

# ANLET



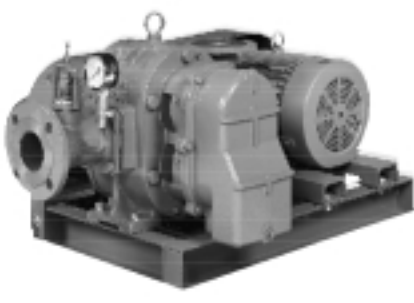


## ANLET 3 LOBES BLOWER & VACUUM PUMP



**ANLET CO., LTD.**

2011

**(Discharging model)**

<p><b>BE-H Type</b> P7 · 8</p>		<p>Normal pressure : 0~80kPa Bore : 50·65·80·100·125· 150·200·250·300· 350·400mm</p>
<p><b>BH Type</b> P9 · 10</p>		<p>Normal pressure : 0~60kPa Bore : 50·65·80·100· 125·150·200·250· 300·350mm</p>
<p><b>BS Type</b> P11 · 12</p>		<p>Normal pressure : 0~60kPa Bore : 32·40·50·65·80· 100·125·150· 200·250·300mm</p>
<p><b>BWH Type</b> P13 · 14</p>		<p>Normal pressure : 0~60kPa Bore : 25·32·40·50·65· 80·100·125mm</p>
<p><b>BSS Type</b> P15</p>		<p>Normal pressure : 0~50kPa Bore : 20·25·32·40mm</p>

# BE-H Type



■ Performance Chart (1m<sup>3</sup>/min=35.315CFM)

Model	Bore	min <sup>-1</sup>	10kPa (1020mmAq)		20kPa (2040mmAq)		30kPa (3060mmAq)		40kPa (4080mmAq)		50kPa (5100mmAq)		60kPa (6120mmAq)		70kPa (7140mmAq)		80kPa (8160mmAq)		
			m <sup>3</sup> /min	kW	m <sup>3</sup> /min	kW	m <sup>3</sup> /min	kW	m <sup>3</sup> /min	kW	m <sup>3</sup> /min	kW	m <sup>3</sup> /min	kW	m <sup>3</sup> /min	kW	m <sup>3</sup> /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	
		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			
BE 80H	3B	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	
		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			
BE100H	4B	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	
		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			
BE125H	5B	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	
		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	
BE150H	6B	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	
		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			
		2150	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	
BE200H	8B	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			
		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			
BE250H	10B	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			
		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					
BE300H	12B	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					
		1750	103	31.4	102	51.8	101	72.2	100	92.6	99.0	113	98.0	133					

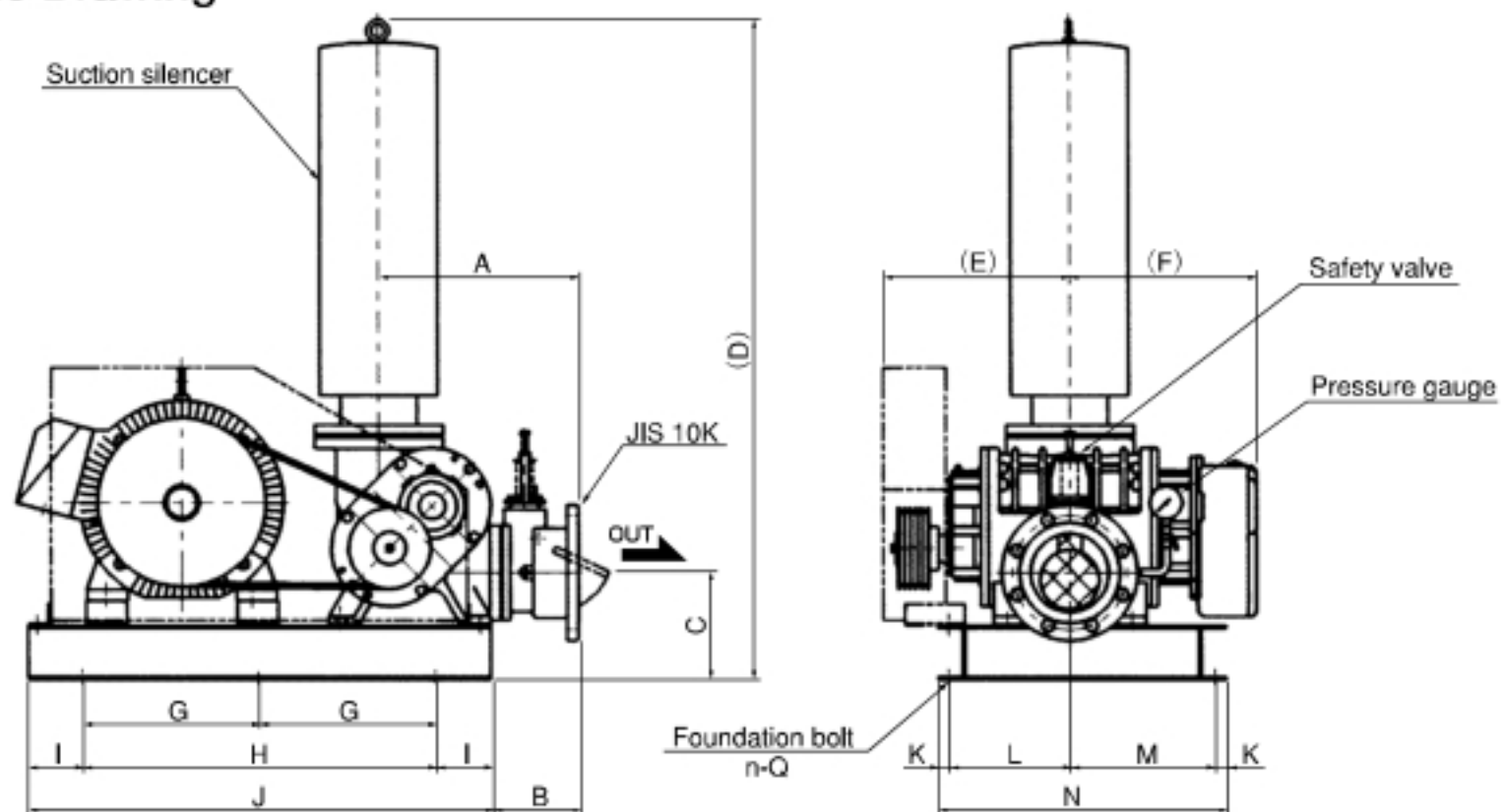
# BE-H Type

Model	Bore	min <sup>-1</sup>	10kPa (1020mmAq)		20kPa (2040mmAq)		30kPa (3060mmAq)		40kPa (4080mmAq)		50kPa (5100mmAq)		60kPa (6120mmAq)		70kPa (7140mmAq)		80kPa (8160mmAq)	
			m <sup>3</sup> /min	kW	m <sup>3</sup> /min	kW	m <sup>3</sup> /min	kW	m <sup>3</sup> /min	kW	m <sup>3</sup> /min	kW	m <sup>3</sup> /min	kW	m <sup>3</sup> /min	kW	m <sup>3</sup> /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 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)

## Outline Drawing

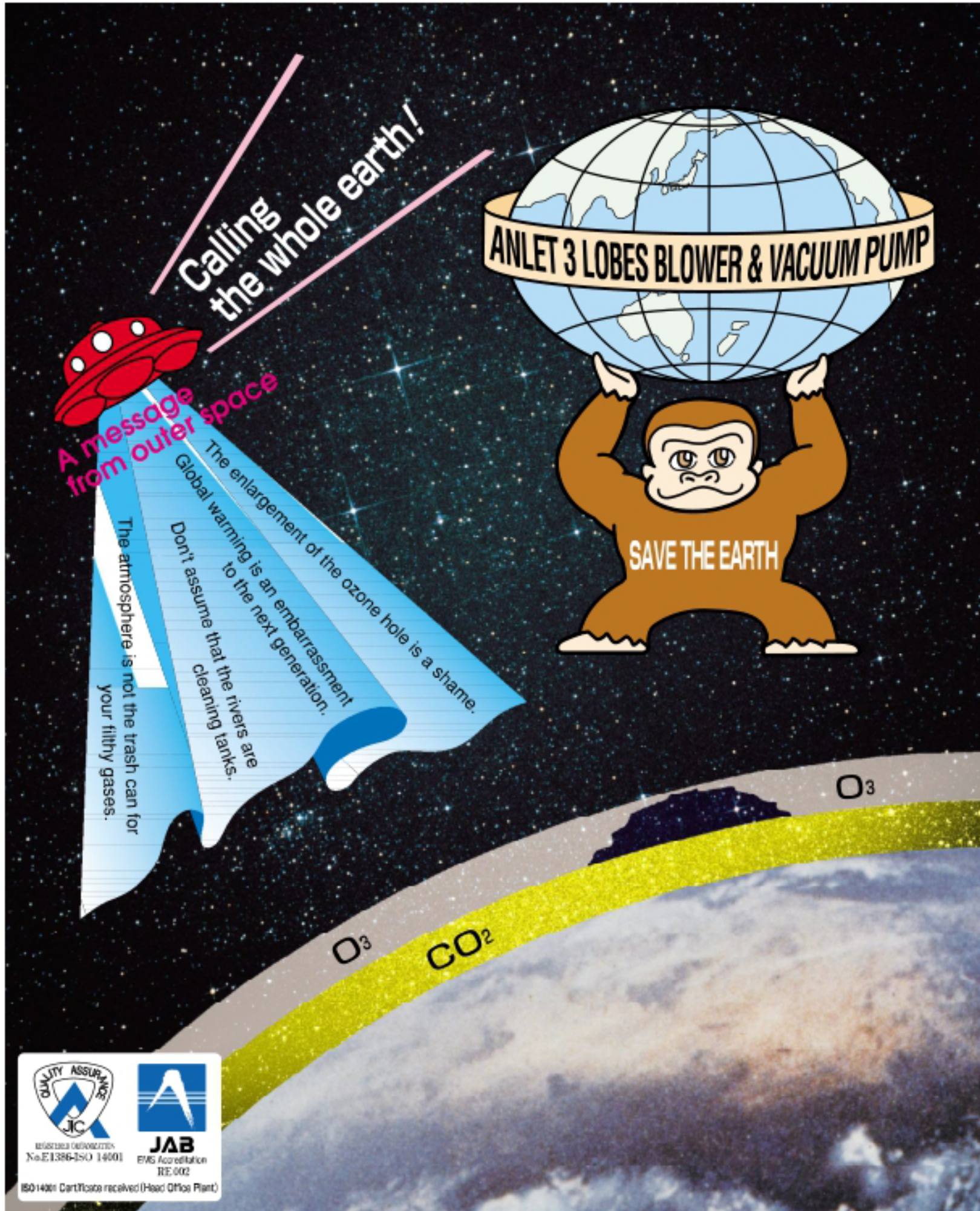


unit : mm

Model	Bore	A	B	C	D	E	F	G	H	I	J	K	L	M	N	n	Q	Weight (kg)
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

- 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.



**ANLET CO., LTD.**

Head Office : 25-1 Takara, Kanie-cho, Ama-gun,  
Aichi JAPAN 497-8531  
TEL:0567-95-1211 FAX:0567-95-1220

Branches : Tokyo, Nagoya, Osaka, Sendai, Kitakanto,  
Yokohama, Shizuoka, Hokuriku, Hiroshima,  
Takamatsu, Fukuoka

Agency

**NAM PHAT EQUIPMENT Co., Ltd**

ĐC:46/106 Đường số 18, Bình Hưng Hòa, Bình Tân- TP HCM  
ĐT: 028.35091919 - 028.62691911 Fax: 028.54002956  
ĐD:091.9065.009-0903.679.355 email:namphattech@gmail.com  
[www.namphat.net](http://www.namphat.net) [www.maythoikhianlet.com](http://www.maythoikhianlet.com)