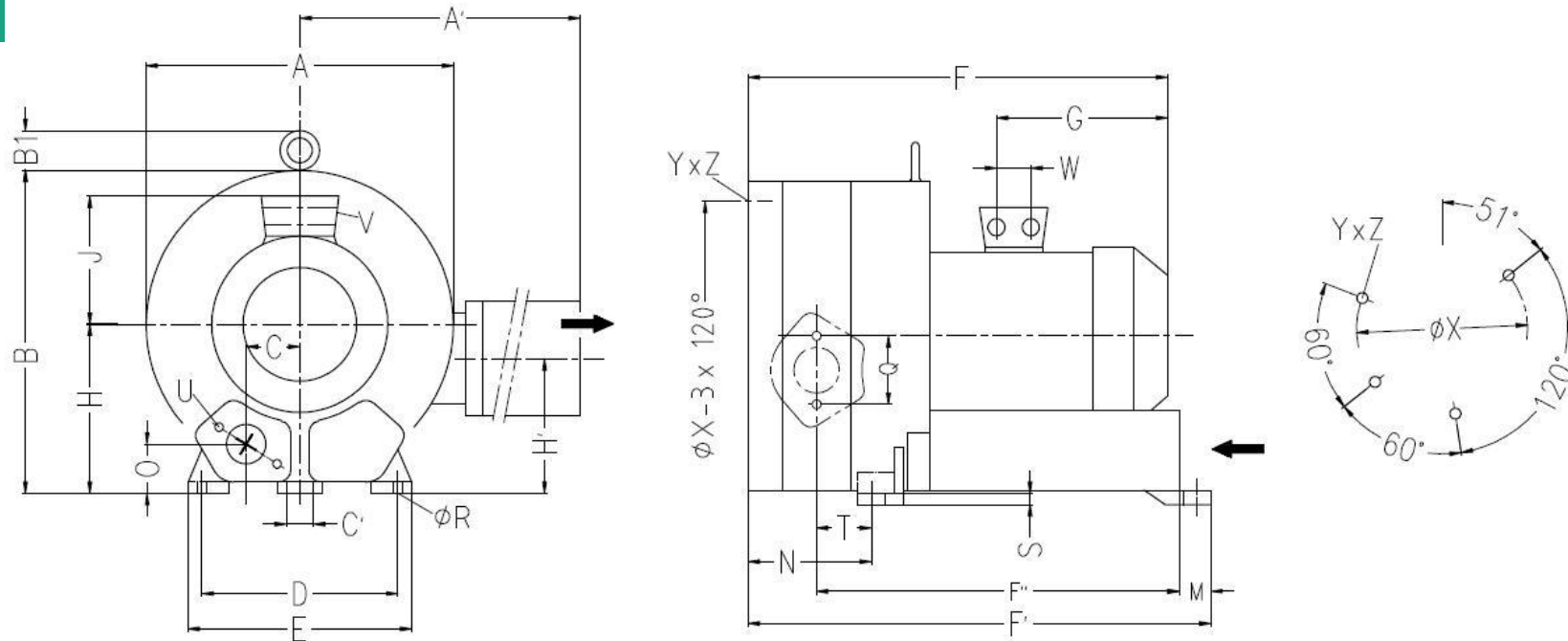
910/930



MODEL	AC	A	B	B1	C	C'	D	E	F	F'	F''	G	H	J	K	M	N	O	φ P	Q	φ R	S	U	V	YxZ	X-Holes	φ X	W
2EB910H07	3AC	550	569	55	207	15	360	415	525	644	605	268	300	167	533	39	89	92	100	150	15	21	M12x30	4xM32x1.5	M12x30	0°/120°/240°	490	42
2EB910H17	3AC	550	569	55	207	15	360	415	611	644	605	345	300	197	533	39	89	92	100	150	15	21	M12x30	4xM40x1.5	M12x30	0°/120°/240°	490	54
2EB910H37	3AC	550	569	55	207	15	360	415	611	644	605	345	300	197	533	39	127	92	100	150	15	21	M12x30	4xM40x1.5	M12x30	0°/120°/240°	490	54
2EB930H07	3AC	550	569	55	207	15	360	415	563	682	643	268	300	197	533	39	127	92	100	150	15	21	M12x30	4xM32x1.5	M12x30	0°/120°/240°	490	42
2EB930H17	3AC	550	569	55	207	15	360	415	649	682	643	345	300	197	533	39	127	92	100	150	15	21	M12x30	4xM40x1.5	M12x30	0°/120°/240°	490	54
2EB930H37	3AC	550	569	55	207	15	360	415	649	682	643	345	300	197	533	39	127	92	100	150	15	21	M12x30	4xM40x1.5	M12x30	0°/120°/240°	490	54

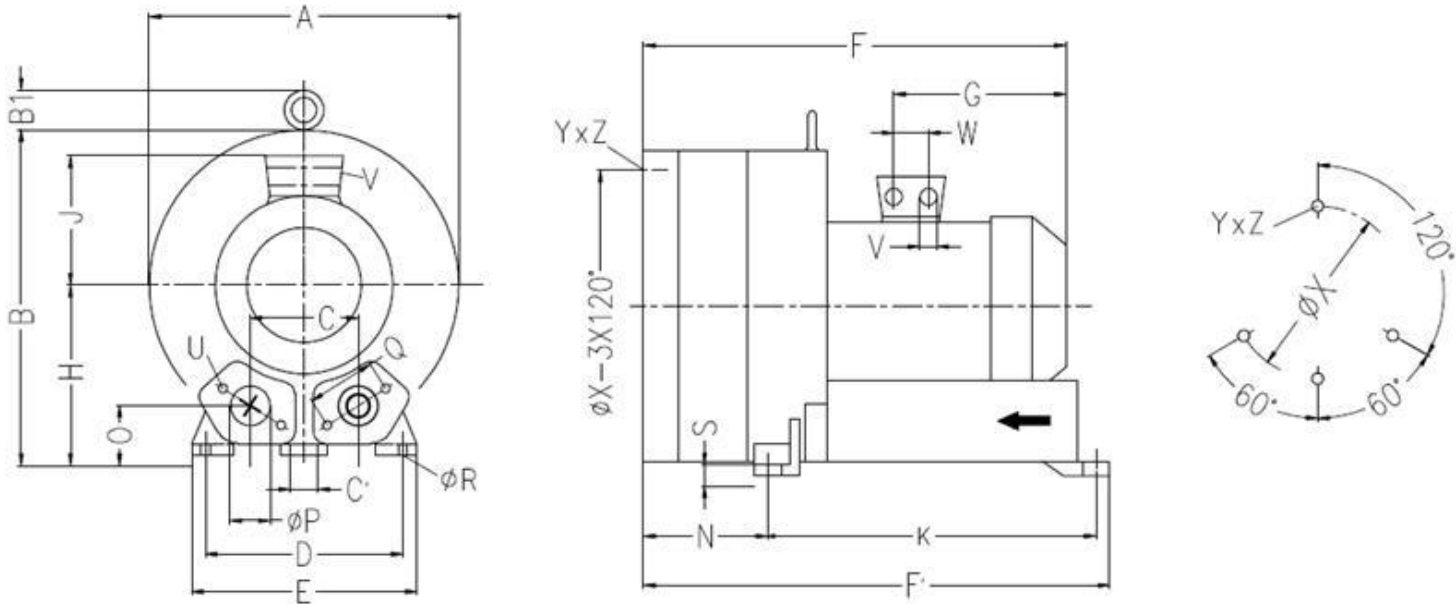
## 2EB9 Double stage mounting dimensions

920



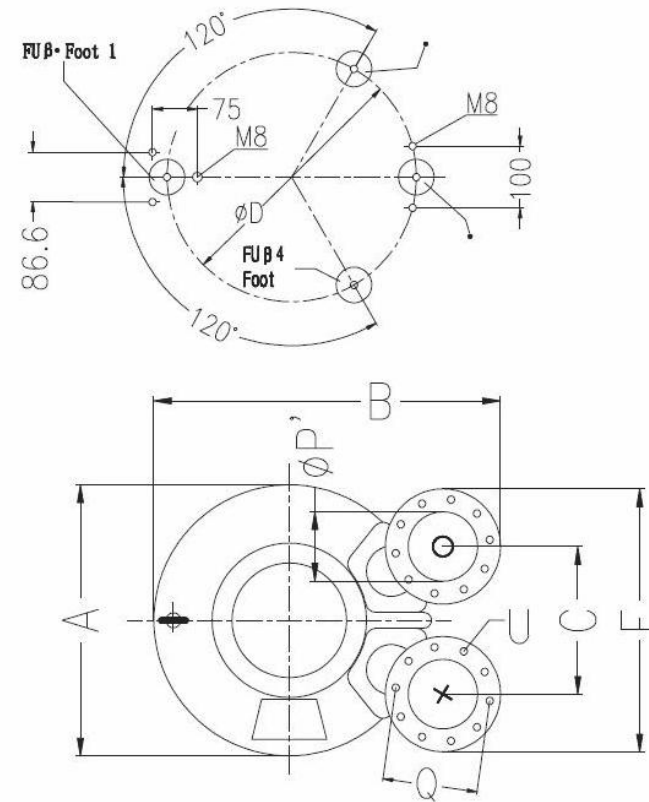
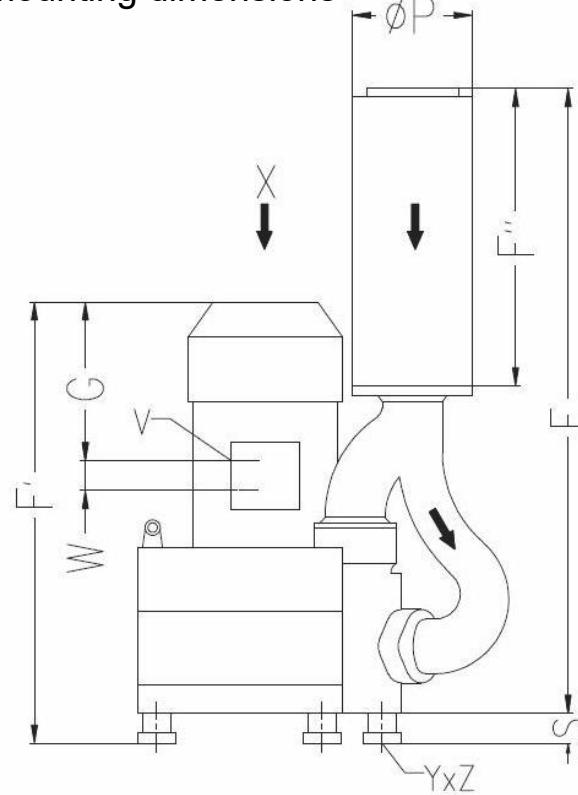
MODEL	AC	A	A'	B	B1	C	C'	D	E	F	F'	F''	G	H	H'	J	K	M	N	O	$\phi P$	Q	$\phi R$	S	T	U	V	YxZ	$\phi X$	W
2EB920H17	3AC	615	780	607	16	104	15	360	415	752	786	634	345	300	234	197	533	39	230	92	100	150	15	21	117	M12x30	4xM32x1.5	M12x30	490	54
2EB920H27	3AC	615	780	607	16	104	15	360	415	752	786	634	345	300	234	197	533	39	230	92	100	150	15	21	117	M12x30	4xM32x1.5	M12x30	490	54
2EB920H37	3AC	615	780	607	16	104	15	360	415	752	786	634	345	300	234	197	533	39	230	92	100	150	15	21	117	M12x30	4xM40x1.5	M12x30	490	54
2EB920H47	3AC	615	780	607	16	104	15	360	415	812	786	634	405	300	234	197	533	39	230	92	100	150	15	21	117	M12x30	4xM40x1.5	M12x30	490	54

**2EB9** Double stage mounting dimensions

**940**


MODEL	AC	A	B	B1	C	C'	D	E	F	F'	G	H	J	K	M	N	O	φ P	Q	φ R	S	U	V	YxZ	X-Holes	φ X	W
2EB940H27	3AC	615	663	19	207	15	360	415	752	786	345	358	197	533	39	230	150	100	140	15	79	M12x35	4xM40x1.5	M12x30	120°/60°/60°	490	54
2EB940H37	3AC	615	663	19	207	15	360	415	752	786	345	358	197	533	39	230	150	100	140	15	79	M12x35	4xM40x1.5	M12x30	120°/60°/60°	490	54
2EB940H47	3AC	615	663	19	207	15	360	415	812	786	345	358	197	533	39	230	150	100	140	15	79	M12x35	4xM40x1.5	M12x30	120°/60°/60°	490	54

**2EB9** Double stage mounting dimensions

**943**


MODEL	AC	A	B	C	D	E	F	F'	F''	G	P	P'	Q	S	U	V	YxZ	W
2EB943H27	3AC	615	723	307	490	526	1201	848	578	291	219	135	201	58	M8x40	4xM40x1.5	M12x10.5	54
2EB943H37	3AC	615	723	307	490	526	1201	848	578	291	219	135	201	58	M8x40	4xM40x1.5	M12x10.5	54
2EB943H47	3AC	615	723	307	490	526	1201	908	578	351	219	135	201	58	M8x40	4xM40x1.5	M12x10.5	54





REXBLOWER



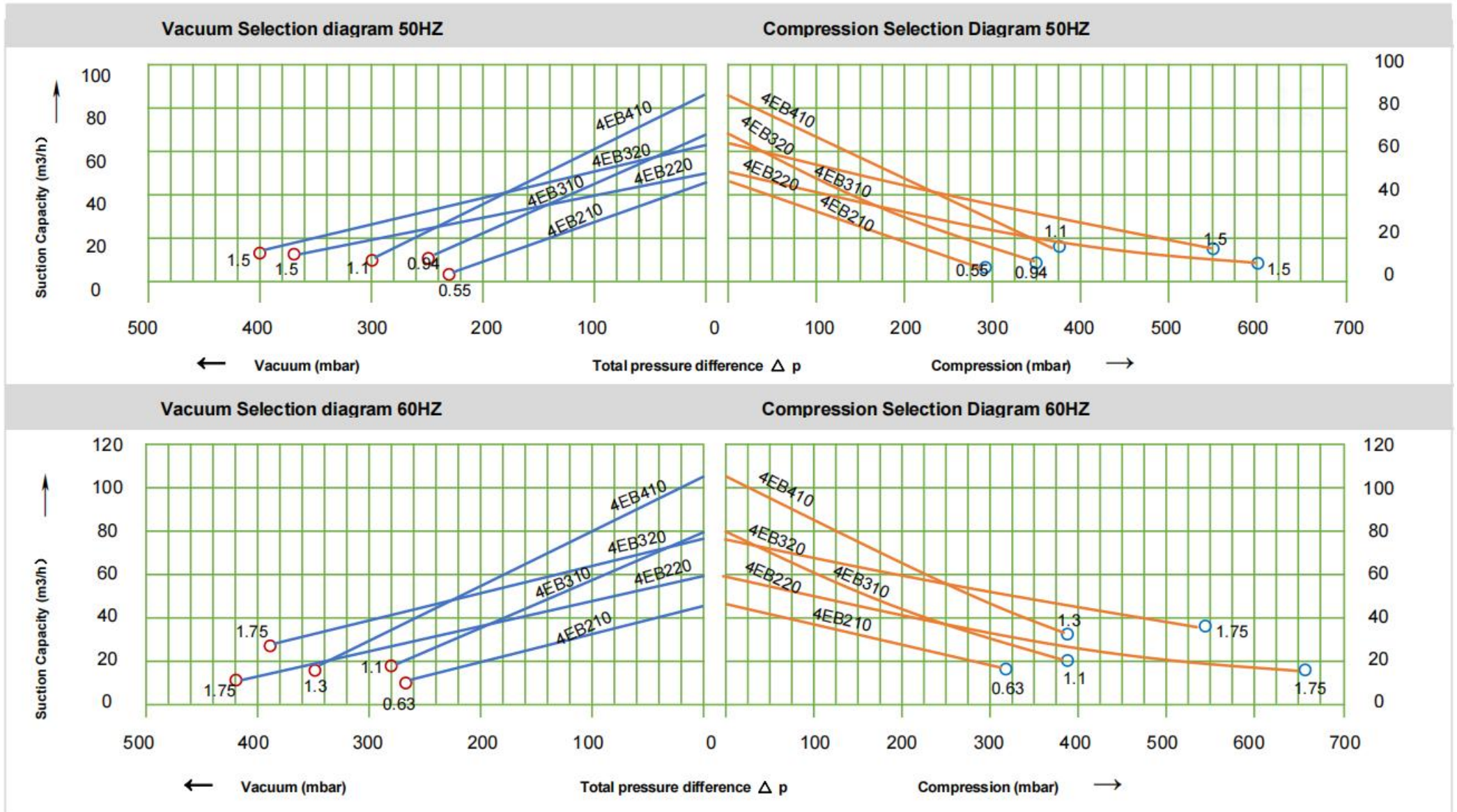
## 4EB/1AC(IP55 50/60HZ) VACUUM PUMP MODEL AND SPECIFICATIONS

**4EB /1AC** (Single, double impeller)Vacuum pump models and the performance parameters table (IP55 50/60HZ)



MODEL		MOTOR				BLOWER				
		frequency	power	voltage	current	Max airflow	rated Vacuum	rated compress	noises	Weight
(4EB)	Single	HZ	KW	V	A	m3/h	mbar	mbar	dB(A)	Kg
4EB210 A75	Single	50	0.55	200-240v	3.1	47	-230	290	57	18
		60	0.63	200-240V	7.1	57	-270	320	62	
4EB220 A75	Double	50	1.5	200-240V	9.7	47	-370	600	58	30
		60	1.75	200-240V	10.3	60	-420	660	62	
4EB310 A75	Single	50	0.94	200-240V	7.6	66	-250	350	57	18
		60	1.1	200-240V	9	80	-280	390	62	
4EB320 A75	Double	50	1.5	200-240V	9.7	65	-400	550	59	32
		60	1.75	200-240v	10.3	76	-390	540	53	
4EB410 A41	Single	50	1.1	200-240v	10.1	87	-300	380	55	23
		60	1.3	200-240v	10.3	105	-350	390	62	

### 4EB1AC Single / Vacuum compression type curve

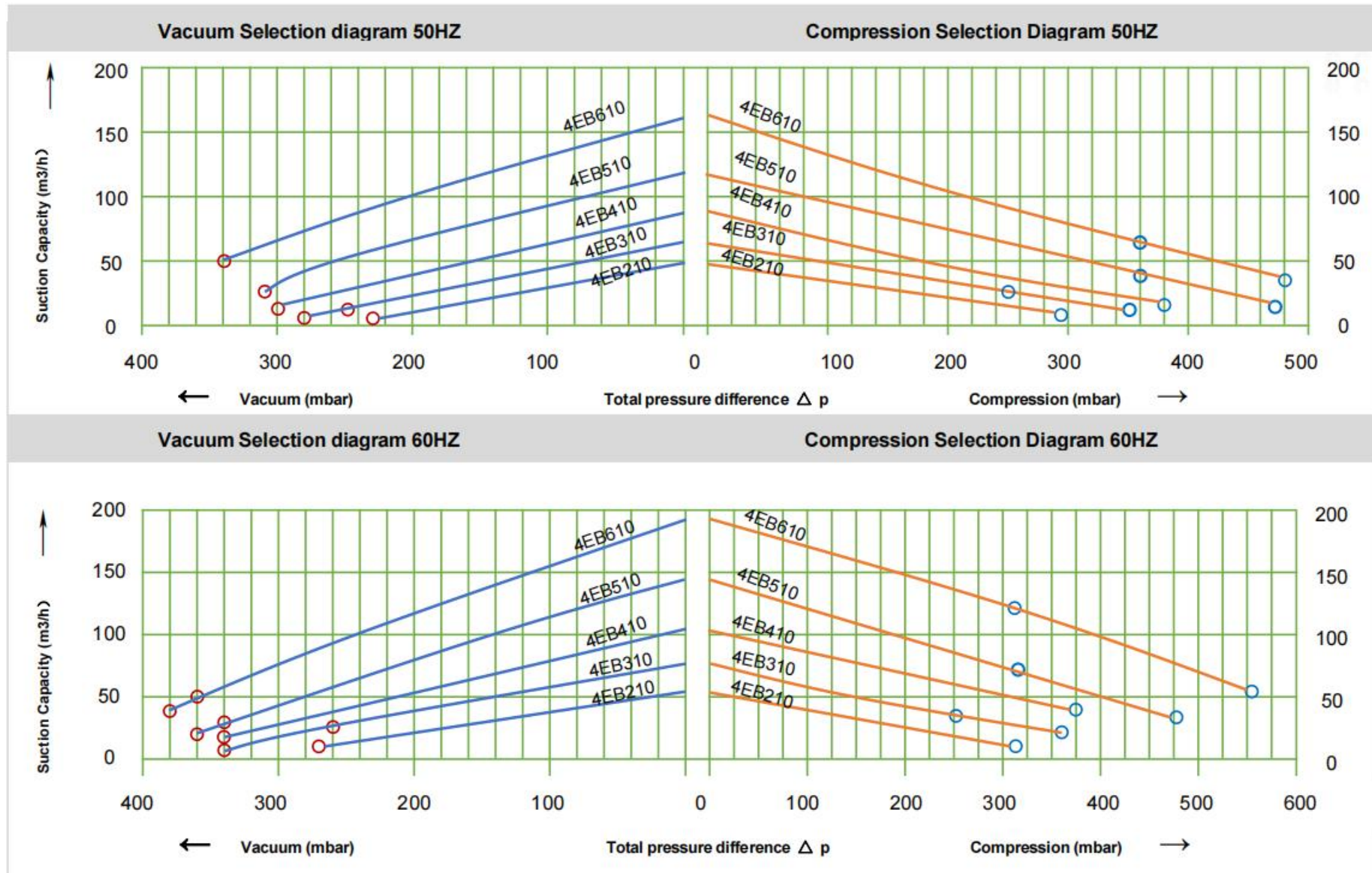


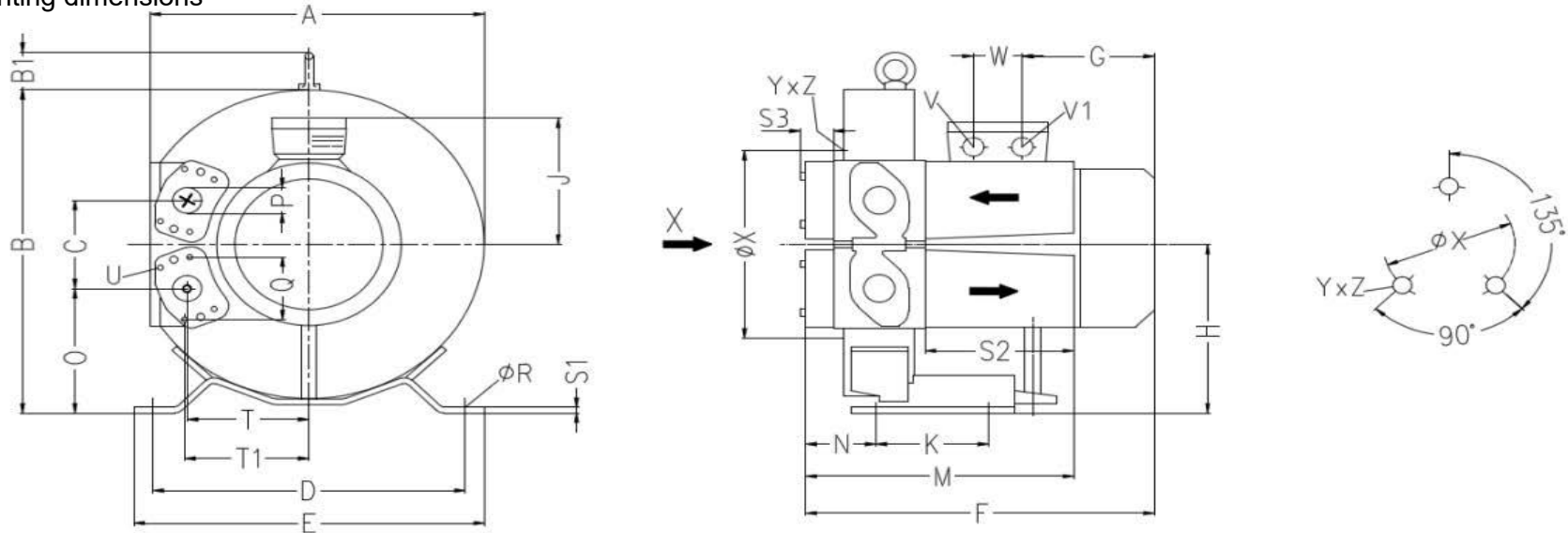
## 4EB/3AC(IP55 50/60HZ) VACUUM PUMP MODEL AND SPECIFICATIONS

**4EB /3AC** (Single impeller) Vacuum pump models and the performance parameters table (IP55 50/60HZ)

(4EB 3AC) Model		MOTOR				BLOWER					
		single	frequency	power	voltage	current	Max airflow	rated Vacuum	rated compress	noises	Weight
		double	HZ	KV	V	A	m3/h	mbar	mbar	dB(A)	Kg
4EB 210 H16	Single	50	0.55	200-240 Δ/345-415Y	2.8Δ/1.6Y	47	-230	290	57	16	
		60	0.63	220-275 Δ/380-480Y	3Δ/1.7Y	57	-270	320	62		
4EB 310 H16	Single	50	0.55	200-240 Δ/345-415Y	2.8Δ/1.6Y	66	-250	250	57	16	
		60	0.63	220-275 Δ/380-480Y	3Δ/1.7Y	80	-260	250	62		
4EB 310 H26	Single	50	0.81	200-240 Δ/345-415Y	4Δ/2.3Y	66	-280	350	57	17	
		60	0.94	220-275 Δ/380-480Y	4Δ/2.3Y	80	-340	360	62		
4EB 410 H16	Single	50	1.1	200-240Δ/345-415Y	5.4Δ/3.1Y	87	-300	380	58	23	
		60	1.3	220-275 Δ/380-480Y	5.4Δ/3.1Y	105	-340	370	62		
4EB 510 H16	Single	50	1.6	200-240 Δ/345-415Y	7.5Δ/4.3Y	120	-310	360	64	26	
		60	2.05	220-275 Δ/380-480Y	7.6Δ/4.4Y	145	-340	320	68		
4EB 510 H26	Single	50	2.2	200-240 Δ/345-415Y	11.4Δ/6.6Y	120	-310	470	64	29	
		60	2.55	220-275 Δ/380-480Y	11.2Δ/6.5Y	145	-360	480	68		
4EB 610 H16	Single	50	2.2	200-240 Δ/345-415Y	11.4Δ/6.6Y	165	-340	360	65	32	
		60	2.55	220-275 Δ/380-480Y	11.2Δ/6.5Y	195	-360	315	71		
4EB 610 H36	Single	50	3.3	200-240 Δ/345-415Y	13Δ/7.5Y	165	-340	480	65	35	
		60	3.8	220-275 Δ/380-480Y	14.2Δ/8.2Y	195	-380	530	71		

### 4EB3AC Single / Vacuum compression type curve



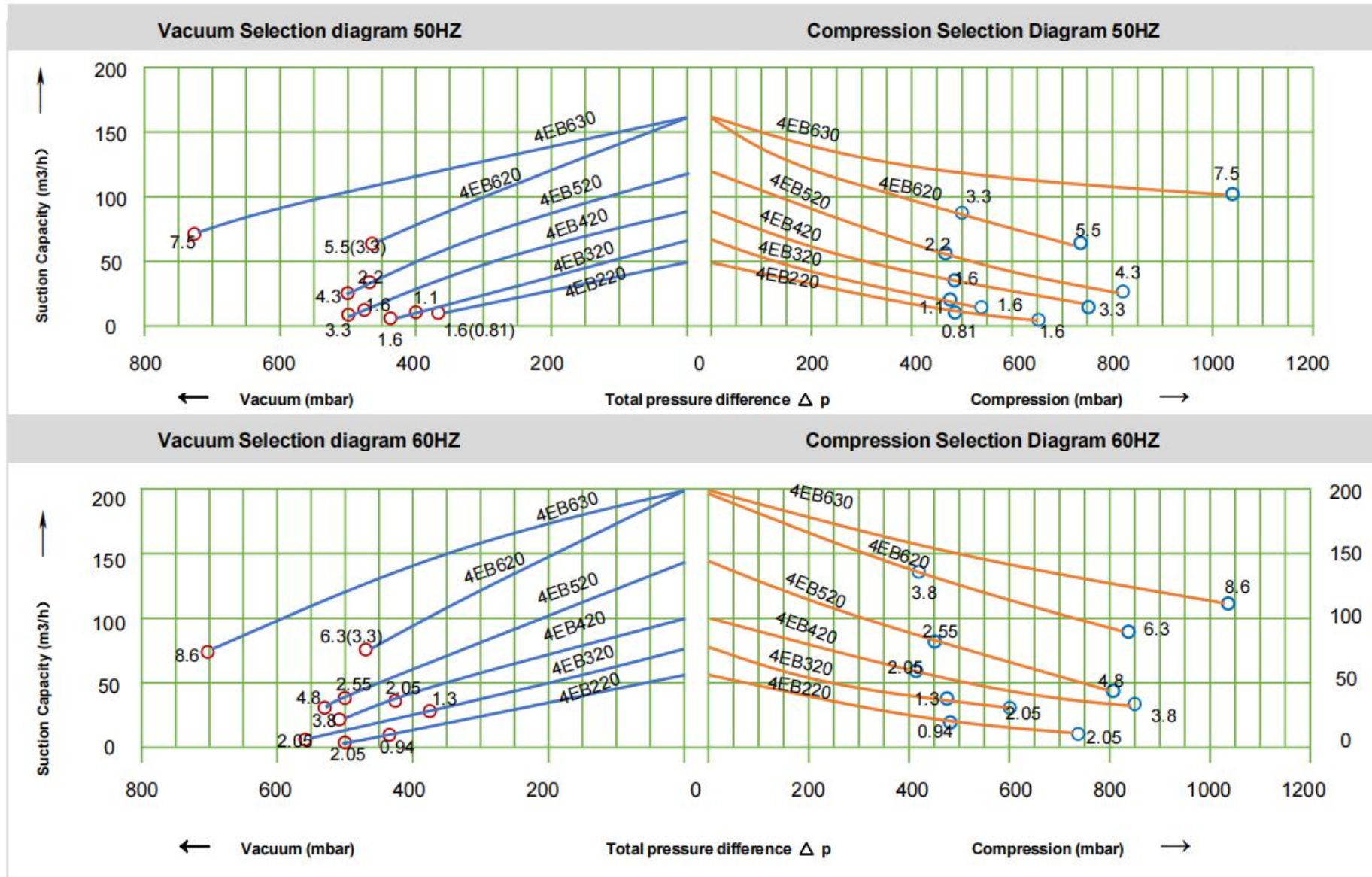
**4EB** Single stage mounting dimensions


MODEL	AC	A	B	B1	C	D	E	F	G	H	J	K	M	N	O	P	Q	R	S1	S2	S3	T	T1	U	V	V1	YxZ	φ X	W
4EB210H16	3AC	294	319	39	87	260	298	293	129	167	111	105	252	65	124	G <sub>1/4</sub>	64	14	4	140	31	105	107	M6x17	M25x1.5	M16x1.5	M6x15	153	32
4EB310H16	3AC	313	339	39	94	290	325	295	153	177	120	105	256	67	130	G <sub>1/4</sub>	64	14	4	140	31	114	116	M6x17	M25x1.5	M16x1.5	M6x15	153	32
4EB310H26	3AC	313	339	39	94	290	325	295	153	177	120	105	256	67	130	G <sub>1/4</sub>	64	14	4	140	31	114	116	M6x17	M25x1.5	M16x1.5	M6x15	153	32
4EB410H16	3AC	346	375	39	103	315	350	321	129	195	111	130	260	66	143	G <sub>1/4</sub>	64	14	4	140	31	125	127	M6x17	M25x1.5	M16x1.5	M6x15	167	32
4EB510H16	3AC	368	395	39	114	328	363	361	185	205	128	152	265	68	148	G <sub>1/4</sub>	64	14	5	140	31	137	138	M6x17	M25x1.5	M16x1.5	M8x15	192	32
4EB510H26	3AC	368	395	39	114	328	363	361	185	205	128	152	265	68	148	G <sub>1/4</sub>	64	14	5	140	31	137	138	M6x17	M25x1.5	M16x1.5	M8x15	192	32
4EB610H16	3AC	418	455	39	127	371	406	364	129	235	111	105	271	72	172	G <sub>1/4</sub>	64	14	4	140	31	153	155	M6x17	M25x1.5	M16x1.5	M6x15	228	32
4EB610H36	3AC	418	455	39	127	371	406	390	211	235	111	105	271	72	172	G <sub>1/4</sub>	64	14	4	140	31	153	155	M6x17	M25x1.5	M16x1.5	M6x15	228	32

**4EB (Double, three Stage ) (IP55 50/60HZ)**
**4EB /3AC** (Double, three impeller) Vacuum pump models and the performance parameters table (IP55 50/60HZ)

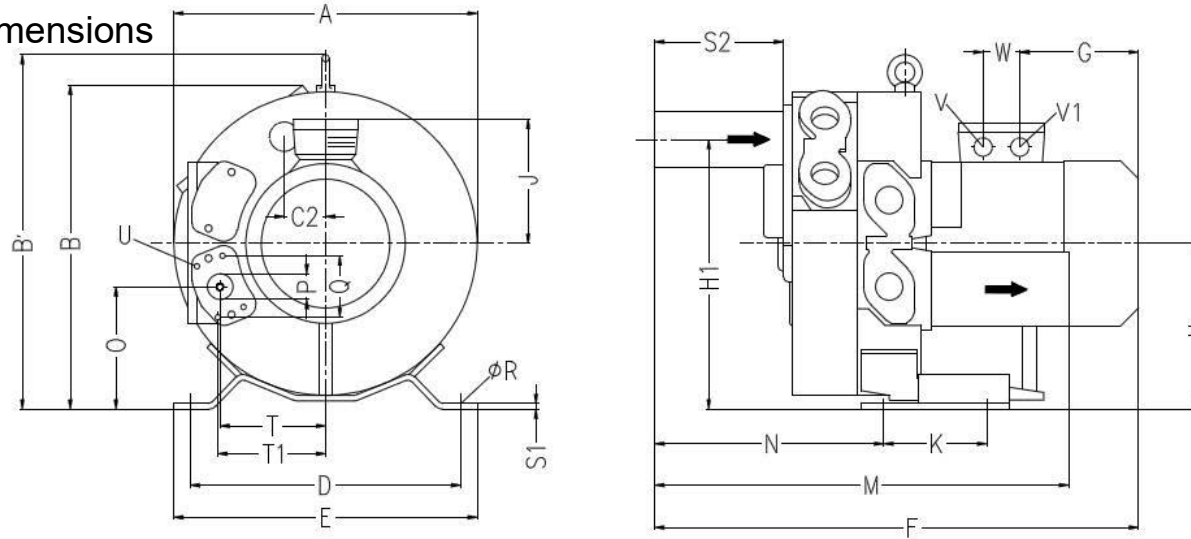
(4EB 3AC) Model	Double/ Three stage	MOTOR								
		Frequency	Power	Voltage	Current	Max airflow	Rated Vacuum	Rated compress	Noises	Weight
		HZ	KW	V	A	m3/h	mbar	mbar	dB(A)	Kg
4EB 220 H26	Double	50	0.81	200-240Δ/345-415Y	4Δ/2. 3Y	47	-370	490	58	24
		60	0.94	220-275 Δ/380-480Y	4Δ/2. 3Y	60	-440	480	62	
4EB 220 H56	Double	50	1.6	200-240 Δ/345-415Y	7. 5Δ/4. 3Y	47	-370	650	58	28
		60	2.05	220-275 Δ/380-480Y	7. 6Δ/4. 4Y	60	-500	740	62	
4EB 320 H46	Double	50	1.1	200-240 Δ/345-415Y	5.4Δ/3. 1Y	65	-400	480	59	29
		60	1.3	220-275 Δ/380-480Y	5. 4Δ/3. 1Y	76	-480	480	63	
4EB 320 H56	Double	50	1.6	200-240 Δ/345-415Y	7. 5Δ/4. 3Y	65	-440	540	59	30
		60	2.05	220-275 Δ/380-480Y	7. 5Δ/4. 4Y	76	-560	600	63	
4EB 420 H26	Double	50	1.6	200-240 Δ/345-415Y	7. 5Δ/4. 3Y	87	-480	450	61	33
		60	2.05	220-275 Δ/380-480Y	7. 6Δ/4. 4Y	105	-430	410	66	
4EB 420 H56	Double	50	3.3	200-240 Δ/345-415Y	13Δ/7. 5Y	87	-500	750	61	39
		60	3.8	220-275 Δ/380-480Y	13.8Δ8Y	105	-510	850	66	
4EB 520 H26	Double	50	2.2	200-240 Δ/345-415Y	11.4Δ/6. 6Y	120	-470	460	64	40
		60	2.55	220-275 Δ/380-480Y	11.2Δ/6. 5Y	145	-500	450	70	
4EB 520 H77	Double	50	4.3	345-415 Δ	9. 5Δ	120	-500	820	65	51
		60	4.8	380-480 Δ	10Δ	145	-530	810	71	
4EB 620 H36	Double	50	3.3	200-240 Δ/345-415Y	13 Δ/7. 5Y	165	-460	500	67	48
		60	3.8	220-275 Δ/380-480Y	14. 2Δ/8. 2Y	195	-480	420	71	
4EB 620 H57	Double	50	5.5	345-415 Δ	12Δ	165	-460	740	68	65
		60	6.3	380-480 Δ	11.5Δ	195	-480	840	72	
4EB 630 H67	Three	50	7.5	345-415 Δ	16Δ	170	-730	1040	72	86
		60	8.6	380-480 Δ	16Δ	200	-700	1040	76	

**4EB /3AC** (Double, three impeller) Vacuum compression type curve





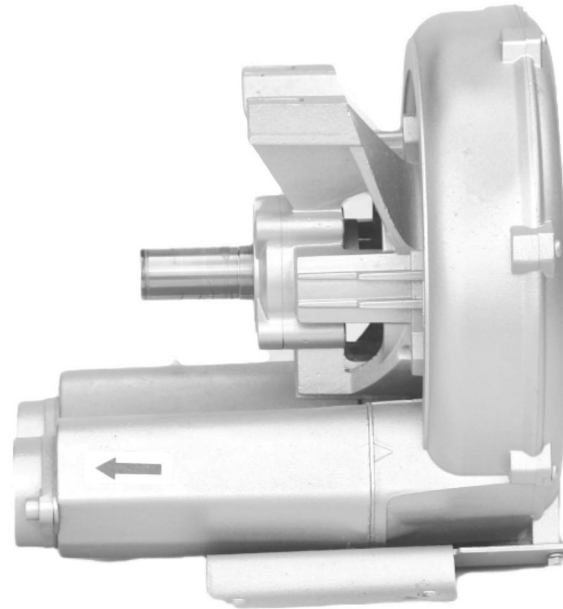
### 4EB-620 Double stage mounting dimensions



MODEL	AC	A	B	B1	C2	D	E	F	G	H	H1	J	K	M	N	O	P	Q	R	S1	S2	S3	T	T1	U	V	V1	W
4EB220H26	3AC	313	326	359	43	260	298	469	130	167	272	111	105	426	241	123	G <sub>1/4</sub>	64	14	4	140	31	105	107	M6x17	M25x1.5	M16x1.5	32
4EB220H56	3AC	313	326	359	43	260	298	525	185	167	272	128	105	426	241	123	G <sub>1/4</sub>	64	14	4	140	31	105	107	M6x17	M25x1.5	M16x1.5	32
4EB320H46	3AC	331	345	380	47	290	325	390	153	177	291	120	105	431	243	130	G <sub>1/4</sub>	64	14	4	140	31	114	116	M6x17	M25x1.5	M16x1.5	32
4EB320H56	3AC	331	345	380	47	290	325	421	185	177	291	128	105	431	243	130	G <sub>1/4</sub>	64	14	4	140	31	114	116	M6x17	M25x1.5	M16x1.5	32
4EB420H26	3AC	363	377	414	52	315	350	529	180	195	319	128	130	436	243	143	G <sub>1/4</sub>	64	14	4	140	31	125	127	M6x17	M25x1.5	M16x1.5	32
4EB420H56	3AC	363	377	414	52	315	350	554	211	195	319	128	130	436	243	143	G <sub>1/4</sub>	64	14	4	140	31	125	127	M6x17	M25x1.5	M16x1.5	32
4EB520H26	3AC	387	402	435	57	328	363	549	185	206	343	128	152	453	256	148	G <sub>1/4</sub>	64	14	5	140	31	137	138	M6x17	M25x1.5	M16x1.5	42
4EB520H77	3AC	387	402	435	57	328	363	603	211	206	343	148	152	453	256	148	G <sub>1/4</sub>	64	14	5	140	31	137	138	M6x17	2xM32x1.5	M16x1.5	32
4EB620H36	3AC	442	457	495	63	372	406	578	211	236	389	128	152	450	259	173	G <sub>1/4</sub>	64	14	5	140	31	153	155	M6x17	M25x1.5	M16x1.5	42
4EB620H57	3AC	442	457	495	63	372	406	643	248	236	389	148	152	450	259	173	G <sub>1/4</sub>	64	14	5	140	31	153	155	M6x17	2xM32x1.5	M16x1.5	42



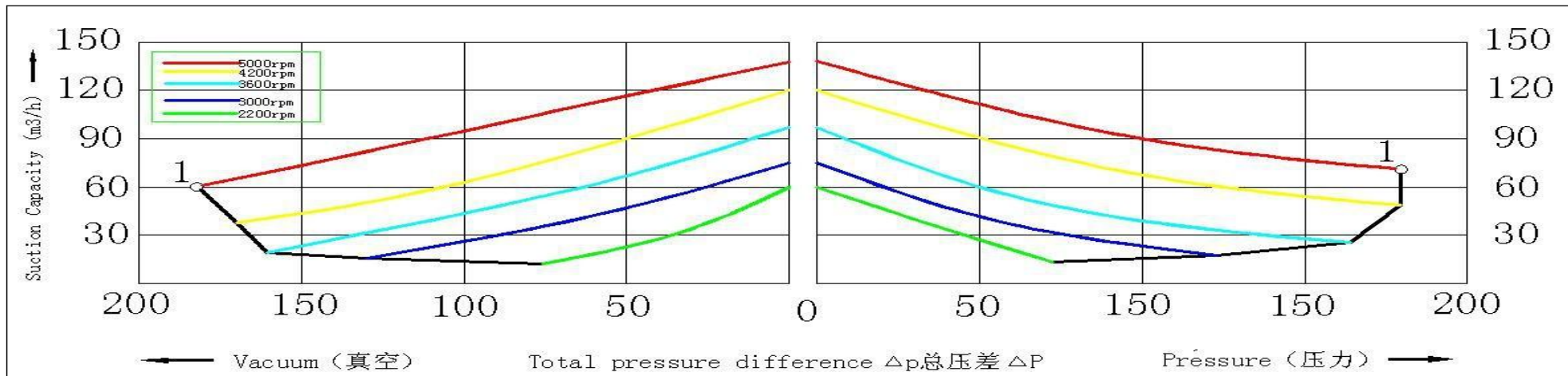
REXBLOWER



## 2EB215 PARAMETERS AND THE CURVE

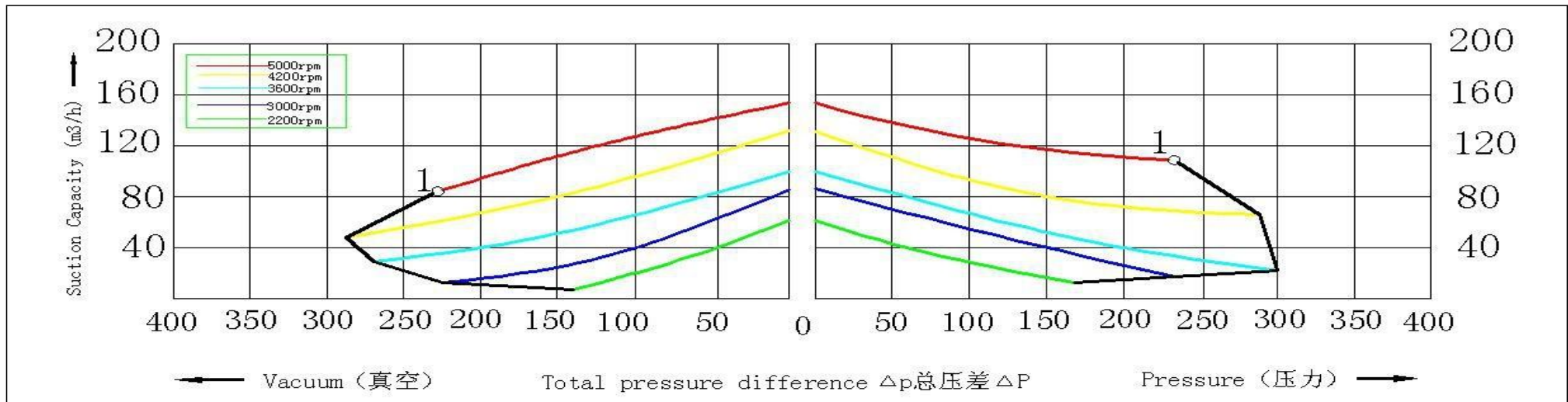


NO	Rated Speed	Rated Power	Max air flow	Max vacuum	Max pressure	Sound-Level	Weight
	PRM	KW	M3/h	mbar	mbar	db (A)	Kg
A	3000	0.7	80	-130	130	53	5.5
	3600	0.83	100	-160	160	56	
	4200	0.95	120	-170	170	60	
	5000	1.1	140	-180	170	62	



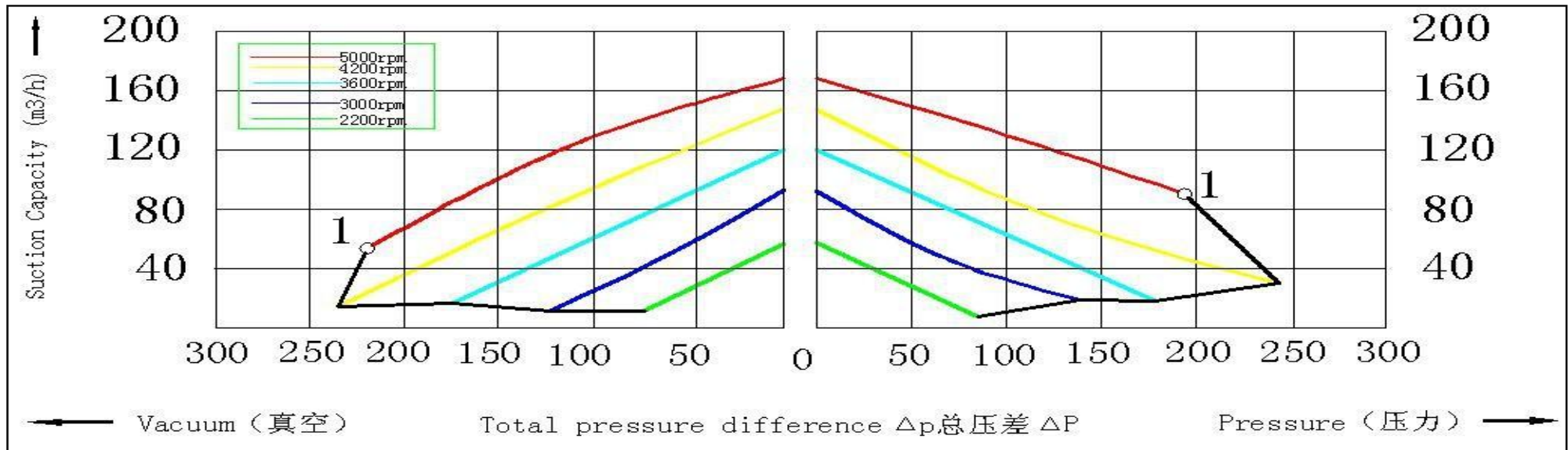
## 2EB225 PARAMETERS AND THE CURVE

NO	Rated Speed	Rated Power	Max air flow	Max vacuum	Max pressure	Sound-Level	Weight
	PRM	KW	m3/h	mbar	mbar	db (A)	Kg
A	3000	0.7	85	-210	240	55	9
	3600	0.83	102	-260	290	61	
	4200	0.95	128	-290	280	64	
	5000	1.1	150	-220	230	66	



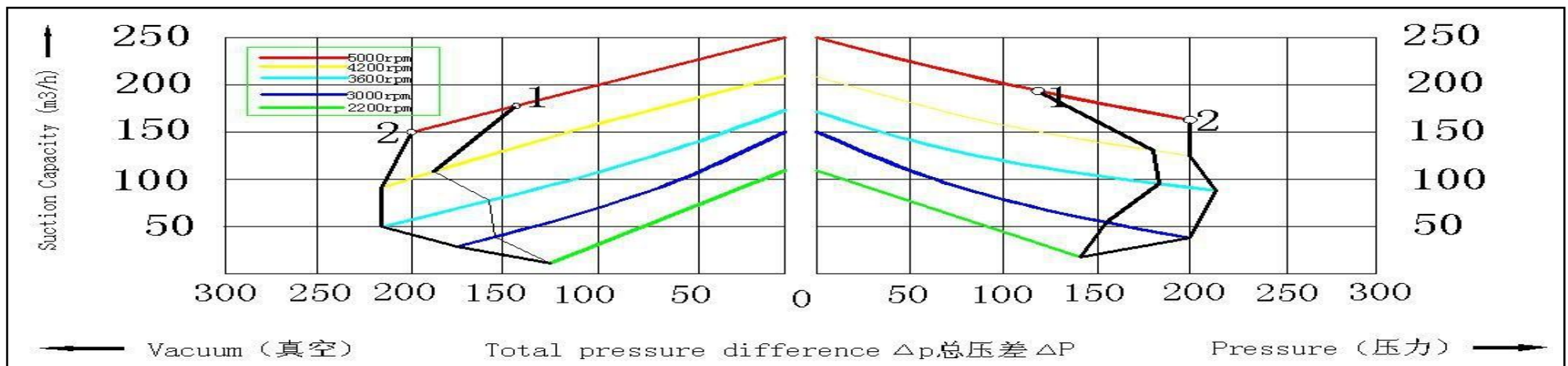
## 2EB235 PARAMETERS AND THE CURVE

NO	Rated Speed	Rated Power	Max air flow	Max vacuum	Max pressure	Sound-Level	Weight
	PRM	KW	M3/h	mbar	mbar	db (A)	Kg
A	3000	0.7	105	-120	140	54	7
	3600	0.83	120	-160	180	57	
	4200	0.95	140	-220	230	60	
	5000	1.1	170	-210	190	63	



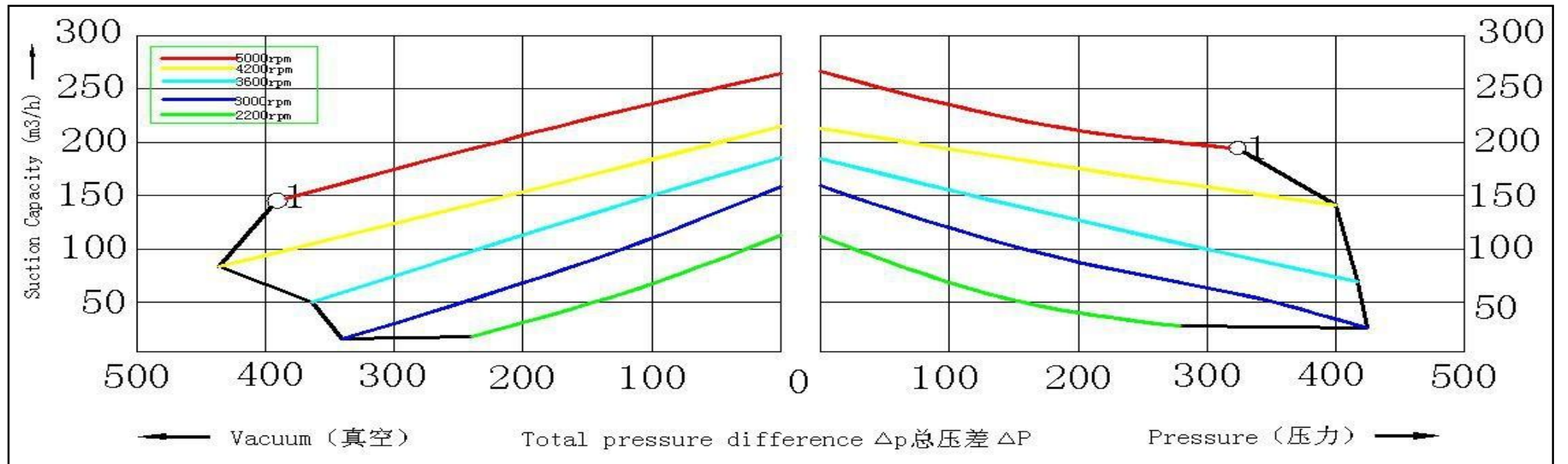
## 2EB415 PARAMETERS AND THE CURVE

NO	Rated Speed	Rated Power	Max air flow	Max vacuum	Max pressure	Sound-Level	Weight
	PRM	KW	M3/h	mbar	mbar	db (A)	Kg
A	3000	0.85	150	-160	160	63	7.5
	3600	0.95	180	-160	160	64	
	4200	1.3	220	180	180	68	
	5000	1.5	250	-140	130	74	
B	3000	1.3	150	-170	200	63	
	3600	1.5	180	-210	200	64	
	4200	1.75	220	-210	190	68	
	5000	2.1	250	-190	190	74	



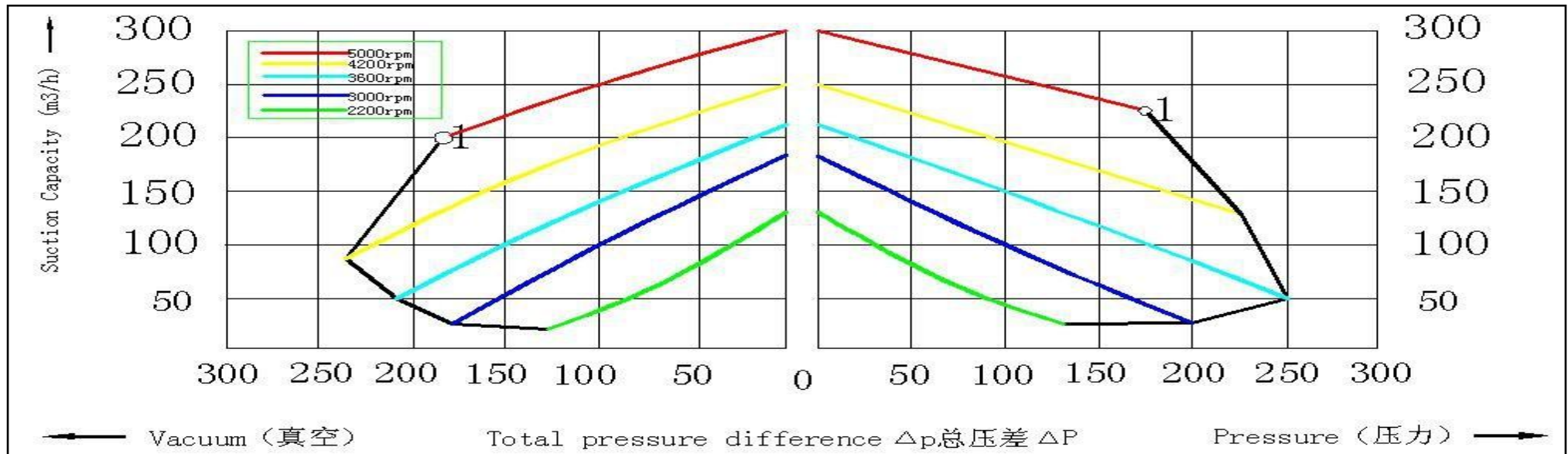
## 2EB425 PARAMETERS AND THE CURVE

NO	Rated Speed	Rated Power	Max air flow	Max vacuum	Max pressure	Sound-Level	Weight
	PRM	KW	M3/h	mbar	mbar	db (A)	Kg
A	3000	2.2	160	-330	440	66	13.5
	3600	2.55	190	-350	420	69	
	4200	3	230	-420	400	72	
	5000	3.8	260	-380	330	77	



## 2EB435 PARAMETERS AND THE CURVE

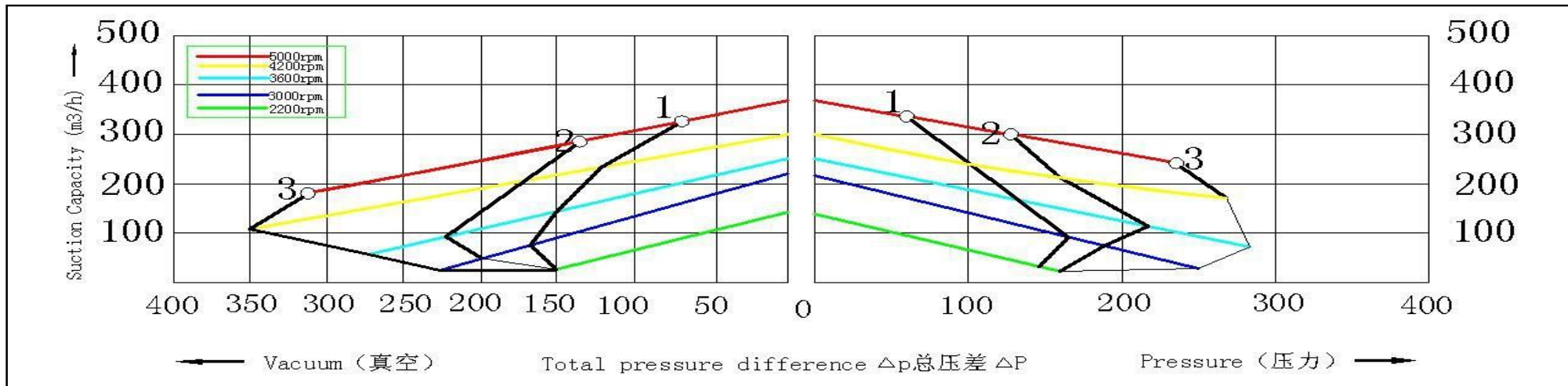
NO	Rated Speed	Rated Power	Max air flow	Max vacuum	Max pressure	Sound-Level	Weight
	PRM	KW	M3/h	mbar	mbar	db (A)	Kg
A	3000	1.3	180	-180	200	64	8.5
	3600	1.5	210	-210	240	65	
	4200	1.75	255	-240	230	69	
	5000	2.1	300	-180	170	75	





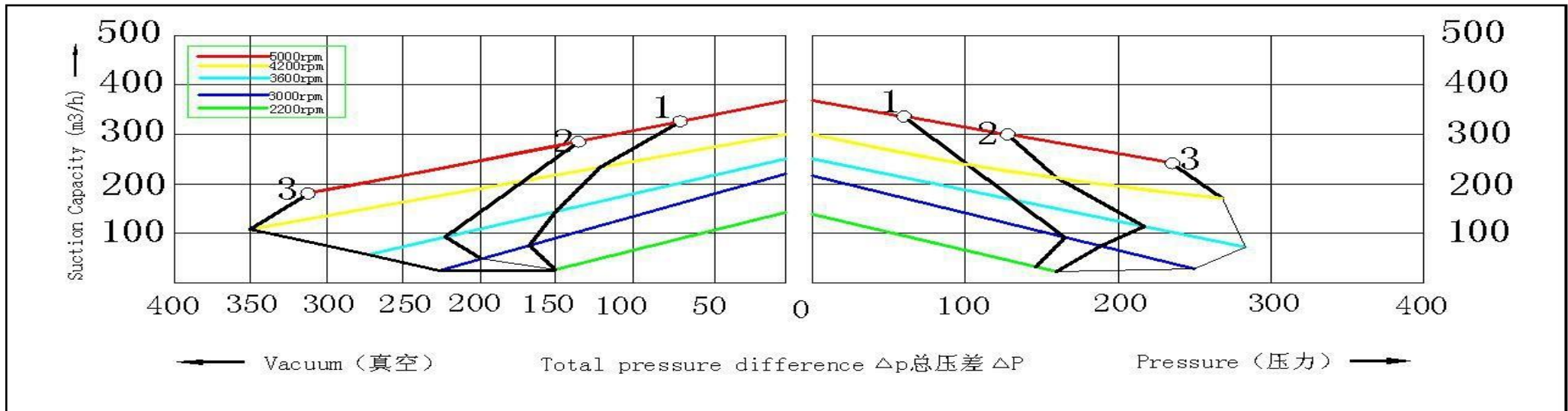
## 2EB515 PARAMETERS AND THE CURVE

NO	Rated Speed	Rated Power	Max air flow	Max vacuum	Max pressure	Sound-Level	Weight
	PRM	KW	M3/h	mbar	mbar	db (A)	Kg
A	3000	1.3	210	-170	170	64	11
	3600	1.5	255	-150	140	70	
	4200	1.75	300	-130	100	72	
	5000	2.1	350	-70	60	75	
B	3000	1.6	210	-200	190	64	
	3600	2.05	255	-220	210	70	
	4200	2.3	300	-180	170	72	
	5000	2.6	350	-130	120	75	
C	3000	2.2	210	-220	270	64	
	3600	2.55	255	-260	290	70	
	4200	3	300	-300	270	72	
	5000	3.8	350	-270	240	75	



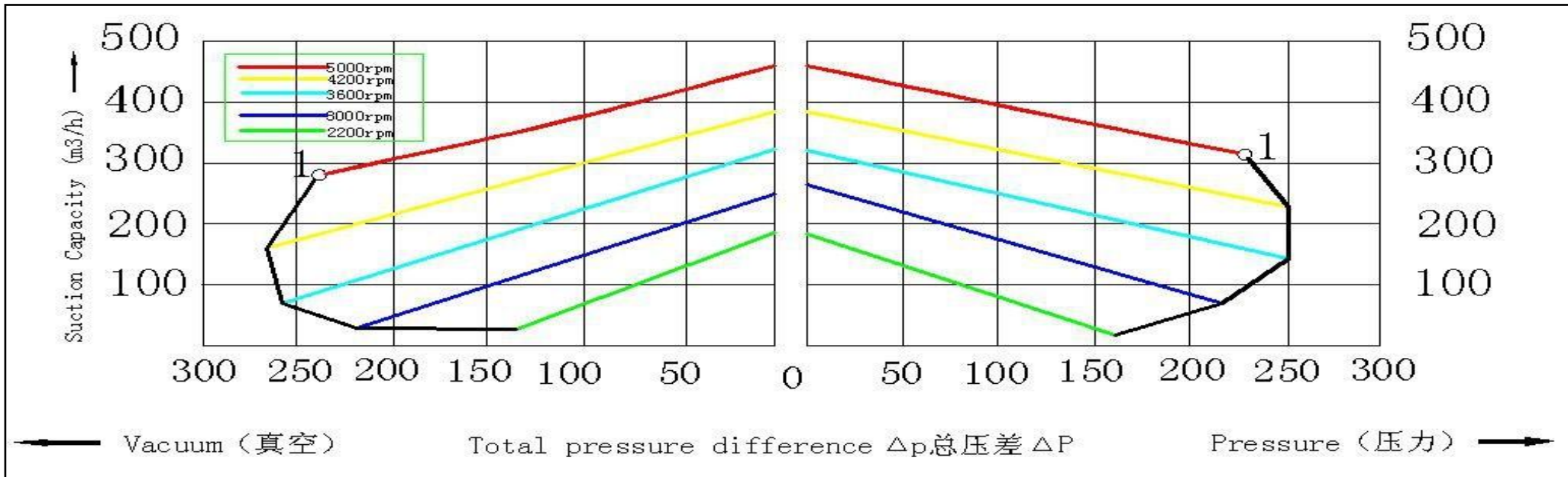
## 2EB525 PARAMETERS AND THE CURVE

NO	Rated Speed	Rated Power	Max air flow	Max vacuum	Max pressure	Sound-Level	Weight
	PRM	KW	M3/h	mbar	mbar	db (A)	Kg
A	3000	3	230	-340	410	72	21
	3600	3.45	275	-380	360	74	
	4200	4.3	320	-340	300	78	
	5000	5	380	-300	240	83	
B	3000	4	230	-390	440	72	
	3600	4.6	275	-410	480	74	
	4200	6	320	-440	480	78	
	5000	6.9	380	-460	410	83	



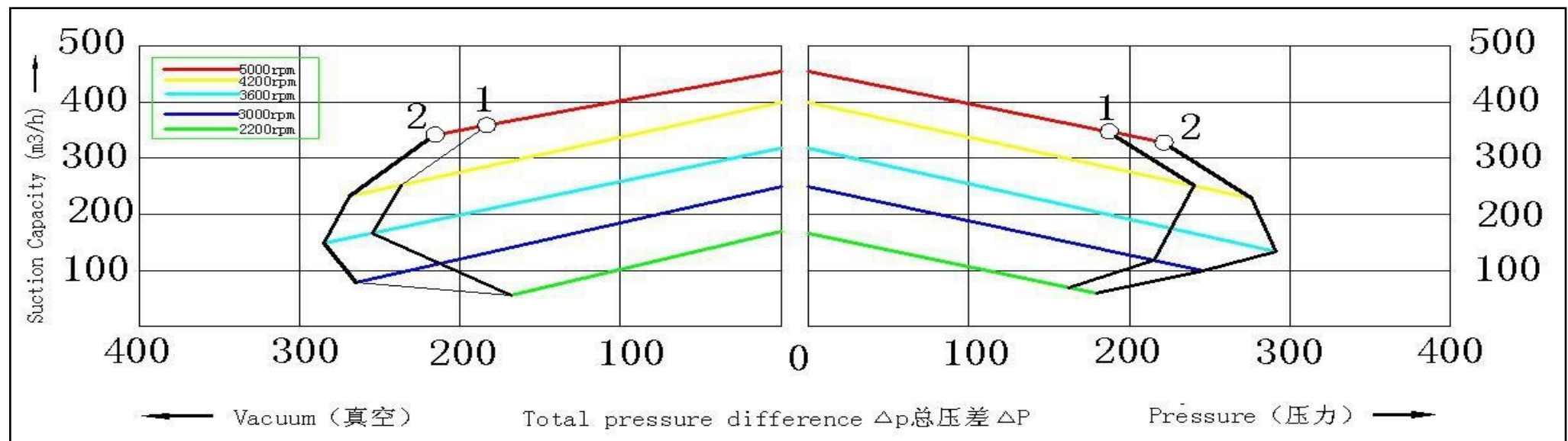
## 2EB535 PARAMETERS AND THE CURVE

NO	Rated Speed	Rated Power	Max air flow	Max vacuum	Max pressure	Sound-Level	Weight
	PRM	KW	M3/h	mbar	mbar	db (A)	Kg
A	3000	2.2	270	-220	230	65	12
	3600	2.55	330	-260	250	71	
	4200	3	390	-270	250	73	
	5000	3.8	460	-230	220	76	



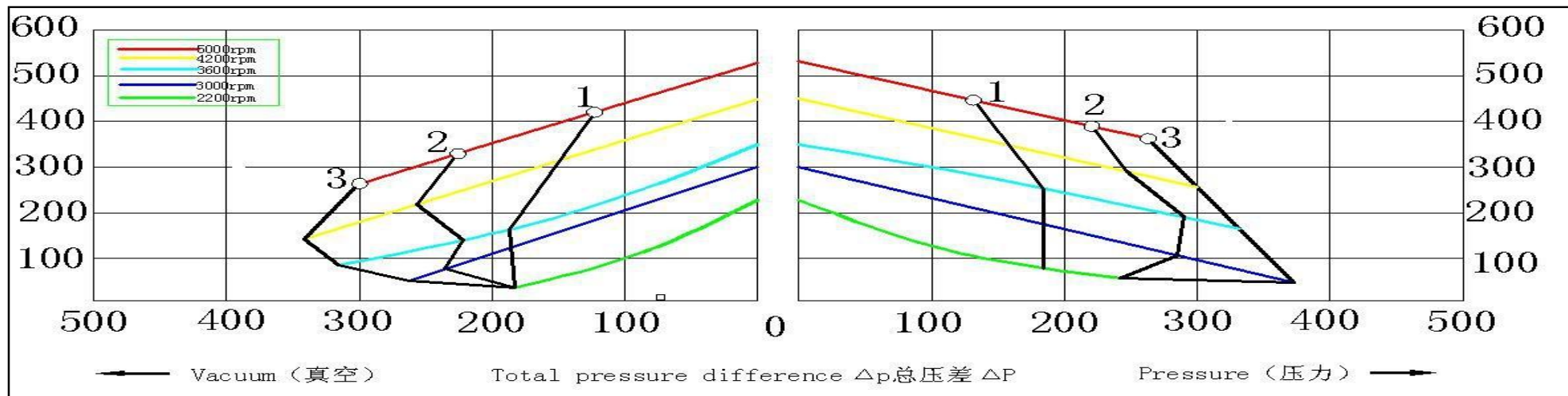
## 2EB615 PARAMETERS AND THE CURVE

NO	Rated Speed	Rated Power	Max air flow	Max vacuum	Max pressure	Sound-Level	Weight
	PRM	KW	M3/h	mbar	mbar	db (A)	
1	3000	2.2	265	-220	220	65	14
	3600	2.55	315	-250	240	71	
	4200	3	400	-240	250	73	
	5000	3.8	480	-180	190	76	
2	3000	3	265	-260	250	64	
	3600	3.45	315	-280	280	70	
	4200	4.3	400	-270	280	72	
	5000	5	480	-220	220	75	



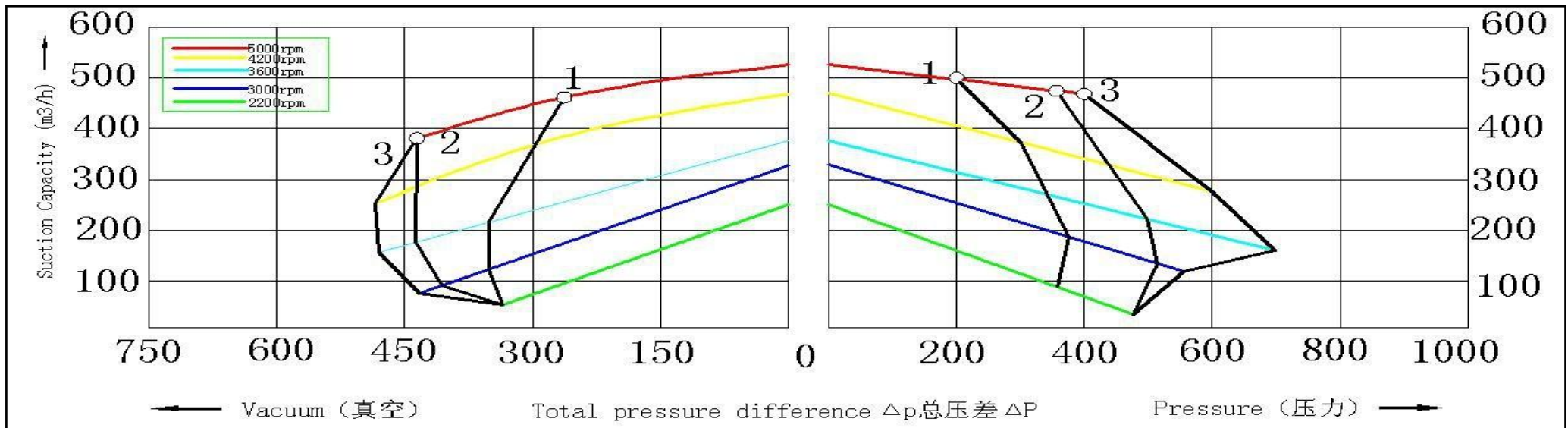
## 2EB715 PARAMETERS AND THE CURVE

NO	Rated Speed	Rated Power	Max air flow	Max vacuum	Max pressure	Sound-Level	Weight
	PRM	KW	M3/h	mbar	mbar	db (A)	
A	3000	2.2	320	-190	190	69	16
	3600	2.55	380	-190	190	72	
	4200	3	440	-160	160	75	
	5000	3.8	530	-130	130	80	
B	3000	3	320	-260	270	64	
	3600	3.45	380	-240	230	70	
	4200	4.3	440	-270	220	72	
	5000	5	530	-220	210	75	
C	3000	4	320	-290	360	64	
	3600	4.6	380	-320	310	70	
	4200	6	440	-340	300	72	
	5000	6.9	530	-300	270	75	



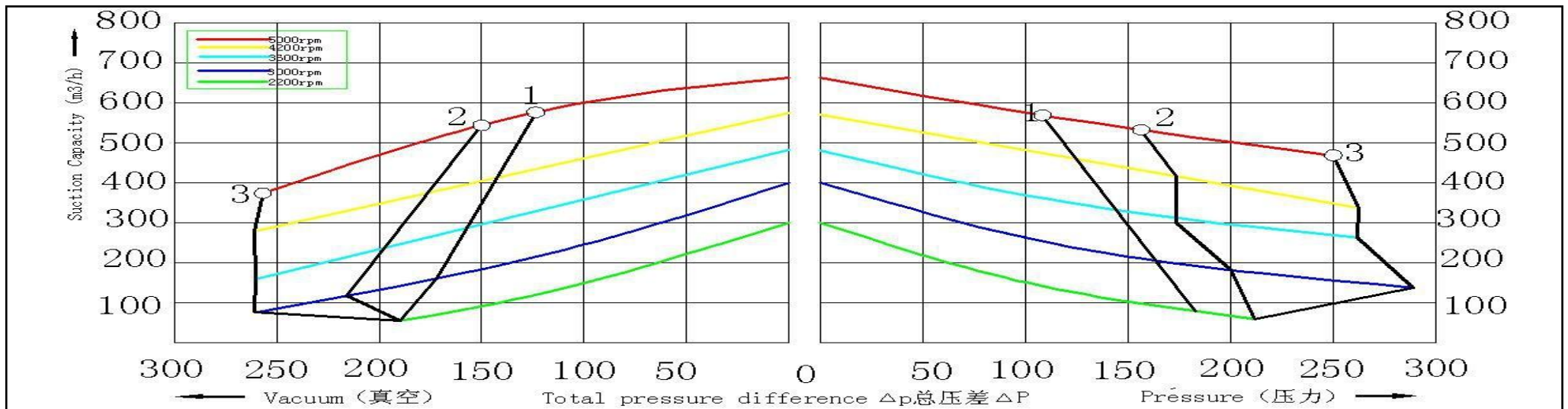
## 2EB725 PARAMETERS AND THE CURVE

NO	Rated Speed	Rated Power	Max air flow	Max vacuum	Max pressure	Sound-Level	Weight
	PRM	KW	M3/h	mbar	mbar	db (A)	
A	3000	4.3	320	-360	380	73	29
	3600	4.8	380	-350	320	75	
	4200	6.3	440	-310	300	78	
	5000	6.9	530	-240	200	84	
B	3000	5.5	320	-420	500	73	
	3600	6.3	380	-440	500	75	
	4200	7.5	440	-440	420	78	
	5000	8.8	530	-440	350	84	
C	3000	7.5	320	-440	570	73	
	3600	8.6	380	-460	660	75	
	4200	10	440	-460	600	78	
	5000	12	530	-460	410	84	

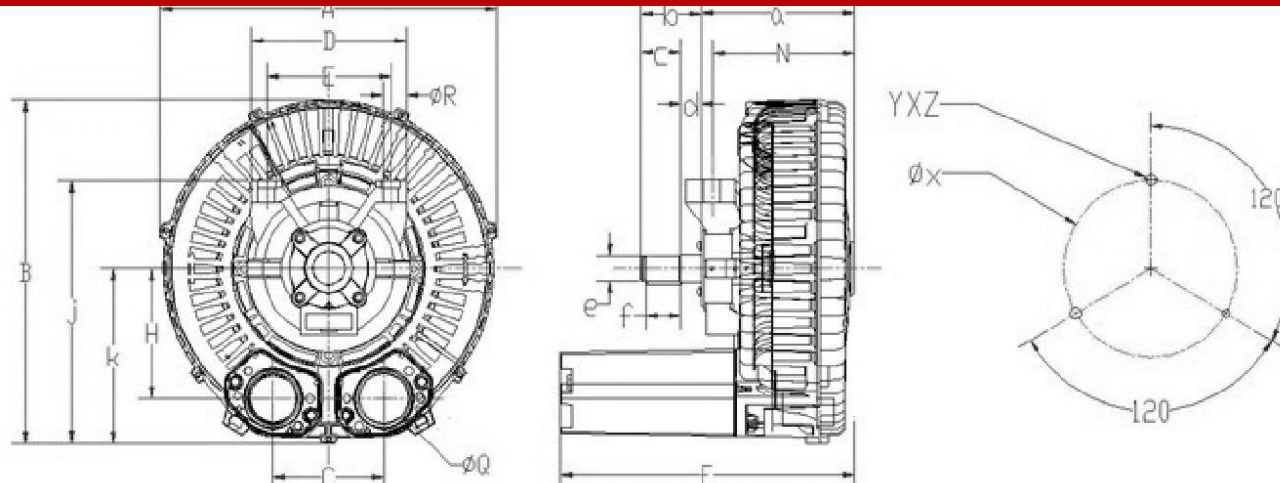


## 2EB735 PARAMETERS AND THE CURVE

NO	Rated Speed	Rated Power	Max air flow	Max vacuum	Max pressure	Sound-Level	Weight
	PRM	KW	M3/h	mbar	mbar	db (A)	
A	3000	2.2	420	-180	170	70	18
	3600	2.55	500	-160	150	73	
	4200	3	580	-140	130	76	
	5000	3.8	660	-120	120	81	
B	3000	3	420	-220	200	70	
	3600	3.45	500	-200	170	73	
	4200	4.3	580	-180	170	76	
	5000	5	660	-150	150	81	
C	3000	4	420	-260	290	70	
	3600	4.6	500	-260	260	73	
	4200	6	580	-260	260	76	
	5000	6.9	660	-460	240	81	



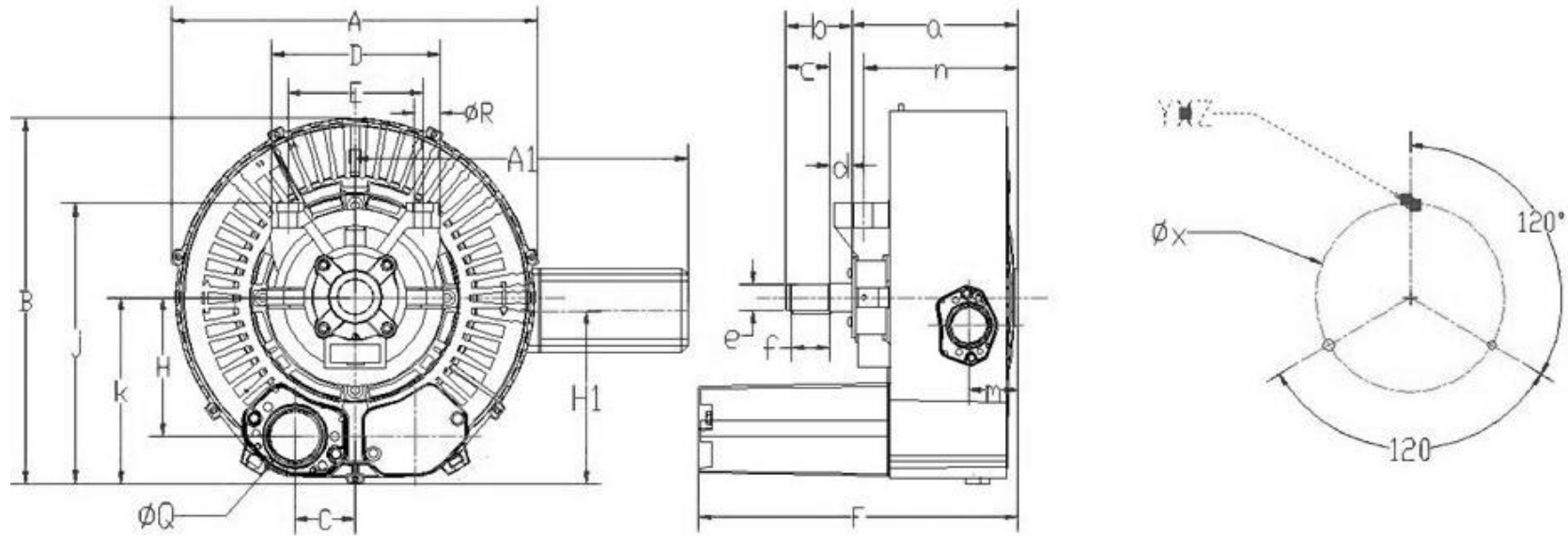
## Single stage pump mounting dimensions



MODEL	A	B	C	D	E	F	H	J	K	Q	R	a	b	c	d	e	f	g	h	n	YxZ	X
4EB213 1HY99	246	240	90	157	125	230	89	211	125	40	14	140	51	43	2	24	40	8	20	128	M6x15	140
4EB233 1HY99	246	240	90	157	125	241	89	211	125	40	14	151	51	43	2	24	40	8	20	139	M6x15	140
4EB413 1HY99	286	300	115	157	125	240	108	233	148	45	14	143	53	43	2	24	40	8	20	130	M6x15	174
4EB433 1HY99	286	300	115	157	125	256	108	233	148	45	14	159	53	43	2	24	40	8	20	146	M6x15	174
4EB513 1HY99	334	324	120	177	140	297	127	268	169	55	18	169	60	44	2	28	40	8	24	156	M8x20	200
4EB533 1HY99	334	324	120	177	140	316	127	268	169	55	18	188	60	44	2	28	40	8	24	175	M8x20	200
4EB613 1HY99	360	358	122	177	140	318	135	281	183	55	18	175	60	44	2	28	40	8	24	163	M8x20	226
4EB633 1HY99	360	358	122	177	140	336	135	281	183	55	18	193	60	44	2	28	40	8	24	181	M8x20	226
4EB713 1HY99	382	382	125	177	140	333	144	292	194	55	18	182	60	44	2	28	40	8	24	169	M810x20	240
4EB733 1HY99	382	382	125	177	140	343	144	292	194	55	18	192	60	44	2	28	40	8	24	179	M810x20	240



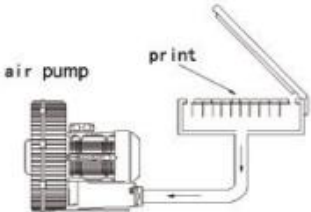
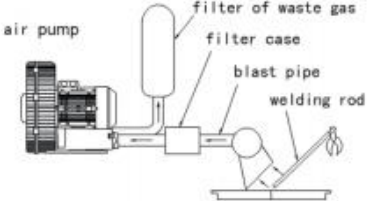
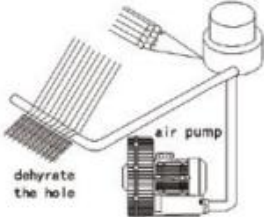
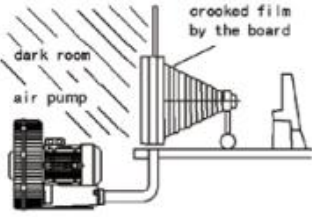
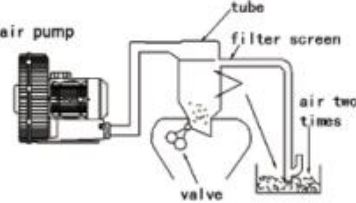
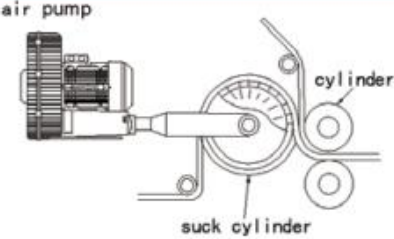
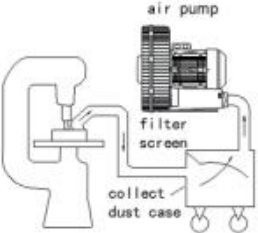
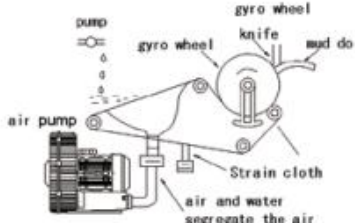
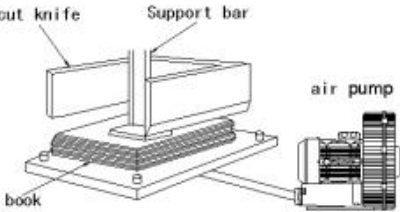
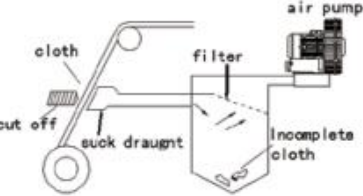
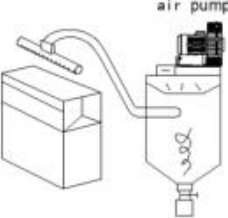
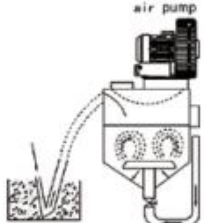
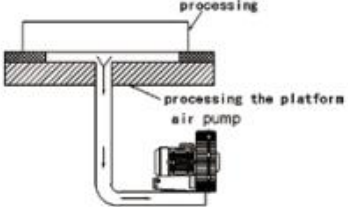
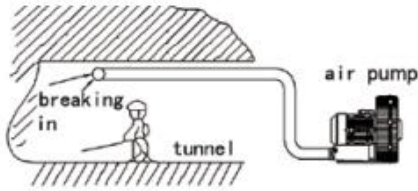
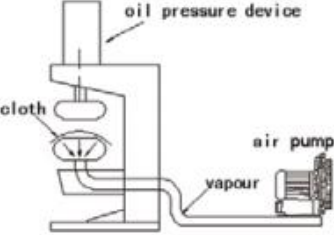
## Double stage pump mounting dimensions



MODEL	A	B	C	D	E	F	H	J	K	Q	R	A1	H1	a	b	c	d	e	f	g	h	m	n	YxZ	X
4EB223 1HY99	285	270	45	157	125	288	89	214	128	40	14	217	106	199	51	43	2	24	40	8	20	42	186	M6x15	140
4EB323 1HY99	297	289	46	157	125	302	100	227	141	40	14	323	114	209	51	43	2	24	40	8	20	46	196	M6x15	160
4EB423 1HY99	322	315	58	157	125	316	108	240	154	45	14	322	153	219	53	43	2	24	40	8	20	46	207	M6x15	174
4EB523 1HY99	371	361	60	177	140	383	127	275	175	55	18	411	145	255	60	44	2	28	40	8	24	55	241	M8x15	200
4EB723 1HY99	426	421	63	177	140	429	144	295	197	55	18	426	162	278	60	44	2	28	40	8	24	75	265	M10x15	240

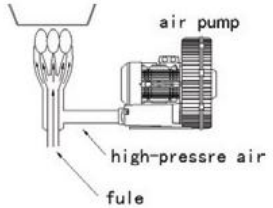
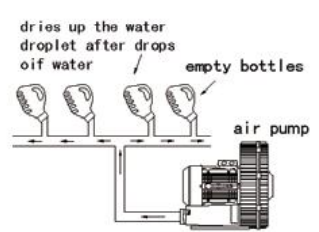
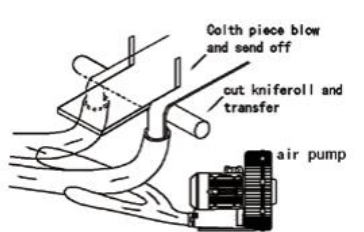
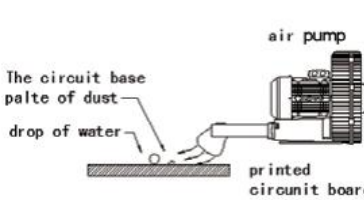
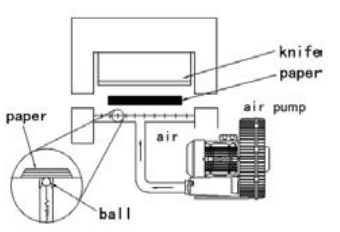
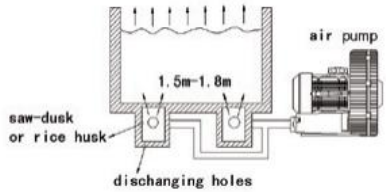
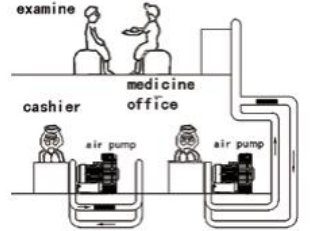
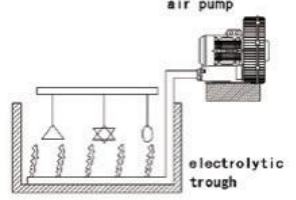
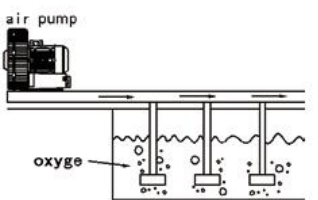
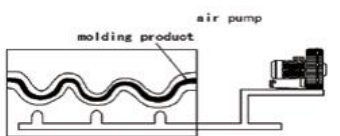
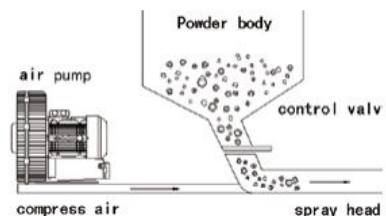
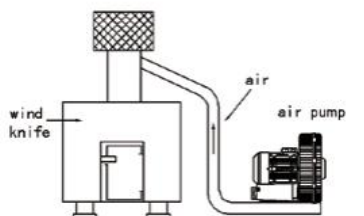
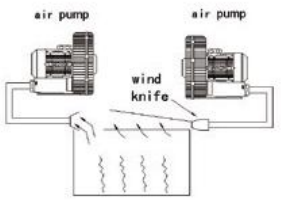
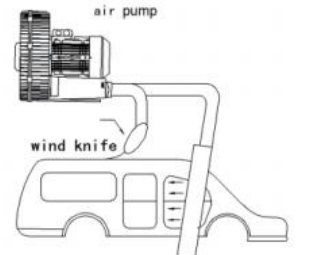
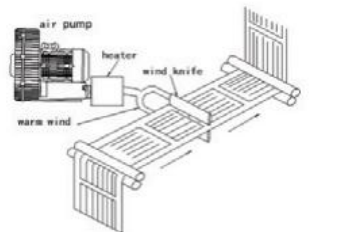
Application example use for indraft

• **Blow Hoover exhaust cool transport air cushion**

<p>The sucking of the printing machine of entwork edition</p>	<p>Eject the exhaust gas and dust produced while weldingdrawing</p>	<p>The wesve cottom machine suck silk</p>	<p>Photo – engraving</p>	<p>The powder body transports</p>
 <p>The sorption pressure fixed, in order to facilitate the printing operation</p>	 <p>Smoke and dust whenwelding vacuum mode rowto the operator, ensure health</p>	 <p>Absorbing moisture and fixed line, improve the quality of efficiency</p>	 <p>Using vacuum suction force protection film, make flat, suitable for gravure industry</p>	 <p>Plastic materials and other granular objects, by blowing or sucking to transport</p>
<p>Print suck</p>	<p>Industry hoover</p>	<p>Vacuum dehydrate</p>	<p>Make books machine</p>	<p>Incomplete cloth deal with</p>
 <p>Vacuum sorption printing or tissue formation to</p>	 <p>Factory always scrap residue on the machine, can smoke collection</p>	 <p>The pulp dehydration dehydration, pollution, cloth</p>	 <p>When cutting the book sorption kept</p>	 <p>Cloth cutting processing cutting cloth</p>
<p>Ox milk paper carton filling machine</p>	<p>Bean curd machinery</p>	<p>Keeping processing</p>	<p>Defence works scenne</p>	<p>Iron cloth machine</p>
 <p>Vacuum milk box filled with the attraction</p>	 <p>Draw soybean delivery, to the cleaning tank cleaning</p>	 <p>Wood, plastic and other non – magnetic objects fixed with</p>	 <p>Tunnel with small work site, dust, poisonous gas, partial removall</p>	 <p>Press cloth will emit vapor</p>

## Application example use for blowing

### • Blow Hoover exhaust cool transport air cushion

<p>The gas and heavy oil gush out firing</p>  <p>High pressure air (2.000mmaq) adequate ventilation, Will reduce your dependence on compressor</p>	<p>Wash the battle machine and dries up</p>  <p>Beverage bottle washing will drip dry, Applicable to the food industry</p>	<p>Can collect all the bits automatically after cut the Paper</p>  <p>Automatic collection of plastic, cloth, paper cutting edge</p>	<p>It is dry to use the air knife</p>  <p>The circuit base palte of dust drop of water</p> <p>The circuit board can be used to blow a small blower Dust and debris</p>	<p>Air cushion</p>  <p>increasing the buoyancy easy to move</p>
<p>The domestic animal excrement ferments' fieceness gas</p>  <p>High pressure air is blown into the Storage fecal groove, increase the contact area, and also suitable for polluted wastewater treatment</p>	<p>Subpoena transport</p>  <p>it regards air as motive force to be fast also really to transport</p>	<p>The electrolytic liquid mix round</p>  <p>trough, make the electrolyte circulate, and repel adhering to the bubble and make electroplate rapidly, the results is even.</p>	<p>The oxygen supply in breed aquatics</p>  <p>The exhaust gas blowssmoking</p>	<p>Puncher machine</p>  <p>convenient to is it press product of talking shape after to take out.</p> <p>convenient to is it press product of talking shape after to take out</p>
<p>Powder body transport</p>  <p>Power body grains of body, etc, air of raw materials transport</p>	<p>incinerator</p>  <p>atmdspherical help blaze and exhaust</p>	<p>The exhaust gas blows smoking</p>  <p>discharging rapidly by the scattered exhaust gas that appears, so as not to cause pollution</p>	<p>Wash the car and dry up</p>  <p>blow the moisture contrntto dry after having car machine washing</p>	<p>Print and force dryness</p>  <p>enabling the printing color to dyr fast</p>



## Conversion table of commonly used pressure units

Unit	kg/cm <sup>2</sup>	mpa	bar	kpa	mbar	psi ib/in <sup>2</sup>	mmh <sub>2</sub> o mmaq	mmhg torr	inhg	atm	at	(nm <sup>2</sup> /) pa
kg/cm <sup>2</sup>	1	0.098066	0.980665	98.067	980.67	14.223	10000	735.559	28.964	0.96784	1	98066.5
mpa	10.1972	1	10	1000	10000	145.04	101971	7500.61	295.354	9.8692	10	999977.1
bar	1.01972	0.1	1	100	1000	14.5038	10197.2	750.061	29.5354	0.98692	1.01972	100000
kpa	0.0102	0.001	0.01	1	10	0.145	101.97	7.50062	0.2954	0.009869	0.01	1000.25
mbar	0.00102	0.0001	0.001	0.1	1	0.0145	10.2	0.75	0.029543	0.000987	0.001	100.025
psi(ib/in <sup>2</sup> )	0.0703	0.006895	0.06895	6.895	68.95	1	703.07	51.715	2.03537	0.06805	0.07031	6894.76
mmh <sub>2</sub> o(mmaq)	0.0001	0.0000098	0.000098	0.0098	0.098	0.00142	1	0.07358	0.00289	0.000096	0.0001	9.806
mmhg(torr)	0.00136	0.000133	0.00133	0.1333	1.33	0.0193	13.5951	1	0.03936	0.00132	0.00136	133.32
inhg	0.03452	0.0034	0.034	3.385	33.85	0.491	346.02	25.4065	1	0.0334	0.3452	3385.76
atm	1.033	0.1013	1.01325	101.327	1013.17	14.695	10416.66	760	29.94	1	1.0333	101325
at	1	0.1	0.9806	100	1000	14.222	10000	735.29	2.8969	0.9676	1	98066.5
(n/m <sup>2</sup> )pa	0.00001	0.000001	0.00001	0.001	0.01	0.000145	0.10197	0.0075	0.000295	0.0001	0.00001	1