



高豐機械有限公司
GOLDENTECH MACHINERY INDUSTRY CO.,LTD

鼓風機專業製造廠
Professional Blower Manufacturer

高豐機械有限公司

GOLDENTECH MACHINERY INDUSTRY CO.,LTD

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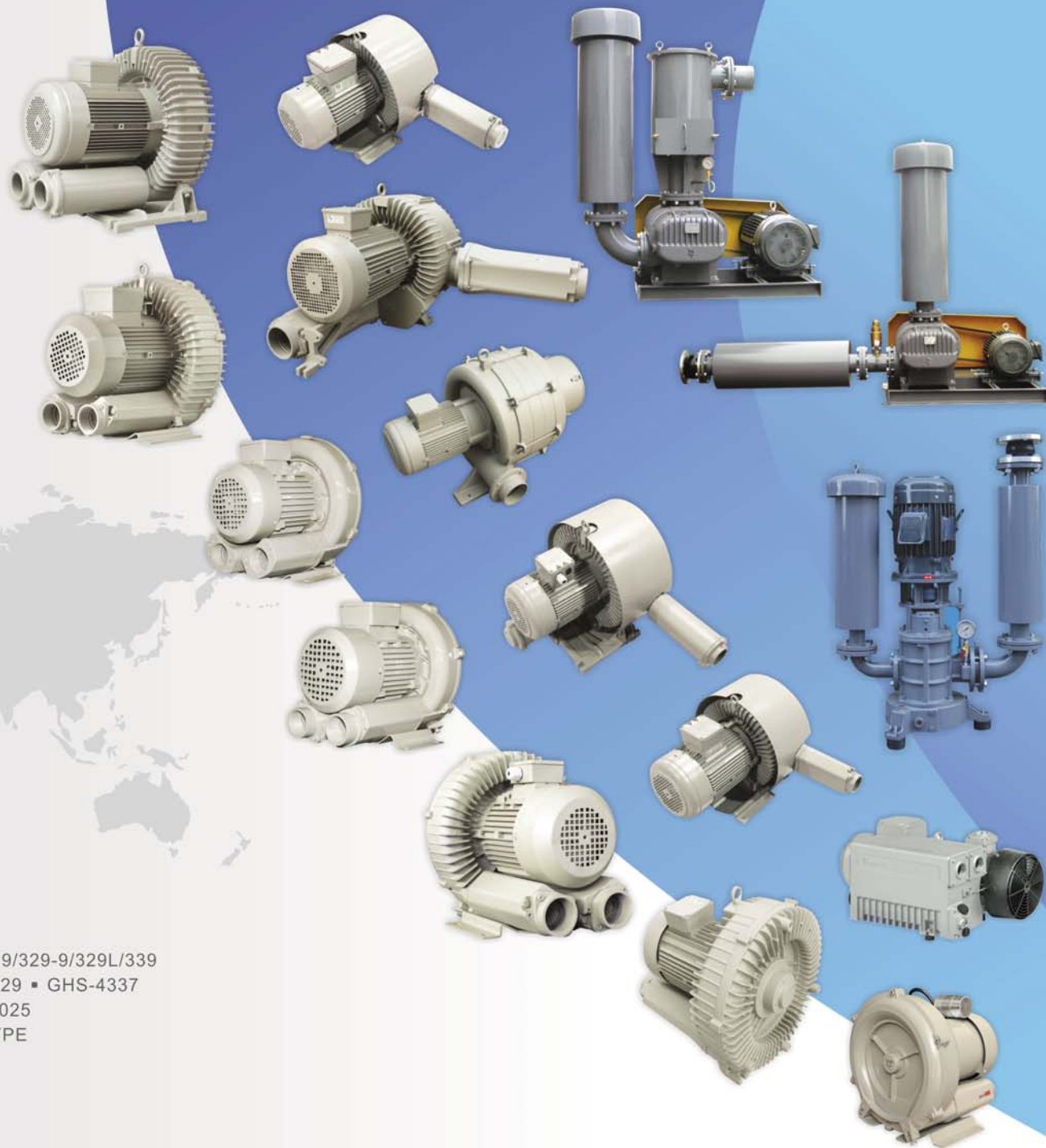
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GHS729/829 ■ GHS529/529-9/529L ■ GHS629/629L/639 ■ GHS329/329-9/329L/339
GHS229/229L ■ GHS429/429-9/429L ■ GHS919/929/939 ■ GHS129 ■ GHS-4337
GHS-9325 ■ GTB-125-1005 ■ GHS-8310 ■ GHS-6355 ■ GRV-0025
GTV VACUUM TYPE ■ GT PRESSURE TYPE ■ VGT VERTICAL TYPE

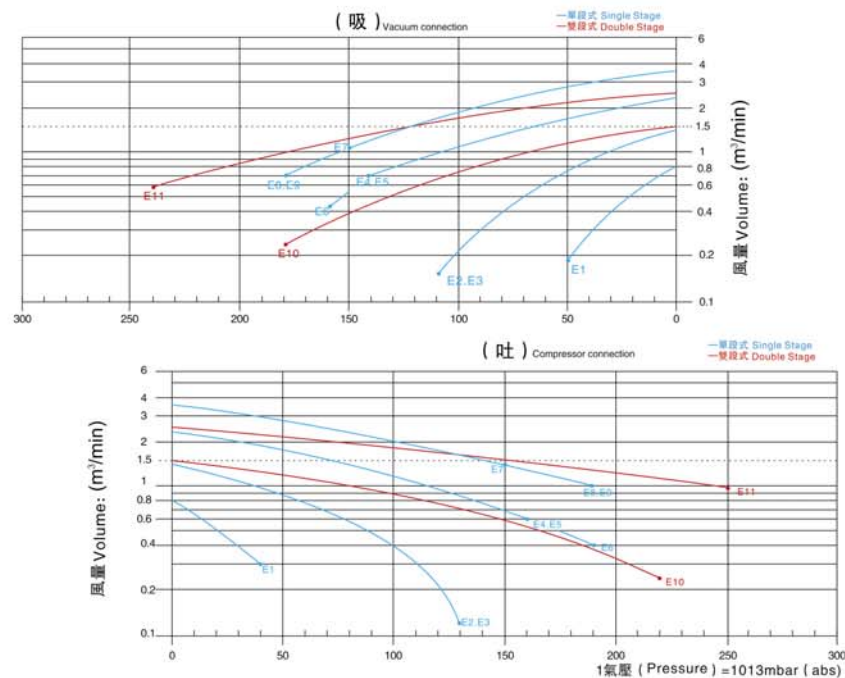


50
HZ

單相馬達，50HZ吸/吐性能表 Single-phase motor, 50Hz handling performance table

編號 Item	型號 Model 50HZ	額定輸出 Rated output (kw)	電壓 Voltage (V)	電流 Current (A)	電壓 Voltage (V)	電流 Current (A)	吸/吐 壓力差 Static pressure Vacuum/Compressor (mbar)	最大流量 Max volume (M ³ /min)	噪音比 Noise (Db)	重量 Weight (kg)	釋壓閥 (Relief Valve) 吸/吐 (Pressure) 型號(Type): PV-□□□	過濾器 Suction filter
E1	GHS-129	0.18	110~120	2.5	220~240	1.25	50/40	0.8	52	6.5	-	GMF8
E2	GHS-229	0.4	110~120	5.5	220~240	2.6	110/130	1.4	58	11.5	01"1/01"1	GMF10
E3	GHS-229L	0.4	110~120	5.5	220~240	2.6	110/130	1.4	58	12	01"1/01"1	GMF10
E4	GHS-329	0.75	110~120	11	220~240	5.5	140/160	2.4	63	16	01"1/01"1	GMF12
E6	GHS-329-L	0.75	110~120	11	220~240	5.5	140/160	2.4	63	16.5	01"1/01"1	GMF12
E5	GHS-339	1.1	-	-	220~240	7.0	160/190	2.4	63	16.5	01"1/01"1	GMF12
E7	GHS-429-2	1.1	-	-	220~240	8.5	150/150	3.6	70	26	01"1/01"1	GMF16
E8	GHS-429	1.5	-	-	220~240	10	180/190	3.6	70	26	01"1/01"1	GMF16
E9	GHS-429L	1.5	-	-	220~240	10	180/190	3.6	70	26.5	01"1/01"1	GMF16
E10	GHS-2308	0.75	110~120	9.2	220~240	4.5	180/220	1.5	60	17.5	01"1/01"1	GMF10
E11	GHS-3315	1.5	-	-	220~240	10	240/250	2.6	66	28.5	01"1/01"1	GMF12

單相馬達，50HZ吸/吐曲線圖 Single-phase motor, 50Hz handling curve diagram

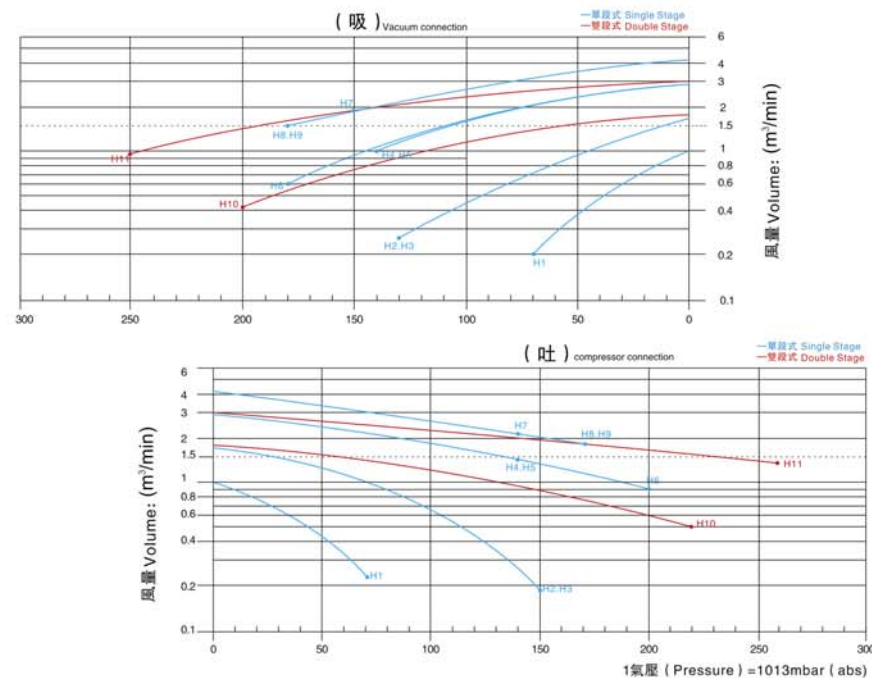


60
HZ

單相馬達，60HZ吸/吐性能表 Single-phase motor, 60Hz handling performance table

編號 Item	型號 Model 60HZ	額定輸出 Rated output (Kw)	電壓 Voltage (V)	電流 Current (A)	電壓 Voltage (V)	電流 Current (A)	吸/吐 壓力差 Static pressure Vacuum/Compressor (mbar)	最大流量 Max volume (M ³ /min)	噪音比 Noise (Db)	重量 Weight (kg)	釋壓閥 (Relief Valve) 吸/吐 (Pressure) 型號(Type): PV-□□□	過濾器 Suction filter
H1	GHS-129	0.2	110~120	2.55	220~240	1.28	70/70	1.0	55	6.5	-	GMF8
H2	GHS-229	0.5	110~120	7.4	220~240	3.5	130/150	1.7	61	11.5	01"1/01"1	GMF10
H3	GHS-229L	0.5	110~120	7.4	220~240	3.5	130/150	1.7	61	12	01"1/01"1	GMF10
H4	GHS-329	0.85	110~120	12	220~240	6.0	140/140	2.9	64	16	01"1/01"1	GMF12
H5	GHS-329-L	0.85	110~120	12	220~240	6.0	140/140	2.9	64	16.5	01"1/01"1	GMF12
H6	GHS-339	1.3	-	-	220~240	7.4	180/200	2.9	64	16.5	01"1/01"1	GMF12
H7	GHS-429-2	1.3	-	-	220~240	9.5	150/140	4.2	73	26	01"1/01"1	GMF16
H8	GHS-429	1.75	-	-	220~240	10.8	180/170	4.2	73	26	01"1/01"1	GMF16
H9	GHS-429L	1.75	-	-	220~240	10.8	180/170	4.2	73	26.5	01"1/01"1	GMF16
H10	GHS-2308	0.85	110~120	11	220~240	5.4	200/220	1.8	66	17.5	01"1/01"1	GMF10
H11	GHS-3315	1.75	-	-	220~240	10.8	250/260	3.0	69	28.5	01"1/01"1	GMF12

單相馬達，60HZ吸/吐曲線圖 Single-phase motor, 60Hz handling curve diagram

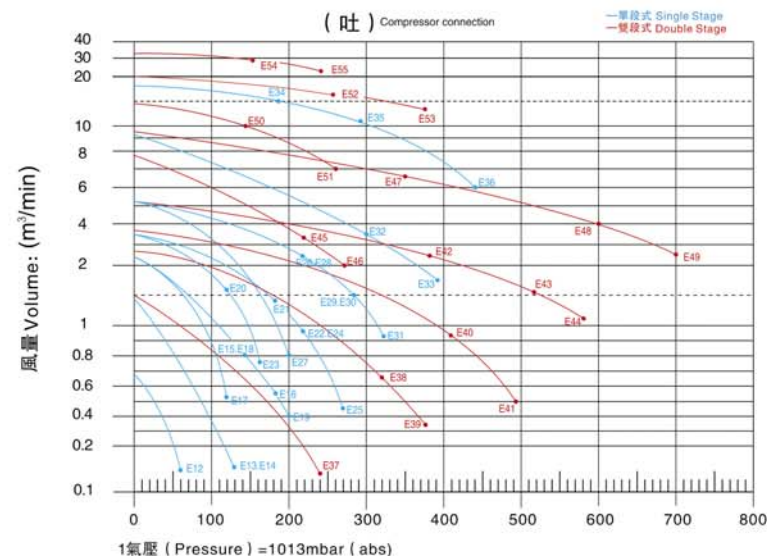
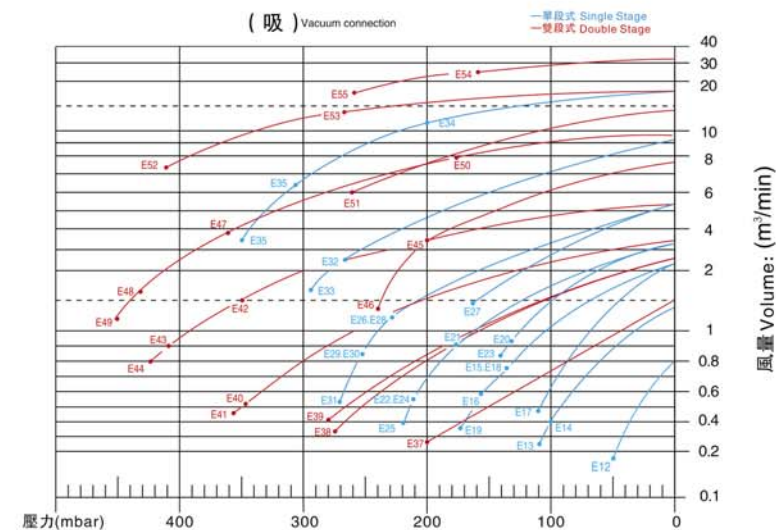


50
Hz

三相馬達, 50HZ吸/吐性能表 Three-phase motor, 50Hz handling performance table

編號 Item	型號 Model 50Hz	額定輸出 Rated output (Kw)	電壓 Voltage (V)	電流 Current (A)	電壓 Voltage (V)	電流 Current (A)	吸/吐壓力差 Static pressure Vacuum/Compressor (mbar)	最大流量 Max volume (M ³ /min)	噪音 Noise (Db)	重量 Weight (kg)	釋壓閥 (Relief Valve) 電壓 (Pressure) 型號(Type): PV-□□□	過濾器 Suction filter
E12	GHS-129	0.18	220-240	1.2	346-415	0.69	50/60	0.8	52	6.5	-	GMF8
E13	GHS-229	0.4	220-240	2.25	346-415	1.29	110/130	1.4	58	11	01*1/01*1	GMF10
E14	GHS-229L	0.4	220-240	2.25	346-415	1.29	100/130	1.4	58	11.5	01*1/01*1	GMF10
E15	GHS-329	0.75	220-240	3.7	346-415	2.14	140/140	2.4	63	14.5	01*1/01*1	GMF12
E16	GHS-329-1	0.9	220-240	4.2	346-415	2.4	165/180	2.4	63	15.5	01*1/01*1	GMF12
E17	GHS-329-9	0.75	220-240	3.7	346-415	2.14	110/120	2.4	63	14.5	01*1/01*1	GMF12
E18	GHS-329L	0.75	220-240	3.7	346-415	2.14	140/140	2.4	63	15	01*1/01*1	GMF12
E19	GHS-339	1.3	220-240	4.6	346-415	2.65	175/200	2.4	63	16	01*1/01*1	GMF12
E20	GHS-429-1	0.9	220-240	4.2	346-415	2.4	130/120	3.6	70	20.5	01*1/01*1	GMF16
E21	GHS-429-2	1.3	220-240	5.7	346-415	3.3	180/180	3.6	70	22	01*1/01*1	GMF16
E22	GHS-429	1.75	220-240	6.7	346-415	3.9	210/220	3.6	70	23	01*1/01*1	GMF16
E23	GHS-429-9	1.75	220-240	6.7	346-415	3.9	140/160	3.6	70	23	01*1/01*1	GMF16
E24	GHS-429L	1.75	220-240	6.7	346-415	3.9	210/220	3.6	70	23.5	01*1/01*1	GMF16
E25	GHS-439	2.2	220-240	7.8	346-415	4.5	220/270	3.6	70	26	01*1/01*1	GMF16
E26	GHS-529	2.2	220-240	9.5	346-415	5.5	230/220	5.2	72	32	01*1/01*1	GMF16
E27	GHS-529-9	2.2	220-240	9.5	346-415	5.5	160/200	5.2	72	32	01*1/01*1	GMF16
E28	GHS-529L	2.2	220-240	9.5	346-415	5.5	230/220	5.2	72	32.5	01*1/01*1	GMF16
E29	GHS-629	3.4	220-240	12	346-415	6.9	255/280	5.2	72	35	01*1/01*1	GMF16
E30	GHS-629L	3.4	220-240	12	346-415	6.9	255/280	5.2	72	35.5	01*1/01*1	GMF16
E31	GHS-639	4.0	220-240	13.9	346-415	8.0	270/325	5.2	72	38	01*1/02*1	GMF16
E32	GHS-729	5.5	220-240	21	346-415	12	270/300	9.2	74	78	01*1/02*1	GMF20
E33	GHS-829	7.5	220-240	27	346-415	15.6	295/395	9.2	74	82	02*1/02*1	GMF20
E34	GHS-919	9	220-240	36	346-415	20.8	200/190	18.9	76	100	-	GMF32
E35	GHS-929	13	220-240	46.8	346-415	27	305/295	18.9	76	112	-	GMF32
E36	GHS-939	20	220-240	66.7	346-415	38.6	350/440	18.9	76	159	-	GMF32
E37	GHS-2308	0.75	220-240	3.45	346-415	2.0	200/240	1.5	60	17	01*1/01*1	GMF10
E38	GHS-3319	1.75	220-240	6.7	346-415	3.9	275/320	2.6	66	25	01*1/02*1	GMF12
E39	GHS-3326	2.2	220-240	7.8	346-415	4.5	280/375	2.6	66	28	01*1/02*1	GMF12
E40	GHS-4337	3.4	220-240	12	346-415	6.9	345/410	3.7	74	40	02*1/02*1	GMF16
E41	GHS-4346	4.0	220-240	14.3	346-415	8.3	355/495	3.7	74	43	02*1/02*1	GMF16
E42	GHS-6346	4.0	220-240	14.3	346-415	8.3	360/380	5.2	75	55	02*1/02*1	GMF16
E43	GHS-6355	5.5	220-240	21	346-415	12	410/515	5.2	75	72	02*1/02*2	GMF16
E44	GHS-6375	7.5	220-240	27	346-415	15.6	420/580	5.2	75	80.5	02*1/02*2	GMF16
E45	GHS-6455	5.5	220-240	21	346-415	12	200/220	7.8	75	70	01*1/01*1	GMF16
E46	GHS-6475	7.5	220-240	27	346-415	15.6	240/275	7.8	75	80.5	01*1/01*1	GMF16
E47	GHS-8310	7.5	220-240	27	346-415	15.6	360/350	9.6	76	112	02*1/02*1	GMF20
E48	GHS-8315	13	220-240	46.8	346-415	27	430/600	9.6	76	142	02*1/02*3	GMF20
E49	GHS-8320	20	220-240	66.7	346-415	38.6	450/700	9.6	76	160	02*1/02*3	GMF20
E50	GHS-8410	7.5	220-240	27	346-415	15.6	180/145	14.2	76	110	-	GMF20
E51	GHS-8415	13	220-240	46.8	346-415	27	260/260	14.2	76	140	-	GMF20
E52	GHS-9320	13	220-240	46.8	346-415	27	265/255	19	75	165	-	GMF32
E53	GHS-9325	20	220-240	66.7	346-415	38.6	410/375	19	75	178	-	GMF32
E54	GHS-9420	13	220-240	46.8	346-415	27	160/150	32	76	170	-	GMF32
E55	GHS-9425	20	220-240	66.7	346-415	38.6	260/240	32	76	200	-	GMF32

三相馬達, 50HZ吸/吐曲線圖 three-phase motor, 50Hz handling curve diagram

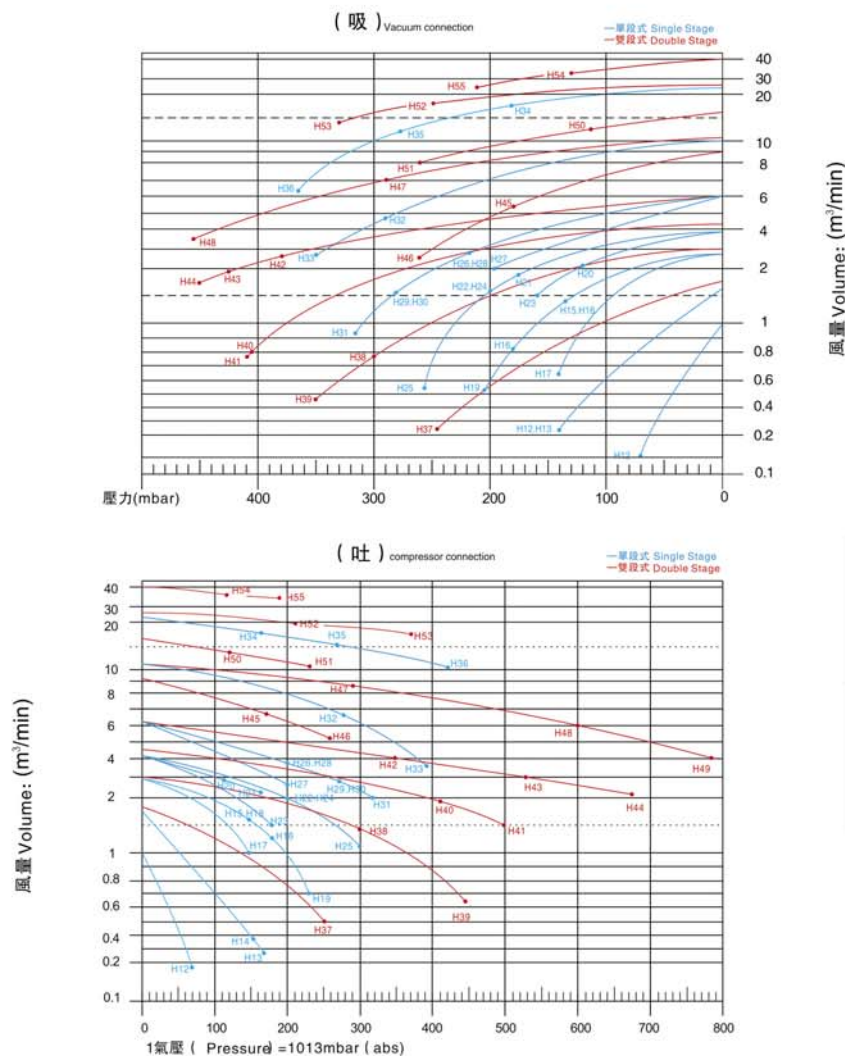


60
Hz

三相馬達, 60Hz吸/吐性能表 Three-phase motor, 60Hz handling performance table

編號 Item	型號 Model 60Hz	額定輸出 Rated output (Kw)	電壓 Voltage (V)	電流 Current (A)	電壓 Voltage (V)	電流 Current (A)	電/吐壓力差 Static pressure Vacuum/Compressor (mbar)	最大流量 Max volume (M ³ /min)	噪音比 Noise (Db)	重量 Weight (kg)	靜壓差 (Relief Valve) 出口 (Pressure) 型號(Type): PV-□□□	過濾器 Suction filter
H12	GHS-129	0.2	220-240	0.9	380-480	0.5	70/70	1.0	55	6.5	-	GMF8
H13	GHS-229	0.5	220-240	2.4	380-480	1.38	140/170	1.7	61	11	01*1/01*1	GMF10
H14	GHS-229L	0.5	220-240	2.4	380-480	1.38	140/150	1.7	61	11.5	01*1/01*1	GMF10
H15	GHS-329	0.85	220-240	3.9	380-480	2.25	140/140	2.9	64	14.5	01*1/01*1	GMF12
H16	GHS-329-1	1.1	220-240	4.5	380-480	2.6	180/180	2.9	64	15.5	01*1/01*1	GMF12
H17	GHS-329-9	0.85	220-240	3.6	380-480	2.1	140/140	2.9	64	14.5	01*1/01*1	GMF12
H18	GHS-329L	0.85	220-240	3.9	380-480	2.25	140/140	2.9	64	15	01*1/01*1	GMF12
H19	GHS-339	1.5	220-240	5.25	380-480	3	205/230	2.9	64	16	01*1/01*1	GMF12
H20	GHS-429-1	1.1	220-240	4.5	380-480	2.6	120/110	4.2	73	20.5	01*1/01*1	GMF16
H21	GHS-429-2	1.5	220-240	6	380-480	3.5	170/160	4.2	73	22	01*1/01*1	GMF16
H22	GHS-429	1.9	220-240	7.0	380-480	4.0	200/200	4.2	73	23	01*1/01*1	GMF16
H23	GHS-429-9	1.9	220-240	7.0	380-480	4.0	160/180	4.2	73	23	01*1/01*1	GMF16
H24	GHS-429L	1.9	220-240	7.0	380-480	4.0	200/200	4.2	73	23.5	01*1/01*1	GMF16
H25	GHS-439	2.6	220-240	9.5	380-480	5.5	255/300	4.2	73	26	01*1/01*1	GMF16
H26	GHS-529	2.6	220-240	10.7	380-480	6.2	220/200	6.2	77	32	01*1/01*1	GMF16
H27	GHS-529-9	2.6	220-240	10.7	380-480	6.2	195/200	6.2	77	32	01*1/01*1	GMF16
H28	GHS-529L	2.6	220-240	10.7	380-480	6.2	220/200	6.2	77	32.5	01*1/01*1	GMF16
H29	GHS-629	3.7	220-240	13.2	380-480	7.6	280/270	6.2	77	35	01*1/01*1	GMF16
H30	GHS-629L	3.7	220-240	13.2	380-480	7.6	280/270	6.2	77	35.5	01*1/01*1	GMF16
H31	GHS-639	4.6	220-240	15.3	380-480	8.9	315/320	6.2	77	38	02*1/02*1	GMF16
H32	GHS-729	6.3	220-240	26.5	380-480	15.3	290/280	10.9	79	78	01*1/01*2	GMF20
H33	GHS-829	8.6	220-240	34	380-480	19.6	350/395	10.9	79	82	02*1/02*1	GMF20
H34	GHS-919	11	220-240	37	380-480	21.4	180/170	22.4	81	100	-	GMF32
H35	GHS-929	15	220-240	51.5	380-480	29.8	280/270	22.4	81	112	-	GMF32
H36	GHS-939	22	220-240	76.1	380-480	44	365/420	22.4	81	159	-	GMF32
H37	GHS-2308	0.85	220-240	3.6	380-480	2.08	245/245	1.8	66	17	01*1/01*1	GMF10
H38	GHS-3319	1.9	220-240	7.0	380-480	4.0	300/300	3.0	69	25	02*1/02*1	GMF12
H39	GHS-3326	2.6	220-240	9.5	380-480	5.5	350/435	3.0	69	28	02*1/02*1	GMF12
H40	GHS-4337	3.7	220-240	13.2	380-480	7.7	405/415	4.5	77	40	02*1/02*1	GMF16
H41	GHS-4346	4.6	220-240	16.2	380-480	9.3	410/500	4.5	77	43	02*1/02*1	GMF16
H42	GHS-6346	4.6	220-240	16.2	380-480	9.3	380/350	6.2	79	55	02*1/02*1	GMF16
H43	GHS-6355	6.3	220-240	26.5	380-480	15.3	425/530	6.2	79	72	02*1/02*1	GMF16
H44	GHS-6375	8.6	220-240	34	380-480	19.6	450/675	6.2	79	80.5	02*1/02*2	GMF16
H45	GHS-6455	6.3	220-240	26.5	380-480	15.3	180/170	9.2	79	70	01*1/01*1	GMF16
H46	GHS-6475	8.6	220-240	34	380-480	19.6	260/260	9.2	79	80.5	01*1/01*1	GMF16
H47	GHS-8310	8.6	220-240	34	380-480	19.6	295/290	10.9	81	112	02*1/02*1	GMF20
H48	GHS-8315	15	220-240	51.5	380-480	29.8	455/600	10.9	81	142	02*1/02*3	GMF20
H49	GHS-8320	22	220-240	76.1	380-480	44	~780	10.9	81	160	~02*3	GMF20
H50	GHS-8410	8.6	220-240	34	380-480	19.6	110/110	16.5	81	110	-	GMF20
H51	GHS-8415	15	220-240	51.5	380-480	29.8	260/230	16.5	81	140	-	GMF20
H52	GHS-9320	15	220-240	51.5	380-480	29.8	250/210	23	80	165	-	GMF32
H53	GHS-9325	22	220-240	76.1	380-480	44	330/370	23	80	178	-	GMF32
H54	GHS-9420	15	220-240	51.5	380-480	29.8	130/120	40	85	170	-	GMF32
H55	GHS-9425	22	220-240	76.1	380-480	44	210/190	40	85	200	-	GMF32

三相馬達, 60Hz吸/吐曲線圖 three-phase motor, 60Hz handling curve diagram



Installation Dimension of Single-stage Blowers

單位 (Unit) : mm

Technical drawings of the motor showing front and side views with dimensions in mm and inches.

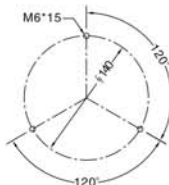
Front View Dimensions:

- Overall width: 244.5 mm (9.63 in)
- Overall height: 114.5 mm (4.51 in)
- Flange thickness: 4 mm (0.16 in)
- Flange outer diameter: 92 mm (3.62 in)
- Flange inner diameter: 205 mm (8.07 in)
- Flange mounting hole diameter: 227 mm (8.94 in)
- Flange mounting hole pitch: 23 mm (0.91 in)
- Flange mounting hole offset: 10 mm (0.39 in)
- Flange mounting hole diameter: 10 mm (0.39 in)

Side View Dimensions:

- Overall width: 248 mm (9.76 in)
- Overall height: 119 mm (4.69 in)
- Flange thickness: 4 mm (0.16 in)
- Flange outer diameter: 92 mm (3.62 in)
- Flange inner diameter: 205 mm (8.07 in)
- Flange mounting hole diameter: 227 mm (8.94 in)
- Flange mounting hole pitch: 23 mm (0.91 in)
- Flange mounting hole offset: 10 mm (0.39 in)
- Flange mounting hole diameter: 10 mm (0.39 in)
- Flange mounting hole offset: 10 mm (0.39 in)
- Flange mounting hole diameter: 10 mm (0.39 in)

注: 271 (mm) 為 GHS229L 系列的尺寸
152 (mm) 為 GHS229L 系列的尺寸
Note: 271 (mm) is size of GHS229L series.
152 (mm) is size of GHS229L series.



單位 (Unit) : mm

Technical drawings of the motor showing front and side views with dimensions in mm.

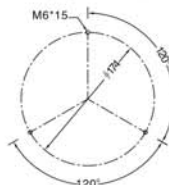
Front View Dimensions:

- Total width: 284
- Total height: 300
- Top mounting flange diameter: 194
- Base mounting flange diameter: 152
- Base mounting flange thickness: 42.5
- Base mounting flange diameter (inner): 115
- Base mounting flange diameter (outer): 223
- Base mounting flange diameter (inner, bottom): 203
- Base mounting flange thickness (bottom): 2
- Base mounting flange diameter (inner, bottom): 30.5

Side View Dimensions:

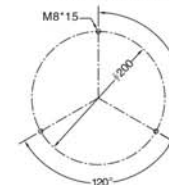
- Total width: 263(296)
- Total height: 156(188)
- Top mounting flange diameter: 107
- Top mounting flange thickness: 48
- Top mounting flange diameter (inner): PF 1/2"
- Base mounting flange diameter: 68.5
- Base mounting flange diameter (inner): 95
- Base mounting flange diameter (outer): 130
- Base mounting flange diameter (inner, bottom): 238
- Base mounting flange thickness (bottom): 74.5

注: 296 (mm) 為 GHS329L 系列的尺寸
189 (mm) 為 GHS329L 系列的尺寸
Note: 296(mm) is size of GHS329L series.
189(mm) is size of GHS329L series.

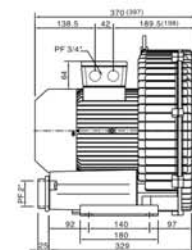


單位 (Unit) : mm

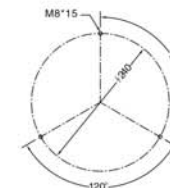
注: 354 (mm) 為GHS429L系列的尺寸
202 (mm) 為GHS429L系列的尺寸
Note: 354 (mm) is size of GHS429L series.
202 (mm) is size of GHS429L series.



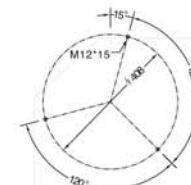
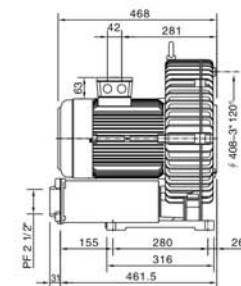
單位 (Unit) : mm



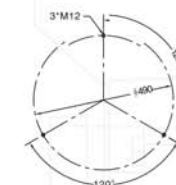
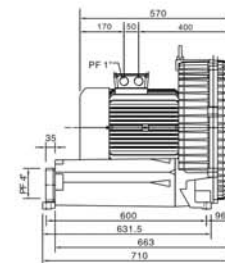
注: 397(mm)為GHS529系列的尺寸
198(mm)為GHS529L系列的尺寸
Note: 397(mm) is size of GHS529L series.
198(mm) is size of GHS529L series.



單位 (Unit) : mm



單位 (Unit) : mm

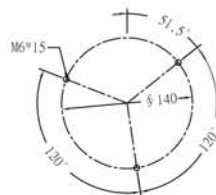
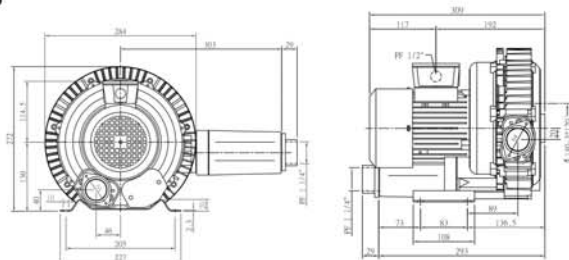


單位 (Unit) : mm

雙段安裝尺寸圖

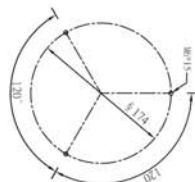
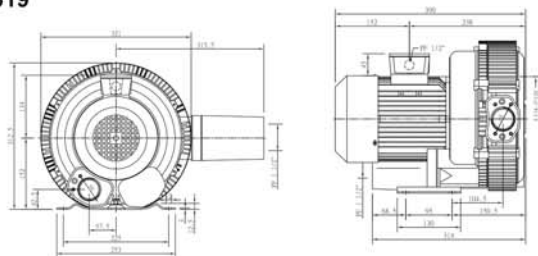
Installation Dimension of Double-stage Blowers

GHS2308



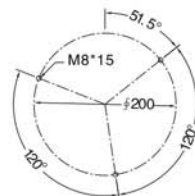
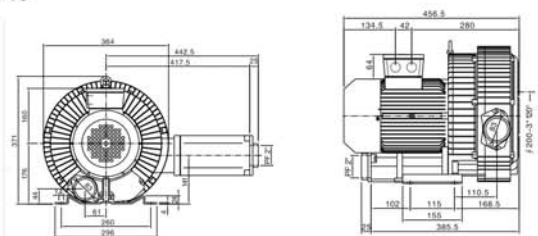
單位 (Unit) : mm

GHS3326/3319



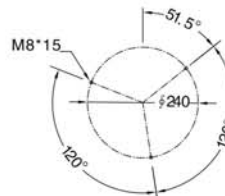
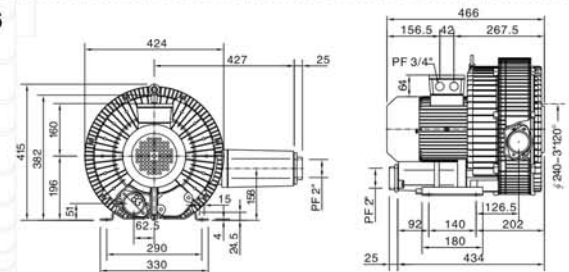
單位 (Unit) : mm

GHS4337/4346



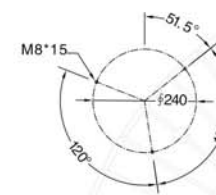
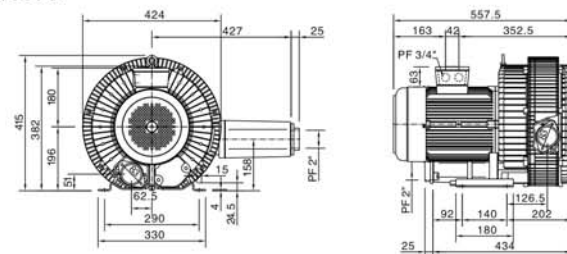
單位 (Unit) : mm

GHS6346



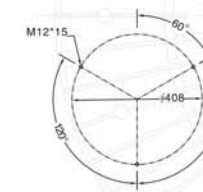
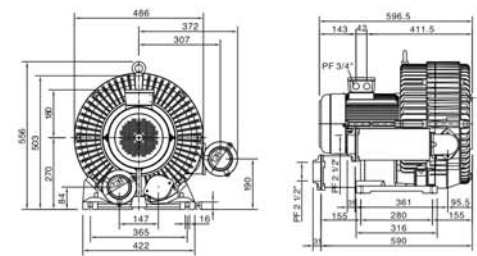
單位 (Unit) : mm

GHS6335/6375



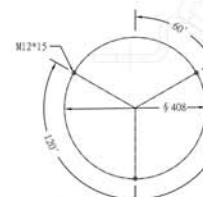
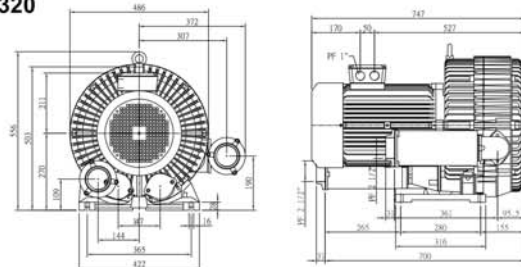
單位 (Unit) : mm

GHS8310



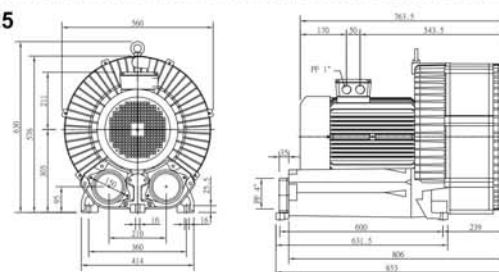
單位 (Unit) : mm

GHS8315/8320



單位 (Unit) : mm

GHS9420/9425

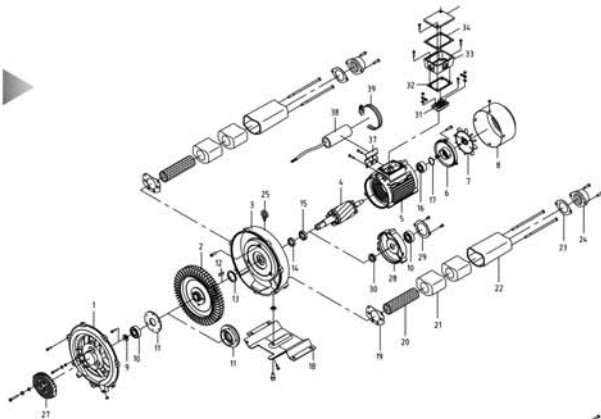


單位 (Unit) : mm

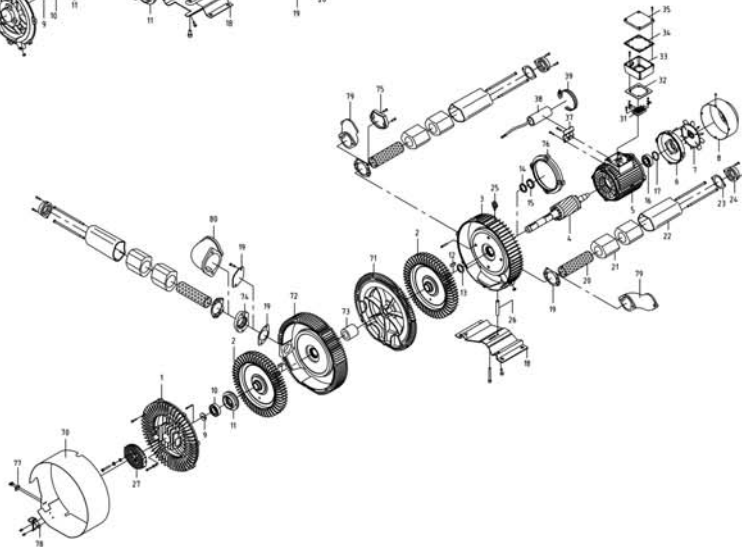
零件分解圖

Analysis of Fig Parts

單段式 Single stage

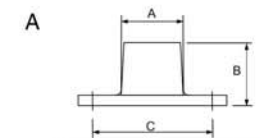


雙段式 Double stage

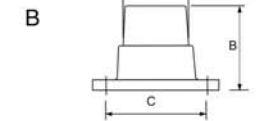


編號 Item	中文名稱 Chinese name	編號 ITEM	中文名稱 Chinese name	編號 ITEM	中文名稱 Chinese name	編號 ITEM	中文名稱 Chinese name
1	風蓋Cover	14	羊毛氈Felted wool	27	前軸承蓋Front bearing cap	71	中風蓋Middle cover
2	風葉Blade	15	油封Oil seal	28	馬達防水蓋Middle motor cover	72	中風桶 Middle bucket
3	風桶Bucket	16	後軸承Back bearing	29	軸承固定片Bearing washer	73	葉片固定套Blade fixing set
4	轉子Rotor	17	波浪墊片Wave washer	30	VA-油封 VA-seal	74	腳管固定座Silencer socket
5	馬達Motor	18	腳座Iron base	31	接線板Terminal board	75	出口封蓋Outlet cover
6	馬達後蓋Motor rear cover	19	腳管墊片Gasket	32	墊片Gasket	76	馬達中蓋Middle motor cover
7	散熱風扇Radiator fan	20	消音鐵罩Noise damping iron	33	接線盒Terminal box	77	上箱扣Buckle(up)
8	散熱鐵罩Fan cover	21	消音海綿Noise damping sponge	34	墊片Gasket	78	下箱扣Buckle(down)
9	墊片Gasket	22	消音腳管Silencer housing	35	接線盒Terminal cover	79	彎管Extend pipe
10	前軸承Bearing stop plate	23	出/入口墊片 Gasket	37	電容器固定片Capacitor washer	80	90°彎管 90° extend pipe
11	軸承蓋Bearing seat	24	出/入口Inlet/outlet thread	38	電容器Capacitor		
12	單面鍵Rotor key	25	吊環 Ring	39	白鐵管束Steel clip		
13	墊片Gasket	26	圓管Round pipe	70	外觀鐵片Protection steel skin		

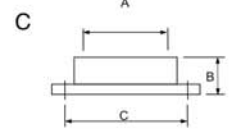
出/入口 Input/Output



項目 Item	符號 Symbol	A	B	C
2-011-02	φ37	38	64	
2-011-03	φ32	38	64	
4-011	φ57	65	83	

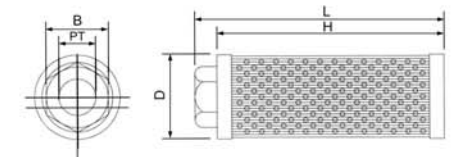


項目 Item	符號 Symbol	A	B	C
2-011-03	φ44	57	68	



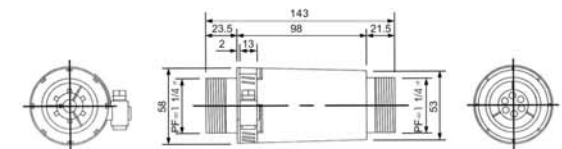
項目 Item	符號 Symbol	A	B	C
1-011	PF 1"	23.5	50	
2-011	PF1 1/4"	29	64	
3-011	PF1 1/2"	31.5	68	
3-011-04	φ44.8	37	68	
5-011	PF 2"	25	83	
5-011-02	(USA) PF 2"	25	83	
7-011	PF2 1/2"	31	φ128	
7-011-02	(USA) PF2 1/2"	31	φ128	
9-011	PF 4"	35	150	
9-011-02	(USA) PF 4"	35	150	

GMF型過濾器 GMF Type Suction Filter



項目 Item	符號 Symbol	(PT)	D (mm)	L (mm)	H (mm)	B	過濾精度 Filtration mesh (目)	流量 Flow (L/min)	重量 Weight (KG)
GMF-08	1"	65	158	145	42	100	110	0.18	
GMF-10	1 1/4"	65	178	164	50	100	180	0.2	
GMF-12	1 1/2"	83	194	180	65	100	216	0.33	
GMF-16	2"	102	210	200	75	100	384	0.48	
GMF-20	2 1/2"	158	274	252	97	100	750	1.23	
GMF-32	4"	208	379	356	142	100	1000	2.45	

釋壓閥 Pressure Relief Valve



形式 Type	口徑 (PT)	L (mm)	規格 Dimension
GRV-01	1 1/4"	143	0~3000 mmAq
GRV-02	1 1/4"	143	0~6000 mmAq

中壓鼓風機



用途

印刷機械
燃燒機
塑料壓送機、吹袋機淋膜機
食品、飲料業者
集壓機
環境機械
熱風發生機
粉粒體輸送
廚房機械
木工機械
乾燥機
焚化爐
恆溫箱
冷卻機
一般送風

特點

高壓、大風量、低噪音、輕量化。

採用鋁合金材質大幅降低重量，達到輕量化的目的。

馬達為I. E. C設計(1HP以上)，全密閉外扇型鋁框馬達，特殊軸心設計，可適合長時間使用。

特殊葉片設計，壓力大，風量大，噪音低，壽命長。

特殊風量調節風門，風量控制穩定性高，操作容易(CX, TB, ETB適用)。

樣式種類齊全，庫存多，交貨速度快。

Applications

- Printing Machines
- Burning Machines
- Plastic Extruder, Laminating, Film Making Machines
- Uniform Temperature Equipment
- Household Machines
- Dust Collectors
- Textile Machines
- Pollution Machines
- Hot Air Blower
- Machinery for the Food and Beverage Industry
- Machinery for Cooling
- Woodworking Machines
- Grain elevators
- Dryers Machines
- Incinerators

Features

- High pressure • Larger flow • Light weight
- Aluminum alloy material was widely used, offer light products, I.E.C. Design motor (1HP UP), Squirrel Cage Induction Motors & specially designed
- shaft can satisfy long-time-continue operation.
- Professional impeller designed, high pressure, larger flow • low noise • and long life.
- Special air-flow-adjust designs offer stable flows and easily control.
- Full range styles and sufficiently finished products of each model make quickly delivery be possible.

50
HZ

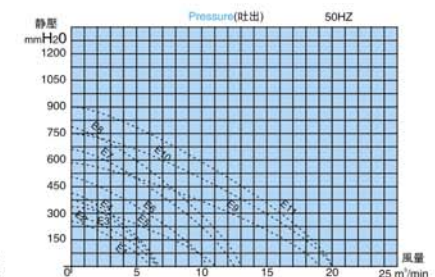
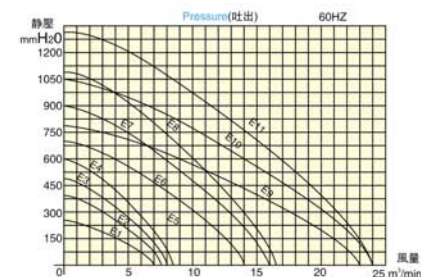
IP54 50HZ 三相 中壓風機 blowers Medium pressure three phase Ac, IP54, 50hz

編號 Curve NO.	型號 Model	功率 Power (KW)	電壓 Voltage (V)	滿載額定電流 Current (A)	電壓 Voltage (V)	滿載額定電流 Current (A)	最大靜壓 吐出 Pressure(max) (mmHg)	最大風量 Air Flow(max) m³/min	噪音 Noise Level dB	重量 Weight kg	出入口徑 In/Out Let
E1	GTB-75-032	0.4	220-240	2.25	380-415	1.29	21	6	53	21	3"
E2	GTB-75-053	0.4	220-240	2.25	380-415	1.29	29	6.5	55	24	3"
E3	GTB-75-104	0.75	220-240	3.7	380-415	2.14	38	6.5	56	26	3"
E4	GTB-75-105	0.75	220-240	3.7	380-415	2.14	42	6.8	56	29	3"
E5	GTB-100-102	0.75	220-240	3.7	380-415	2.14	34	11	60	28	4"
E6	GTB-100-203	1.3	220-240	5.7	380-415	3.3	50	10.4	61	36	4"
E7	GTB-100-304	2.2	220-240	9.7	380-415	5.6	65	12.5	63	45	4"
E8	GTB-100-505	3.4	220-240	12.5	380-415	7.2	79	12.8	64	55	4"
E9	GTB-125-503	3.4	220-240	12.5	380-415	7.2	58	19	70	62	5"
E10	GTB-125-704	5.5	220-240	21	380-415	12	75	20	70	87	5"
E11	GTB-125-1005	7.5	220-240	27	380-415	15.6	90	20	72	109	5"

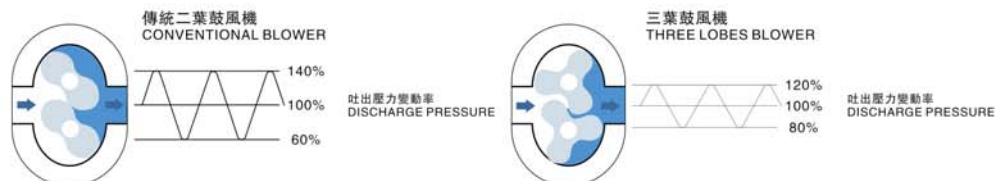
60
HZ

IP54 60HZ 三相 中壓風機 blowers Medium pressure three phase Ac, IP54, 60hz

編號 Curve NO.	型號 Model	功率 Power (KW)	電壓 Voltage (V)	滿載額定電流 Current (A)	電壓 Voltage (V)	滿載額定電流 Current (A)	最大靜壓 吐出 Pressure(max) (mmHg)	最大風量 Air Flow(max) m³/min	噪音 Noise Level dB	重量 Weight kg	出入口徑 In/Out Let
E1	GTB-75-032	0.5	220-240	2.4	380-415	1.38	26	7	65	21	3"
E2	GTB-75-053	0.5	220-240	2.4	380-415	1.38	38	7.5	68	24	3"
E3	GTB-75-104	0.85	220-240	3.9	380-415	2.25	50	8	70	26	3"
E4	GTB-75-105	0.85	220-240	3.9	380-415	2.25	60	8.5	70	29	3"
E5	GTB-100-102	0.85	220-240	3.9	380-415	2.25	45	13	74	28	4"
E6	GTB-100-203	1.5	220-240	6	380-415	3.5	70	14	76	34	4"
E7	GTB-100-304	2.6	220-240	9.5	380-415	5.5	90	16	78	45	4"
E8	GTB-100-505	3.7	220-240	13.5	380-415	7.8	110	16.5	80	55	4"
E9	GTB-125-503	3.7	220-240	13.5	380-415	7.8	79	23	85	62	5"
E10	GTB-125-704	6.3	220-240	26.5	380-415	15.3	105	24	88	87	5"
E11	GTB-125-1005	8.6	220-240	34	380-415	19.6	130	24	90	109	5"



高品質/低噪音三葉魯式鼓風機 Three Lobes Reduce Vibration And Noise!



軸承壽命延長

由於葉輪傳運的振動減少，得以延長軸承壽命達20%。

LONGER BEARING LIFE

Less vibration transmitted through the lobe results approximately 20% longer bearing life.

較低的噪音

壓力脈衝是主要的噪音源，三葉式鼓風機能有效地降低噪音達5dB。

LOWER NOISE

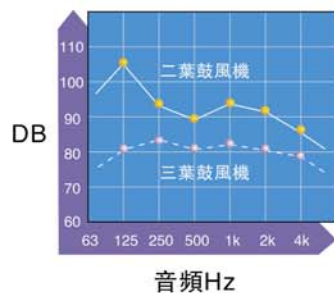
pressure pluses are the major noise source of blower.
Three lobes' design can efficiently reduce noise by approximately 5dB.

較低的能源損耗

三葉式的設計能減少逆流對轉子的壓力，相對地也減少能源的損耗。

LOWER ENERGY CONSUMPTION

Three lobes' design control backflow pressure to rotor so reduce energy consumption.

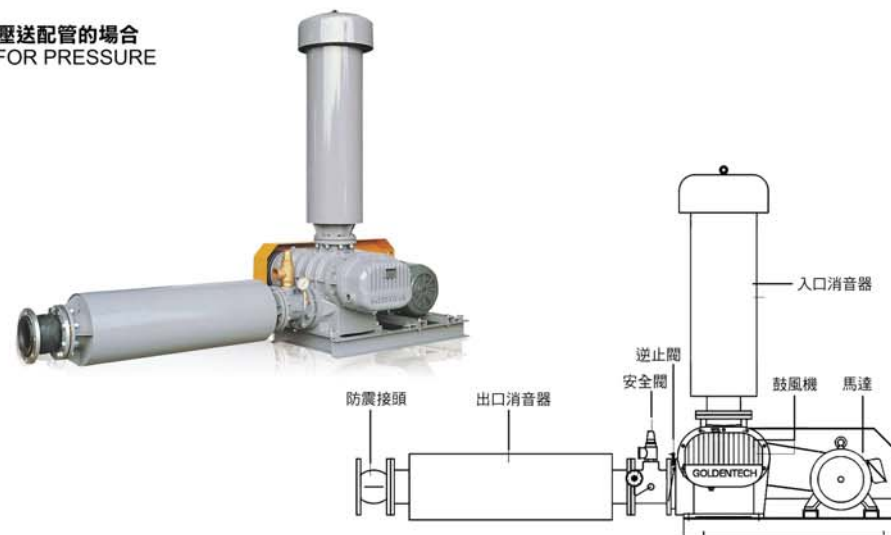


傳統二葉式鼓風機壓力震幅大，造成震動及噪音 縮短軸承、齒輪及其他傳動元件的壽命

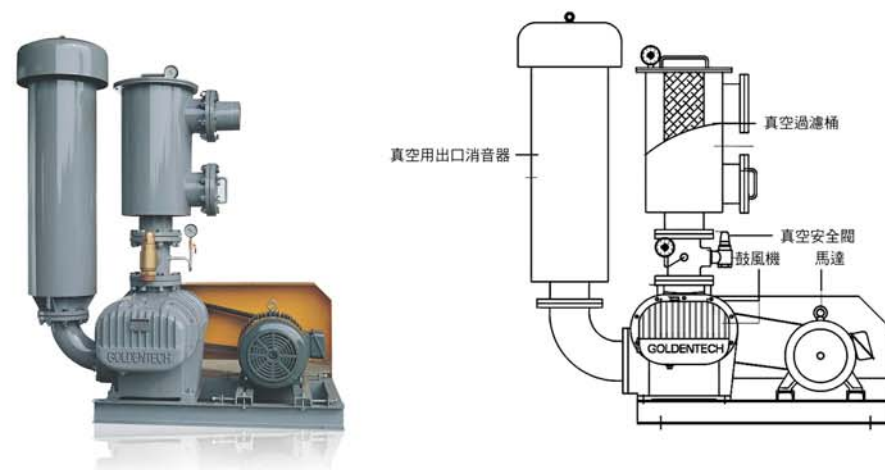
Conventional blowers result pressure pluses and vibration rob power and shorten the life of every bearing, gear and other drive train components.

安裝圖 Installations

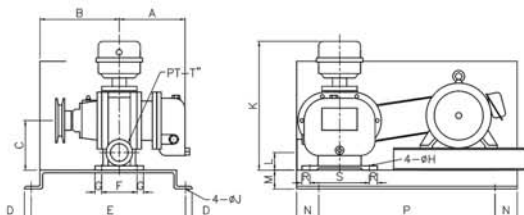
A. 壓送配管的場合 FOR PRESSURE



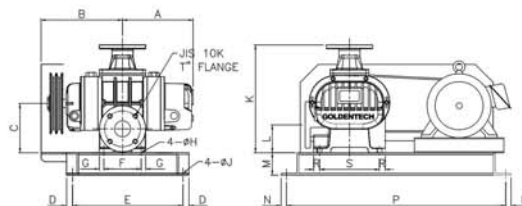
B. 真空配管的場合 FOR VACUUM



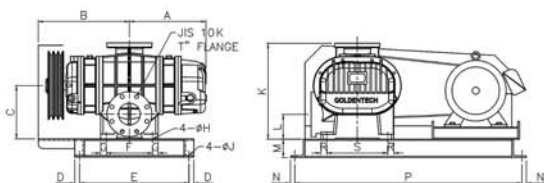
GT-040



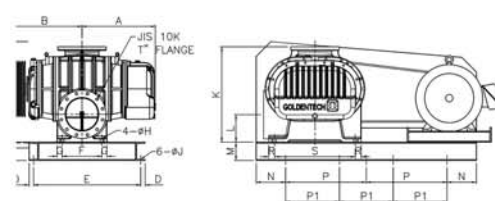
GT-050 • GT-060



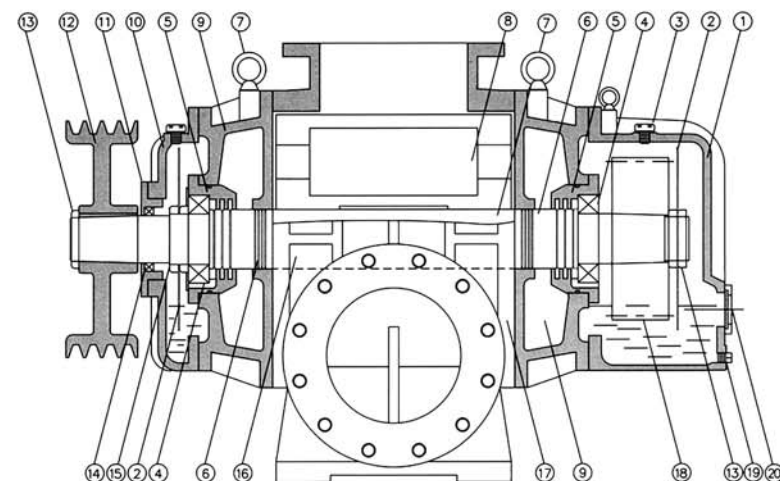
GT-080 • GT-150



GT-200 • GT-400



構造圖&材質表 STRUCTUER & MATERIAL LIST

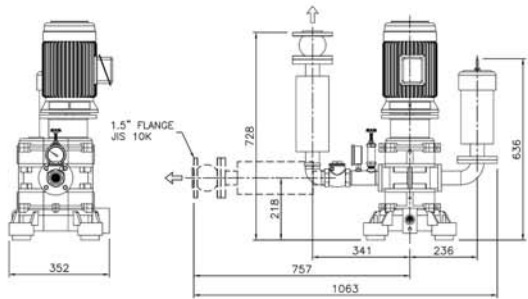


MODEL	A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	S	T	Wt.(kg)
GT-040	162	185	120	15	350	80	15	10	12	340	40	43	50	400	15	135	1.5	25
GT-050	240	270	168	20	370	125	15	15	15	356	90	75	18	734	15	200	2	76
GT-065	280	290	173	20	370	210	15	15	15	356	95	75	18	734	15	200	2.5	94
GT-080	315	375	220	20	450	190	25	19	15	395	102	75	18	934	25	250	3	167
GT-100	365	425	220	20	450	290	25	19	15	395	115	75	18	934	25	250	4	193
GT-125S	405	445	265	25	605	230	25	19	19	475	145	100	20	1190	25	350	5	319
GT-125	445	485	300	25	605	320	25	19	19	515	155	100	20	1190	25	350	5	353
GT-150	500	540	300	25	605	425	25	19	19	515	155	100	20	1190	25	350	6	418
GT-200	515	495	363	30	730	270	35	23	19	650	190	125	200	550	40	550	8	720
GT-200A	605	595	363	30	730	460	35	23	19	665	190	125	200	550	40	550	8	897
GT-250	605	595	388	30	730	460	35	23	19	675	225	125	200	550	40	550	10	913
GT-250A	778	678	500	40	850	400	65	27	24	875	250	200	200	800	55	620	10	1665
GT-300	900	805	500	40	1120	650	65	27	24	875	250	200	200	800	55	620	12	2010
GT-300A	954	840	505	40	1300	660	60	27	24	930	243	200	200	800	60	680	12	3200

NO.	NAME	MATERIAL	NO.	NAME	MATERIAL
1	Gearcase 齒輪箱	FC250	11	Seal case 油封座	FC250
2	Oil splash 甩油片	SS400	12	Pulley 皮帶輪	FC250
3	Oil plug 加油塞	S45C	13	Nut 螺帽	SS400
4	Bearing 軸承	SUJ2	14	Seal 油封	NBR
5	Bearing case 軸承座	FC250	15	Nut 螺帽	SS400
6	Labyring case 軸封	SS400	16	Shaft 主軸	SCM440
7	Eye bolt 吊環	S45C	17	Main casing 主體	FC250
8	Rotor 葉輪	FC250	18	Spur gear 正齒輪	SCM415
9	Side cover 側蓋	FC250	19	Oil drain 洩油塞	S45C
10	Oil case 油箱	FC250	20	Oil gauge 油鏡	GLASS

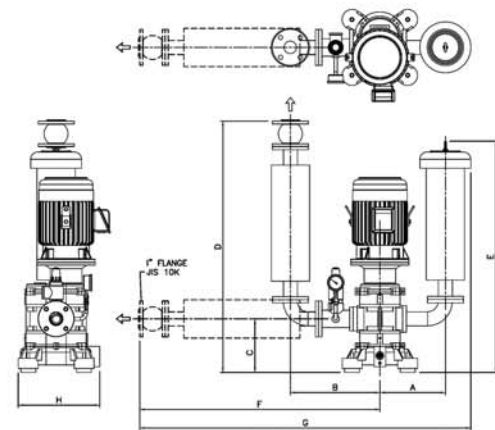
直立式鼓風機 VGT vertical type

VGT-040 外型尺寸圖



UNITS:mm

VGT-050~125 外型尺寸圖



MODEL	A	B	C	D	E	F	G	H	I
VGT-050	282	386	230	1083	996	1035	282	352	2"
VGT-065A	321	370	253	1131	1038	1042	321	352	2.5"
VGT-065B	343	392	251	1129	1038	1064	343	413	2.5"
VGT-080	382	427	273	1286	1178	1195	382	413	3"
VGT-100	430	465	296	1351	1270	1200	430	413	4"
VGT-125	480	558	320	1881	1823	1718	480	450	5"
VGT-125A	480	558	335	1911	1855	1718	480	450	5"

UNITS:mm



50
Hz

PERFORMANCE TABLE (50Hz)

Model (Discharge Bore in mm)	Motor	Pole & Hz	Suction air volume at standard condition (Qs in m3/min) , required power (La in kW) , pressure (mmAq)											
			1000 mmAq		2000 mmAq		3000 mmAq		4000 mmAq		5000 mmAq		6000 mmAq	
			Qs	La	Qs	La	Qs	La	Qs	La	Qs	La	Qs	La
VGT-040	2HP 3HP	4P/50Hz 4P/50Hz	1.18 1.18	0.72 0.72	0.96 0.96	1.00 1.00	0.79 0.79	1.28 1.28	0.65 0.65	1.56 1.56	0.53 0.53	1.83 1.83	0.41 0.41	2.11 2.11
VGT-050	2HP 3HP 5HP	4P/50Hz 4P/50Hz 4P/50Hz	1.59 1.59 1.59	0.81 0.81 0.81	1.34 1.34 1.34	1.17 1.17 1.17	1.15 1.15 1.15	1.53 1.53 1.53	0.98 0.98 0.98	1.89 1.89 1.89	0.84 0.84 0.84	2.25 2.25 2.25	0.71 0.71 0.71	2.61 2.61 2.61
VGT-065A	3HP 5HP	4P/50Hz 4P/50Hz	2.17 2.17	0.94 0.94	1.82 1.82	1.43 1.43	1.56 1.56	1.92 1.92	1.34 1.34	2.41 2.41	1.14 1.14	2.90 2.90	0.97 0.97	3.39 3.39
VGT-065B	3HP 5HP 7.5HP	4P/50Hz 4P/50Hz 4P/50Hz	3.33 3.33 3.33	1.34 1.34 1.34	2.89 2.89 2.89	2.06 2.06 2.06	2.55 2.55 2.55	2.78 2.78 2.78	2.27 2.27 2.27	3.50 3.50 3.50	2.02 2.02 2.02	4.22 4.22 4.22	1.79 1.79 1.79	4.94 4.94 4.94
VGT-080	5HP 7.5HP 10HP	4P/50Hz 4P/50Hz 4P/50Hz	4.75 4.75 4.75	1.58 1.58 1.58	4.28 4.28 4.28	2.54 2.54 2.54	3.92 3.92 3.92	3.50 3.50 3.50	3.62 3.62 3.62	4.46 4.46 4.46	3.35 3.35 3.35	5.42 5.42 5.42	3.11 3.11 3.11	6.39 6.39 6.39
VGT-100	5HP 7.5HP 10HP	4P/50Hz 4P/50Hz 4P/50Hz	5.90 5.90 5.90	1.82 1.82 1.82	5.32 5.32 5.32	3.01 3.01 3.01	4.88 4.88 4.88	4.21 4.21 4.21	4.50 4.50 4.50	5.40 5.40 5.40	4.17 4.17 4.17	6.59 6.59 6.59		
VGT-125	7.5HP 10HP 15HP 20HP	4P/50Hz 4P/50Hz 4P/50Hz 4P/50Hz	9.53 9.53 9.53 9.53	2.93 2.93 2.93 2.93	8.91 8.91 8.91 8.91	4.74 4.74 4.74 4.74	8.43 8.43 8.43 8.43	6.54 6.54 6.54 6.54	8.03 8.03 8.03 8.03	8.35 8.35 8.35 8.35	7.67 7.67 7.67 7.67	10.15 10.15 10.15 10.15	7.35 7.35 7.35 7.35	11.96 11.96 11.96 11.96

60
Hz

PERFORMANCE TABLE (60Hz)

Model (Discharge Bore in mm)	Motor	Pole & Hz	Suction air volume at standard condition (Qs in m3/min) , required power (La in kW) , pressure (mmAq)											
			1000 mmAq		2000 mmAq		3000 mmAq		4000 mmAq		5000 mmAq		6000 mmAq	
			Qs	La	Qs	La	Qs	La	Qs	La	Qs	La	Qs	La
VGT-040	2HP 3HP 5HP	4P/60Hz 4P/60Hz 4P/60Hz	1.57 1.57 1.57	0.89 0.89 0.89	1.35 1.35 1.35	1.23 1.23 1.23	1.18 1.18 1.18	1.57 1.57 1.57	1.04 1.04 1.04	1.91 1.91 1.91	0.92 0.92 0.92	2.25 2.25 2.25	0.80 0.80 0.80	2.60 2.60 2.60
VGT-050	2HP 3HP 5HP	4P/60Hz 4P/60Hz 4P/60Hz	2.05 2.05 2.05	0.98 0.98 0.98	1.80 1.80 1.80	1.41 1.41 1.41	1.61 1.61 1.61	1.85 1.85 1.85	1.44 1.44 1.44	2.28 2.28 2.28	1.30 1.30 1.30	2.72 2.72 2.72	1.17 1.17 1.17	3.15 3.15 3.15
VGT-065A	3HP 5HP	4P/60Hz 4P/60Hz	2.79 2.79	1.13 1.13	2.45 2.45	1.73 1.73	2.18 2.18	2.32 2.32	1.96 1.96	2.91 2.91	1.77 1.77	3.50 3.50		
VGT-065B	5HP 7.5HP 10HP	4P/60Hz 4P/60Hz 4P/60Hz	4.26 4.26 4.26	1.62 1.62 1.62	3.82 3.82 3.82	2.50 2.50 2.50	3.48 3.48 3.48	3.37 3.37 3.37	3.19 3.19 3.19	4.24 4.24 4.24	2.94 2.94 2.94	5.11 5.11 5.11	2.72 2.72 2.72	5.98 5.98 5.98
VGT-080	5HP 7.5HP 10HP	4P/60Hz 4P/60Hz 4P/60Hz	5.95 5.95 5.95	1.91 1.91 1.91	5.49 5.49 5.49	3.07 3.07 3.07	5.13 5.13 5.13	4.22 4.22 4.22	4.83 4.83 4.83	5.38 5.38 5.38	4.56 4.56 4.56	6.54 6.54 6.54	4.32 4.32 4.32	7.70 7.70 7.70
VGT-100	5HP 7.5HP 10HP	4P/60Hz 4P/60Hz 4P/60Hz	7.40 7.40 7.40	2.19 2.19 2.19	6.82 6.82 6.82	3.63 3.63 3.63	6.38 6.38 6.38	5.07 5.07 5.07	6.00 6.00 6.00	6.51 6.51 6.51	5.67 5.67 5.67	7.95 7.95 7.95	5.37 5.37 5.37	9.39 9.39 9.39
VGT-125	7.5HP 10HP 15HP 20HP	4P/60Hz 4P/60Hz 4P/60Hz 4P/60Hz	11.76 11.76 11.76 11.76	3.52 3.52 3.52 3.52	11.13 11.13 11.13 11.13	5.69 5.69 5.69 5.69	10.65 10.65 10.65 10.65	7.86 7.86 7.86 7.86	10.25 10.25 10.25 10.25	10.03 10.03 10.03 10.03	9.89 9.89 9.89 9.89	12.20 12.20 12.20 12.20	9.57 9.57 9.57 9.57	14.37 14.37 14.37 14.37

高效能德式真空泵 German type vacuum pump



GRV 0025-0100 H

高效能

GRV機型真空度高，在操作壓力為1mbar時具有較大的排氣量，因此效能高，更適合用在工業界，並可長時間連續使用。

高信賴

可靠性佳的旋片式設計，且用標準型馬達直軸帶動，故效率高。並裝有內置式止回閥，可避免停機時，真空泵逆轉，而損壞泵體。

保養易

機型設計簡單，零件容易更換。除定期的保養外，無需額外的維修工作。

高環保

裝備可靠性高的潤滑油冷卻循環系統，其裝有油霧過濾器回收油氣，從而使潤滑油可持續循環使用。另外，還具有低噪音震動的優點。

High Efficiency

Low ultimate pressure and high suction capacities at 1 hPa (mbar) operating pressure are the outstanding new features of the completely revised ERV series. So the proven ERV vacuum pumps can now be used in many more industrial applications and more efficiently when operating continuously.

Reliable

by means of rugged design, the proven rotating vane principle and high quality build standards. Driven by standard motors directly connected to the pump. Suction flange with integrated non-return valve in order to prevent venting of the vacuum system when the pump is shut down.

Easy to service

by means of clearly arranged design with easily accessible service unit. No maintenance requirements other than regular service intervals.

Environmentally friendly

by means of air cooling and internal oil recirculation. Oil separator for clean exhaust air as standard. Low noise and vibration level.

50
Hz

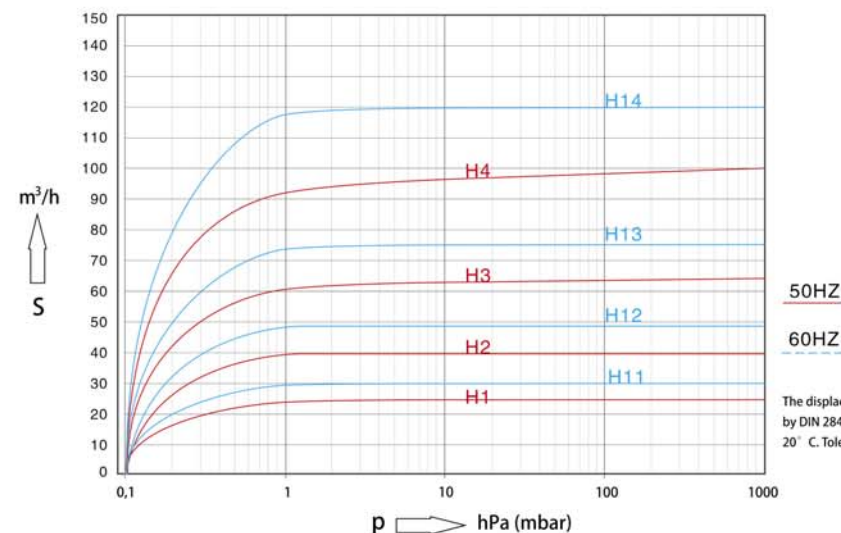
高效能德式真空泵50Hz/German type vacuum pump 50Hz

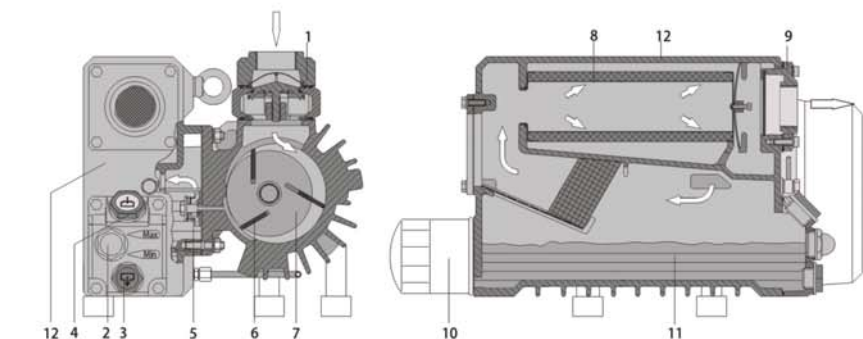
編號 Item	型號 Model 60Hz	額定輸出 Rated output (Kw)	馬達轉速 Motor speed (RPM)	操作溫度 Operation temperature (°C)	最大真空度 Vacuum degree	最大流量 Max volume (M³/h)	噪音比 Noise (Db)	重量 Weight (kg)	油量 Oil filling (L)
H1	GRV-25	0.75	1500	80	0.5	25	60	34	1
H2	GRV-40	1.1	1500	82	0.5	40	63	38	1
H3	GRV-60	1.5	1500	84	0.5	63	64	52	2
H4	GRV-100	2.2	1500	84	0.5	100	65	70	2

60
Hz

高效能德式真空泵60Hz/German type vacuum pump 60Hz

編號 Item	型號 Model 60Hz	額定輸出 Rated output (Kw)	馬達轉速 Motor speed (RPM)	操作溫度 Operation temperature (°C)	最大真空度 Vacuum degree	最大流量 Max volume (M³/h)	噪音比 Noise (Db)	重量 Weight (kg)	油量 Oil filling (L)
H11	GRV-25	1.1	1800	85	0.5	30	63	34	1
H12	GRV-40	1.5	1800	90	0.5	48	66	38	1
H13	GRV-60	2.2	1800	92	0.5	76	66	52	2
H14	GRV-100	3.0	1800	93	0.5	120	68	70	2

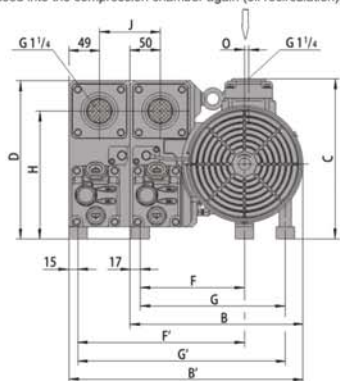
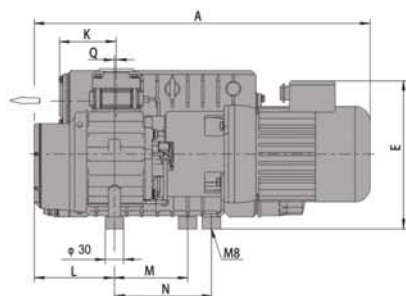




- 1 Inlet flange
2 Oil sight glass
3 Oil drain plug
4 Oil fill plug
5 Exhaust valve
6 Vane
7 Rotor
8 Exhaust filter
9 Exhaust cover plate
10 Oil filter
11 Oil sump
12 Oil separator

Principle of operation

These pumps work according to the rotary vane principle. An eccentrically installed rotor (7) rotates in the cylinder. The centrifugal force of the rotation pushes the vanes (6), which glide in slots in the rotor, towards the cylinder wall. The vanes separate the sickle-shaped space between rotor and cylinder into chambers. When the chambers are connected with the inlet channel, gas is sucked in, compressed by the next rotation and pushed into the oil separator. Differential pressure constantly causes oil to be passed into the compression chambers. The oil and medium are then discharged into the oil separator (12) and there separated from the exhaust air by gravity and the exhaust filter (8). Oil collects on the bottom of the oil separator and is passed into the compression chamber again (oil recirculation).



尺寸 Dimensions	A	B	B'	C	D	E	F	F'	G	G'	H	J	K	L	M	N	O	Q
GRV-25 50 Hz 50/60 Hz	551 599	284 284	-	263 263	260 260	243 251	171 171	-	238 238	-	210 210	-	90 90	131 131	120 120	159 159	7 7	0 0
GRV-40 50 Hz 50/60 Hz	613 639	284 284	-	263 263	260 260	258 251	171 171	-	238 238	-	210 210	-	87 87	151 151	123 123	179 179	7 7	0 0
GRV-60 50 Hz 50/60 Hz	607 640	-	406 406	290 290	280 280	269 294	-	277 277	-	277 277	231 231	93 93	96 96	137 137	0 0	199 199	0 0	3 3
GRV-100 50 Hz 50/60 Hz	694 699	-	406 406	290 290	280 280	282 294	-	277 277	-	277 277	231 231	93 93	93 93	170 170	0 0	226 226	0 0	0 0

mm/Aq	Kg/cm	MmHg	Inhg	PSIG (lb/in ²)	%真空	Torr	K · pa	Mbar
0	0.	0	0.	0.	0.	760	0.	0
500	0.05	37	1.45	0.71	4.8	723	4.90	49
1000	0.1	74	2.89	1.42	9.7	686	9.81	98
1500	0.15	110	4.34	2.13	14.5	650	14.71	147
2000	0.2	147	5.79	2.84	19.3	613	19.61	196
3000	0.3	221	8.68	4.26	29.0	539	29.42	294
5000	0.5	368	14.47	7.10	48.4	392	49.03	490
10000	1.0	735	28.95	14.20	96.7	25	98.07	981
10336	1.0336	760	29.92	14.68	100	0	101.36	1014

$\text{mmH}_2\text{O}, \text{mmW} \cdot \text{g}, \text{mmW} \cdot \text{C}, \text{mmW} \cdot \text{S}, \text{kg/m}^3, \text{KP/m}^3, \text{kg f/m}^3$

m ³ /min	l/min	CFM (ft ³ /min)	in ³ /min
0.	0	0.	0
0.005	5	0.18	305
0.01	10	0.35	610
0.02	20	0.71	1220
0.05	50	1.77	3051
0.1	100	3.53	6102
0.2	200	7.06	12205
0.5	500	17.65	30512
1.0	1000	35.3	61024
2.0	2000	70.6	122047
5.0	5000	176.5	305119
10.0	10000	353	610237

m/sec	km/H	in/sec
0	0.	0.
1	3.6	39.4
2	7.2	78.7
5	18.	196.9
10	36.	393.7
20	72.	787.4
50	180.	1968.5
100	360.	3937.
200	720.	7874.

應用實例送風用

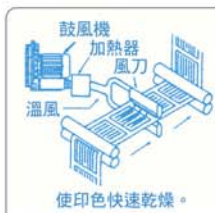
Application Examples of Compressor



畜糞發酵曝氣



洗淨後吹乾



印刷強制乾燥



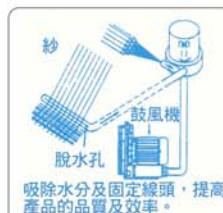
乾燥用氣刀



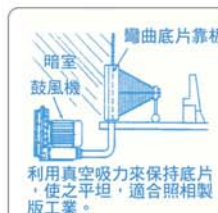
製書本機



真空脫水



織布機吸絲



照相製版



裁紙機氣墊



瓦斯重油噴燃



煙氣吹吸



電解液攪拌



粉粒體輸送



印刷吸著



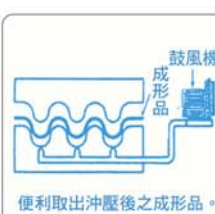
工業吸塵



殘布處理



洗瓶機吹乾



衝床機



洗車吹乾



焚化爐



網版印刷機吸著



燙布機



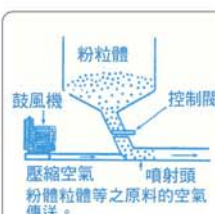
牛乳紙盒充填機



豆腐機械



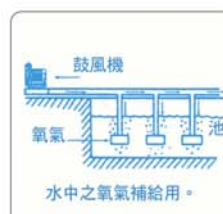
傳票輸送



粉粒體輸送



紙布條吹送



養殖池氧氣補給



加工物保持



工事現場



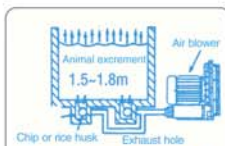
焊接廢氣吸取



瓦斯分解

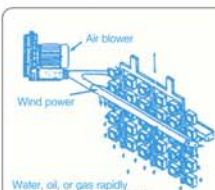
應用實例送風用

Application Examples of Compressor



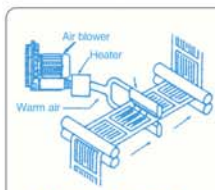
It blows to the animal excrement tank by the high pressure air. It increases the contact area between air and animal excrement. It is also applicable for disposing the nuisance sewage.

Animal excrement fermentation SBR



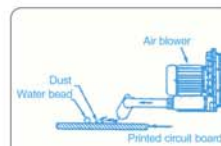
Water, oil, or gas rapidly is separated from the objects after the cleaning.

Drying after cleaning



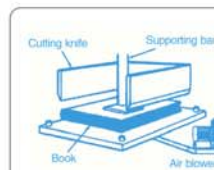
It quickly dries the printed color.

Printed forced drying



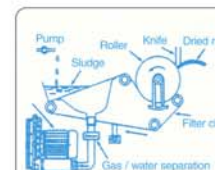
The electronic circuit board can utilize the blower to get rid of the tiny dust and water drops.

Drying purpose air knife



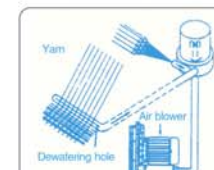
Book suction and suction in cutting

Book maker



Pulp, sludge, cloth dewatering and so on

Vacuum dewatering



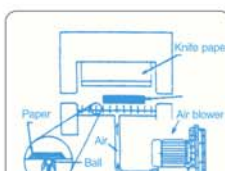
It sucks water and fixed thread, lifts up the product quality and efficiency.

Loom thread suction



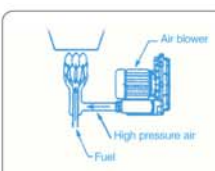
It keeps the film by utilizing the vacuum suction to smooth it. It is fit for the photoplate making industry.

Photoplate making



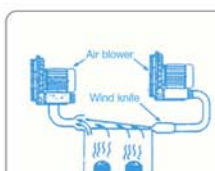
It increases the floating force and is easy to move.

Paper cutter air cushion



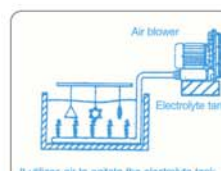
High wind pressure (2,000mmHg) and the enough blast will reduce your reliance to the air compressor.

Gas creosote combustor



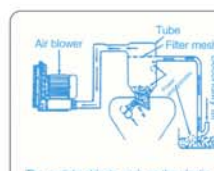
It rapidly exhausts the fume in order to prevent from pollution.

Fume blowing and sucking



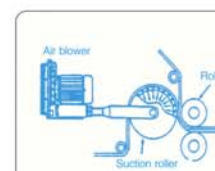
It utilizes air to agitate the electrolyte, disperses the attached bubble, quickens the electroplating with the even effect. (Better 4mm exit hole)

Electrolyte agitation



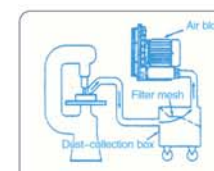
The particle objects such as the plastic, rubber raw materials etc. can finish the conveying tasks by utilizing gas (blowing) or vacuum suction.

Powder and granule conveyance



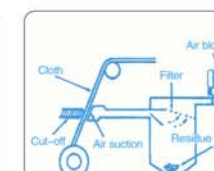
Vacuum suction printing or tissue forming, shifting

Printed suction



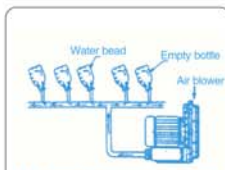
It often has the scrap residue in the factory machines. You can clean them by the above methods.

Industrial dust collection



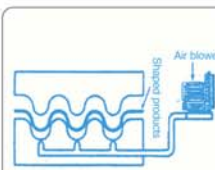
Cloth cut-off disposal

Residue cloth disposal



It water washes the empty drink bottle and dries the water drops. It is fit for the food industry.

Bottle cleaner drying



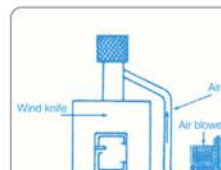
It is easy to take out the punched parts to produce the final products.

Punch machine



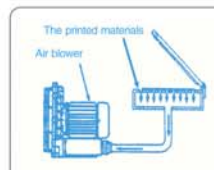
After cleaning the car, it will also dry it.

Car cleaning and drying



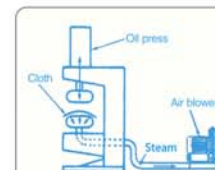
Air combustion and waste gas exhaust

Incinerator



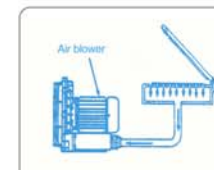
Utilize adhesive pressure to fix up, so as to develop printing task

Screen board printer suction



In ironing the cloth, it sucks and exhausts the steam.

Cloth iron



Vacuum suction and utilization of milk box filling

Milk paper box filler



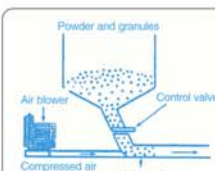
It sucks the bean conveyance until it cleans the tank for use.

Tofu machinery



It uses air as the motive power to transmit the files with the fine speed and reliability.

Summons conveyance



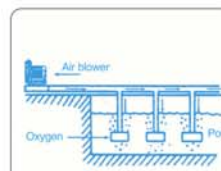
Air transmission of powder, granular materials and so on

Powder and granule conveyance



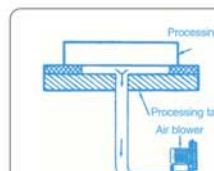
It automatically collects the scraps after cutting the plastic, cloth, paper etc.

Paper and cloth delivery



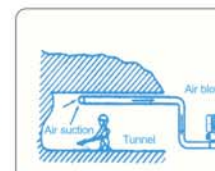
Oxygen supply in the water

Aquatic pool oxygen supply



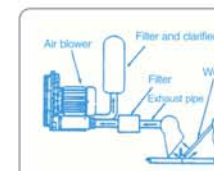
Fix the non-magnetic objects such as wood board, plastic cement etc.

Processed materials suction



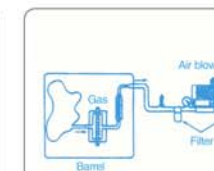
It partially removes the toxic gas and dust in the tunnel and narrow construction site.

Construction site



It can use the vacuum suction to remove the smoke, dust etc. in the welding part in order to ensure the good health of the operators.

It sucks the welding waste gas.



It is used to suck the gas disintegration device.

Gas disintegration