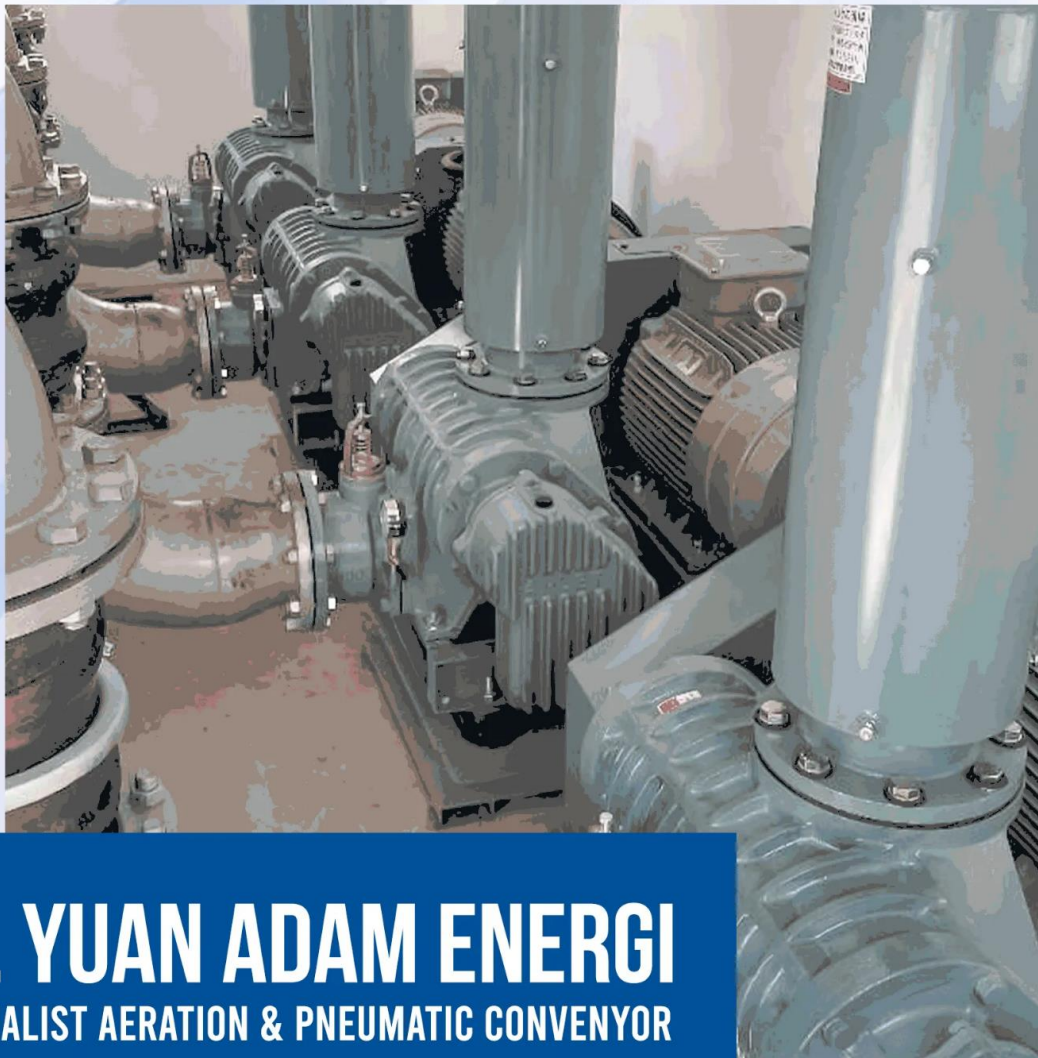




BETTER EFFICIENCY AND ENERGY SAVING

ROOT BLOWER



PT. YUAN ADAM ENERGI
SPECIALIST AERATION & PNEUMATIC CONVEYOR

Head Office : Graha Energi, Jl. Basuki Rahmat No. 2 Batang - Jawa Tengah

Branch Office : Jl. KS Tubun No. 23 Ungaran, Semarang - Jawa Tengah

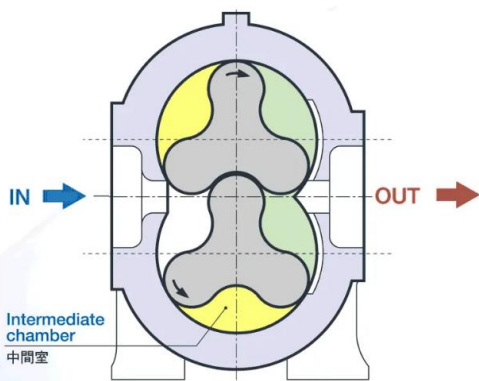
☎ 0851 0186 6492

✉ sales@yuanadam.com

🌐 www.yuanadam.com

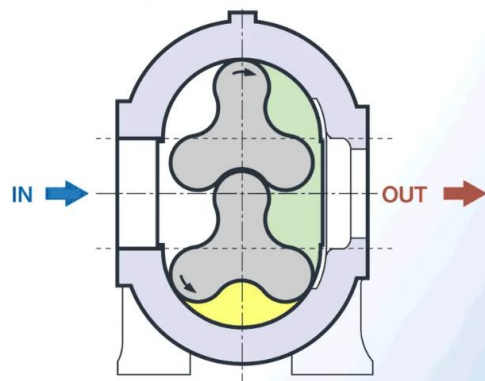
BETTER EFFICIENCY AND ENERGY SAVINGS

Endless Casing エンドレスケーシング



BLOWER ANLET

Conventional type 従来型



OTHER BLOWER



KEUNGGULAN

1. Hemat Energi
2. Perawatan Mudah
3. Usia Pakai Panjang
4. Blower Bisa di Overhaul
5. Suara dan Getaran Kecil
6. Rotor & Shaft Menyatu
7. Desain Body dengan Rotor Presisi

AFTER SALES SERVICES

1. Garansi 18 Bulan
2. Ketersediaan Sparepart
3. Ketersediaan Techical Support
4. Gratis Biaya Supervisi Pemasangan*
5. Gratis Biaya Pengecekan Berkala*

* Syarat & Ketentuan Berlaku

 Performance Chart 性能表 (1m³/min≒35.315CFM)

Model 型式	Bore 口径	min ⁻¹ 回転速度	10kPa (1020mmAq)		20kPa (2040mmAq)		30kPa (3060mmAq)		40kPa (4080mmAq)		50kPa (5100mmAq)		60kPa (6120mmAq)		70kPa (7140mmAq)		80kPa (8160mmAq)	
			m³/min	kW	m³/min	kW	m³/min	kW	m³/min	kW	m³/min	kW	m³/min	kW	m³/min	kW	m³/min	kW
BE 50E	2B	2200	1.40	0.7	1.31	1.0	1.22	1.2	1.13	1.5	1.04	1.9						
		2500	1.66	0.8	1.57	1.1	1.48	1.4	1.39	1.8	1.30	2.2						
		2750	1.87	0.9	1.78	1.2	1.69	1.6	1.60	2.0	1.51	2.5						
		3050	2.12	1.0	2.03	1.4	1.94	1.8	1.85	2.3	1.76	2.7						
		3300	2.34	1.0	2.25	1.5	2.16	1.9	2.07	2.4	1.98	2.9						
		3600	2.59	1.1	2.50	1.6	2.41	2.1	2.32	2.6	2.23	3.2						
BE 65H	2½B	2100	2.35	1.0	2.31	1.4	2.27	1.9	2.24	2.4	2.20	3.0	2.16	3.5	2.12	4.1	2.08	4.6
		2350	2.70	1.1	2.66	1.6	2.62	2.2	2.59	2.7	2.55	3.3	2.51	3.9	2.47	4.5	2.43	5.1
		2450	2.84	1.1	2.80	1.7	2.76	2.3	2.73	2.9	2.69	3.5	2.65	4.1	2.61	4.7	2.57	5.4
		2600	3.05	1.2	3.01	1.8	2.97	2.4	2.94	3.0	2.90	3.7	2.86	4.4	2.82	5.1	2.78	5.8
		2750	3.26	1.3	3.22	2.0	3.18	2.6	3.15	3.2	3.11	3.9	3.07	4.6	3.03	5.3	2.99	6.0
		2900	3.47	1.4	3.43	2.1	3.39	2.7	3.36	3.4	3.32	4.2	3.28	4.9	3.24	5.7	3.20	6.4
BE 80H	3B	3250	3.96	1.5	3.92	2.3	3.88	3.0	3.85	3.8	3.81	4.7	3.77	5.5	3.73	6.3		
		2100	3.81	1.4	3.73	2.2	3.65	2.9	3.57	3.7	3.49	4.5	3.41	5.4	3.33	6.2	3.25	7.1
		2350	4.25	1.6	4.17	2.4	4.09	3.2	4.01	4.1	3.93	5.0	3.85	5.9	3.77	6.7	3.69	7.6
		2450	4.47	1.6	4.39	2.5	4.31	3.4	4.23	4.3	4.15	5.2	4.07	6.2	3.99	7.1	3.91	8.0
		2600	4.80	1.7	4.72	2.6	4.64	3.6	4.56	4.5	4.48	5.6	4.40	6.6	4.32	7.6	4.24	8.6
		2750	5.13	1.9	5.05	2.8	4.97	3.8	4.89	4.9	4.81	6.0	4.73	7.1	4.65	8.1	4.57	9.2
BE100H	4B	2900	5.46	2.0	5.38	3.0	5.30	4.1	5.22	5.2	5.14	6.4	5.06	7.5	4.98	8.7	4.90	9.8
		3250	6.23	2.1	6.15	3.4	6.07	4.6	5.99	5.9	5.91	7.2	5.83	8.6	5.75	9.9		
		2050	5.79	2.1	5.64	3.2	5.50	4.3	5.35	5.4	5.21	6.6	5.06	7.8	4.91	9.0	4.76	10.2
		2150	6.12	2.2	5.97	3.3	5.83	4.5	5.68	5.7	5.54	6.9	5.39	8.1	5.24	9.4	5.09	10.7
		2300	6.60	2.4	6.45	3.6	6.31	4.8	6.16	6.1	6.02	7.3	5.87	8.7	5.72	10.0	5.57	11.4
		2400	6.92	2.5	6.77	3.7	6.63	5.0	6.48	6.3	6.34	7.6	6.19	9.0	6.04	10.4	5.89	11.8
BE125H	5B	2700	7.88	3.0	7.73	4.4	7.59	5.8	7.44	7.3	7.30	8.8	7.15	10.3	7.00	11.9	6.85	13.4
		2900	8.52	3.2	8.37	4.8	8.23	6.4	8.08	8.0	7.94	9.6	7.79	11.3	7.64	13.0	7.49	14.7
		3050	9.00	3.4	8.85	5.1	8.71	6.7	8.56	8.5	8.42	10.2	8.27	12.1	8.12	13.9		
		1750	8.8	2.8	8.7	4.6	8.6	6.5	8.5	8.3	8.4	10.2	8.3	12.0	8.2	13.8	8.1	15.6
		1950	10.0	3.0	9.9	5.1	9.8	7.2	9.7	9.3	9.6	11.4	9.5	13.4	9.4	15.5	9.3	17.5
		2150	11.2	3.4	11.1	5.7	11.0	8.0	10.9	10.3	10.8	12.6	10.7	14.9	10.6	17.2	10.5	19.4
BE150H	6B	2400	12.7	3.9	12.6	6.5	12.5	9.0	12.4	11.6	12.3	14.2	12.2	16.8	12.1	19.4	12.0	22.0
		2700	14.5	4.6	14.4	7.4	14.3	10.4	14.2	13.2	14.1	16.2	14.0	19.1	13.9	22.1	13.8	25.0
		2900	15.7	5.0	15.6	8.0	15.5	11.1	15.4	14.3	15.3	17.5	15.2	20.6	15.1	23.8	15.0	27.0
		3050	16.6	5.3	16.5	8.4	16.4	11.7	16.3	15.1	16.2	18.4	16.1	21.8	16.0	25.1	15.9	28.5
		1550	17.5	4.9	17.2	8.4	16.9	11.9	16.6	15.3	16.3	18.7	16.0	22.1	15.7	25.5	15.4	28.9
		1700	19.4	5.6	19.1	9.4	18.8	13.2	18.5	16.9	18.2	20.7	17.9	24.4	17.6	28.1	17.3	31.8
BE200H	8B	1800	20.7	6.0	20.4	10.0	20.1	14.0	19.8	18.0	19.5	22.0	19.2	25.9	18.9	29.8		
		1950	22.6	6.7	22.3	11.0	22.0	15.3	21.7	19.6	21.4	23.9	21.1	28.2	20.8	32.4		
		2100	24.5	7.3	24.2	11.9	23.9	16.6	23.6	21.2	23.3	25.9	23.0	30.5	22.7	35.1		
		2250	26.5	8.0	26.2	13.0	25.9	18.0	25.6	22.9	25.3	27.8	25.0	32.8	24.7	37.8		
		2550	30.3	9.2	30.0	14.8	29.7	20.5	29.4	26.2	29.1	31.8	28.8	37.5	28.5	43.2		
		1450	33.0	9.1	32.8	15.2	31.6	21.5	30.9	28.0	30.2	34.7	29.5	41.7	28.8	48.7	28.1	55.7
BE250H	10B	1550	35.6	9.9	35.4	16.3	34.2	23.0	33.5	30.0	32.8	37.2	32.1	44.7	31.4	52.2	30.7	59.8
		1700	39.4	11.2	39.2	18.1	38.0	25.4	37.3	33.0	36.6	40.9	35.9	49.3	35.2	57.6	34.5	65.9
		1800	42.0	12.1	41.8	19.4	40.6	27.0	39.9	35.0	39.2	43.5	38.5	52.4	37.8	61.3		
		1950	45.8	13.6	45.6	21.4	44.4	29.5	43.7	38.3	43.0	47.4	42.3	57.1	41.6	66.9		
		2050	48.3	14.7	48.1	22.8	46.9	31.2	46.2	40.6	45.5	50.2	44.8	60.4	44.1	70.6		
		2150	50.9	15.9	50.7	24.3	49.5	33.1	48.8	42.9	48.1	53.1	47.4	63.8	46.7	74.5		
BE300H	12B	1250	52.4	17.9	51.7	27.2	51.0	36.6	50.3	46.6	49.6	56.1	48.9	66.1	48.2	76.1	47.5	86.1
		1350	57.0	19.5	56.3	29.6	55.6	39.8	54.9	50.6	54.2	60.9	53.5	71.7	52.8	82.5		
		1450	61.6	21.1	60.9	32.0	60.2	43.1	59.5	54.7	58.8	65.7	58.1	77.3	57.4	88.9		
		1600	68.6	23.5	67.9	35.5	67.2	48.0	66.5	60.9	65.8	73.0	65.1	85.9	64.4	98.8		
		1700	73.2	25.0	72.5	37.8	71.8	51.3	71.1	65.0	70.4	77.8	69.7	91.5	69.0	105		
		1800	77.8	26.6	77.1	40.2	76.4	54.6	75.7	69.0	75.0	82.6	74.3	97.2	73.6	112		
BE300H	12B	1950	84.8	29.0	84.1	43.8	83.4	59.5	82.7	75.1	82.0	89.9	81.3	106	80.6	122		
		1300	73.5	20.3	72.5	35.5	71.5	50.7	70.5	65.8	69.5	81.0	68.5	96.1				
		1350	76.8	21.4	75.8	37.2	74.8	52.9	73.8	68.6	72.8	84.4	71.8	100				
		1450	83.3	23.5	82.3	40.5	81.3	57.4	80.3	74.2	79.3	91.2	78.3	108				
		1550	89.9	26.1	88.9	44.1	87.9	62.2	86.9	80.2	85.9	98.2	84.9	116				
		1650	96.4	28.6	95.4	47.9	94.4	67.1	93.4	86.4	92.4	106	91.4	125				
BE300H	12B	1750	103	31.4	102	51.8	101	72.2	100	92.6	99.0	113	98.0	133				

Model 型式	Bore 口径	min ⁻¹ 回転速度	10kPa (1020mmAq)		20kPa (2040mmAq)		30kPa (3060mmAq)		40kPa (4080mmAq)		50kPa (5100mmAq)		60kPa (6120mmAq)		70kPa (7140mmAq)		80kPa (8160mmAq)	
			m ³ /min	kW	m ³ /min	kW	m ³ /min	kW	m ³ /min	kW	m ³ /min	kW	m ³ /min	kW	m ³ /min	kW	m ³ /min	kW
BE350H	14B	1200	109	27.5	107	48.2	106	68.8	104	89.5	103	110	101	131				
		1300	119	31.0	117	53.6	116	76.2	114	98.8	113	121	111	144				
		1350	124	32.8	122	56.3	121	80.0	119	103	118	127	116	151				
		1450	134	36.3	132	61.8	131	87.4	129	113	128	138	126	164				
		1550	144	39.8	142	67.2	141	94.9	139	122	138	150	136	177				
		1650	154	43.3	152	72.6	151	102	149	132	148	161	146	190				
BE400H	16B	900	161	42	159	73	157	104	155	135	153	166	151	196				
		1050	191	51	189	87	187	123	185	159	183	195	181	232				
		1150	211	57	209	97	207	136	205	176	203	215	201	256				
		1250	230	64	228	107	226	150	224	193	222	236						
		1300	240	68	238	112	236	157	234	201	232	246						
		1350	250	72	248	118	246	165	244	211								

※ Models 型式 50 Hz type: 5BE○○H

60 Hz type: 6BE○○H

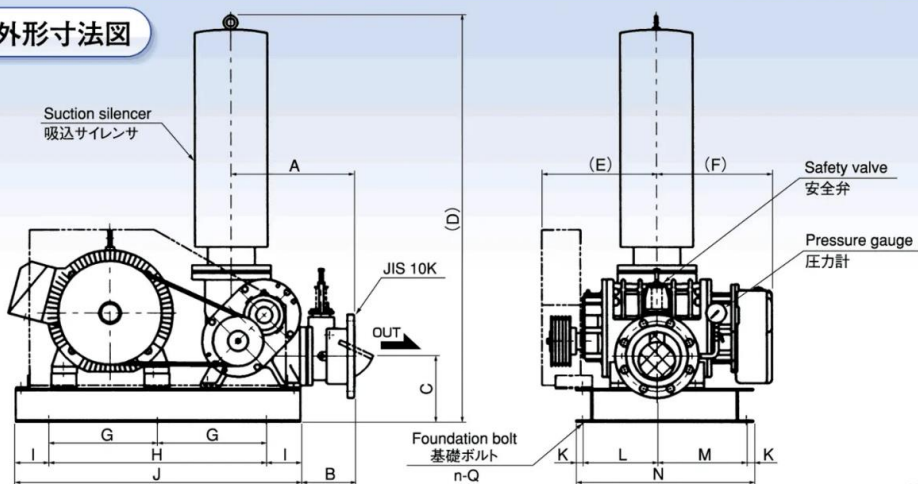
section indicates water cooled housing and gear cover
(coolant water volume: 15 to 25 L/min)

ハウジング、ギヤカバー水冷式(冷却水量15~25L/min)

* If discharge pressure is 61kPa or above, the product is designed to correspond to high-pressure specification. Products of standard specification (less than 60kPa) cannot be used as those of high-pressure specification. Please contact us for further details.

※吐出圧力61kPa以上の場合、高圧仕様対応品となります。標準仕様品(60kPa以下)は高圧仕様では使用できません。詳細は、お問い合わせください。

Outline Drawing 外形寸法図



unit 単位: mm

Model 型式	Bore 口径	A	B	C	D	E	F	G	H	I	J	K	L	M	N	n	Q	Weight (kg) 質量
BE 50E	2B	217	100	132	631	235	230	—	450	50	550	18	156	128	320	4	M12	60
BE 65H	2½B	272	132	142	826	225	220	—	550	50	650	18	128	171	335	4	M12	85
BE 80H	3B	277	122	152	908	270	257	—	600	50	700	18	164	250	450	4	M12	115
BE100H	4B	342	153	187	1061	250	275	—	600	100	800	20	133	312	485	4	M12	155
BE125H	5B	367	163	197	1215	345	345	—	650	100	850	20	223	267	530	4	M12	195
BE150H	6B	412	178	212	1296	475	455	—	850	100	1050	20	320	220	580	4	M12	320
BE200H	8B	532	209	262	2010	495	495	475	950	150	1250	30	300	320	680	6	M12	590
BE250H	10B	667	315	297	2090	600	595	575	1150	150	1450	30	389	331	780	6	M12	880
BE300H	12B	842	421	322	2530	640	630	625	1250	150	1550	30	421	339	820	6	M16	1210
BE350H	14B	817	333	414	3120	820	764	725	1450	150	1750	35	785	425	1280	6	M16	1900
BE400H	16B	1072	510	449	3325	1000	953	925	1850	150	2150	35	965	465	1500	6	M18	2900

● The type of BE-E is only BE-50E model.

● The type of BE-H are from BE-65H to BE-400H models.

● Weight shown covers the blower with standard accessories without motor

● Standard accessories: Suction silencer・Safety valve・V-pulley・V-belt・Pressure gauge・Base・Belt cover・Check valve (BE50E~150H)

Note : Please be aware that the size of the base may differ for special motors (special-configuration motors, heteroelectric motors, motors for exclusive use in inverters, etc.) as well as motors with slide bases.

Anti-vibration mounts, rubber vibration insulators, and intake silencers with attached air filters are available as options.

● When an inverter is used, control begins with 60 Hz, and so please choose 6BE-H.

● In the case of high-pressure specs, accessories are different from standard ones.

● BE-Eは、BE50E型のみです。

● BE-Hは、BE65HからBE400H型まであります。

● 質量はモータを除いた標準付属品の値です。※BE350・400の吸込サイレンサ形状は図とは異なります。

● 標準付属品: 吸込サイレンサ (BE50E~150Hはフィルタ付)・圧力計・ベース・ベルトカバー・安全弁・Vプーリー・Vベルト・基礎ボルト・内蔵逆止弁 (BE50E~150H、60kPa以下)

(注) 特殊モータ (特殊形状モータ、異電圧モータ、インバータ専用モータ etc.) やスライドベース付モータの場合は、ベースの大きさが異なることもありますので、ご了承下さい。

防振架台・防振ゴム及びエアフィルタ付き吸込サイレンサも用意しております。(オプション)

● インバータ使用時は60Hzからの制御となりますので6BE-Hを選定してください。

● 高圧仕様の場合、付属品が標準と異なります。