

GREATECH ROOTS BLOWER



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GREAT DESIGN TECHNICAL INNOVATION

**ENERGY SAVING, CARBON REDUCTION AND
HIGH EFFICIENCY — GREATECH ROOTS BLOWER**

Performance

Bore Size: 25mm ~ 400mm (1" ~ 16")
Capacity: 0.1 ~ 280 m³/min (6 ~ 16800 m³/hr)
Pressure: Single Section: 0~ 10000 mmAq
Two Section: 10000~20000 mmAq
As vacuum blower: up to -5000 mmAq

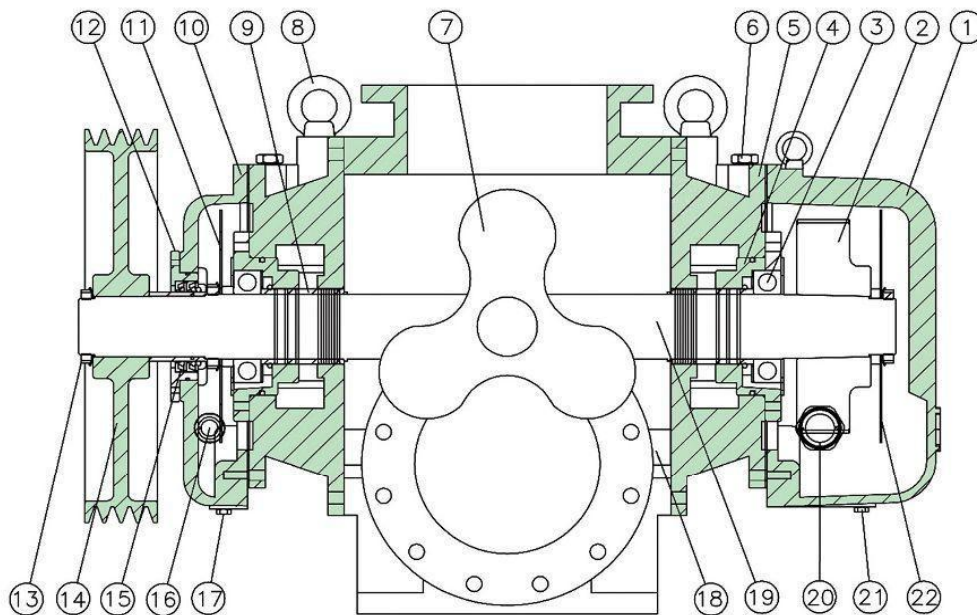
Advantage

Tri-Lobe Roots Blower
Energy Saving, Low Noise
Stable Air Volume, Extremely Low Vibration
Solid Construction, Long Operating Life
Clean air, No oily Odors

Application

Waste Water Treatment, Aquaculture,
Electroplating Industry, Powder Conveyance,
Grain Transport, Paper Making Industry,
Food Industry, Semiconductor Industry,
Chemical Industry...etc.

Construction & Material List

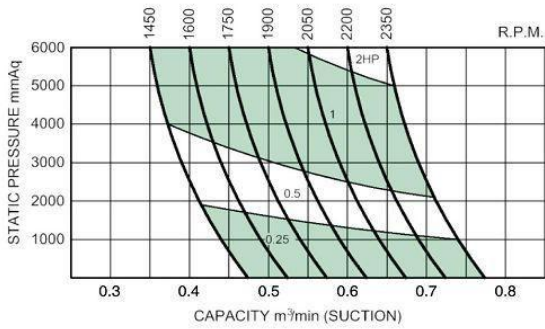


No .	Item	Material	No .	Item	Material
1	gear box	FC250	12	oil seal case	FC250
2	gear	SCM415	13	screw nut	SS400
3	bearing	SUJ2	14	pulley	FC250
4	bearing case	FC250	15	oil seal	NBR
5	side cover	FC250	16	oil gauge	S45C
6	oil plug	S45C	17	oil drainer	S45C
7	Impeller	FC250	18	cylinder	FC250
8	eye bolt	S45C	19	shaft	SCM440
9	shaft seal	S45C	20	oil gauge	S45C
10	oil box	FC250	21	oil drainer	S45C
11	oil splash	SS400	22	oil splash	SS400

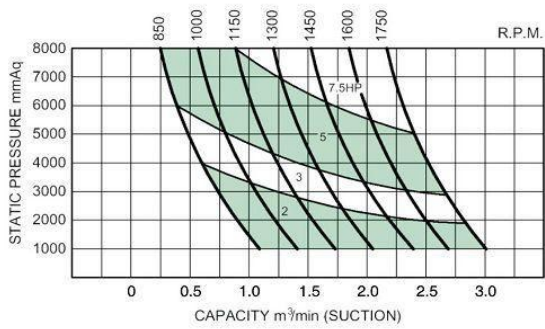


Pressure Conveyance Type Performance Curve

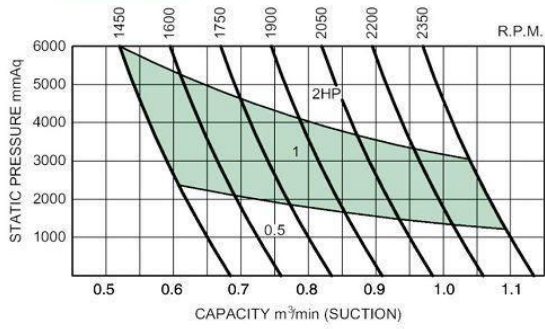
G32



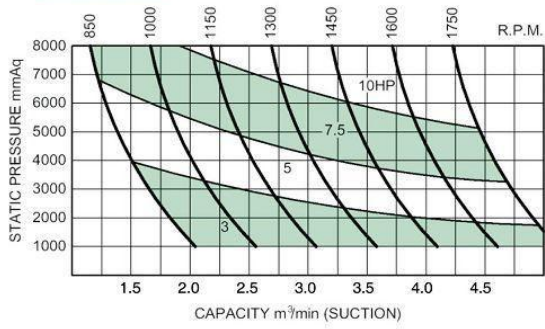
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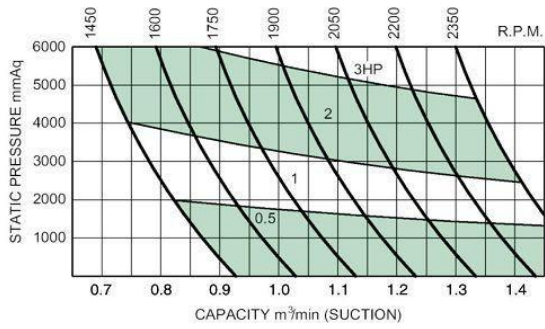
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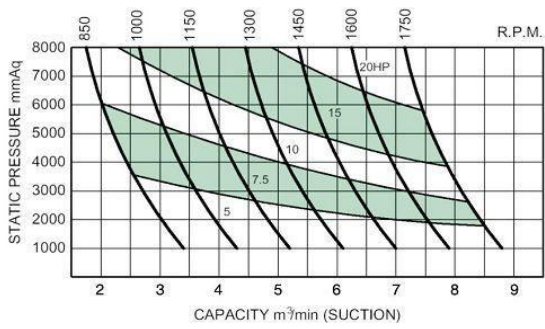
G65



GL40

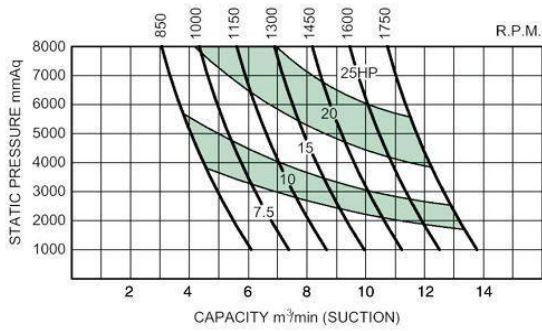


G80

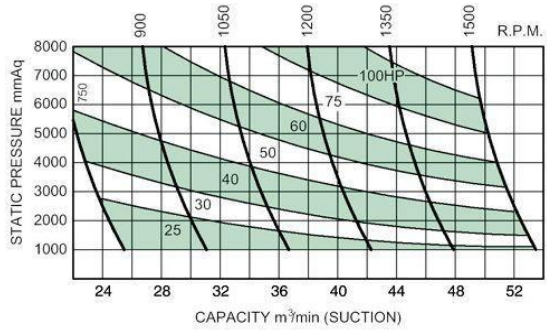


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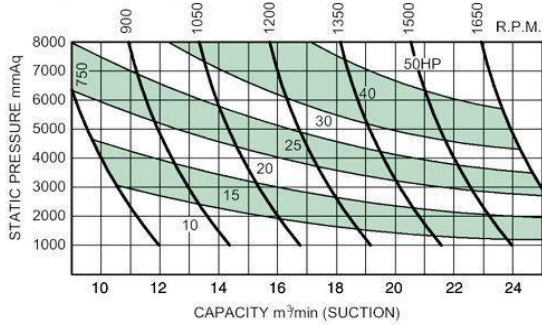
G100



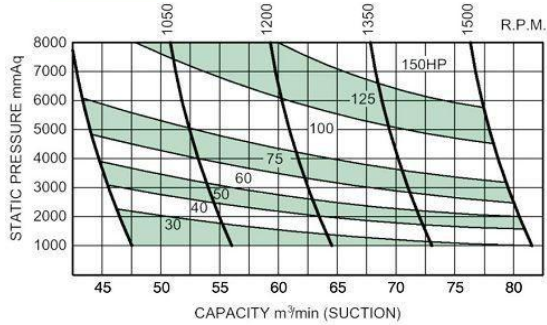
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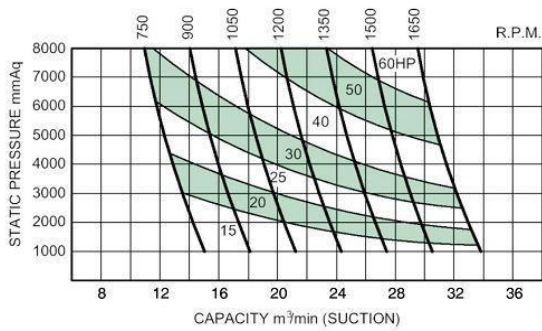
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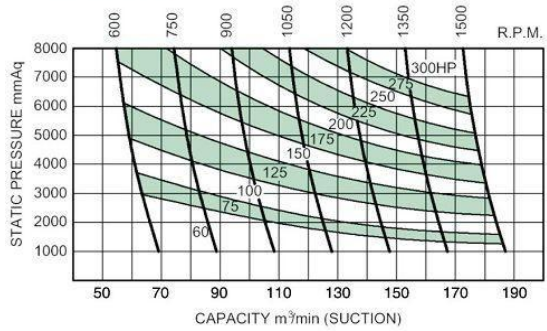
G250



G150



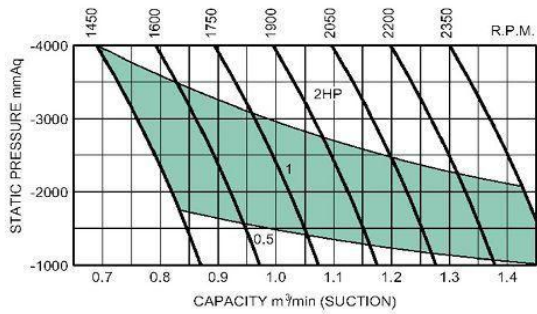
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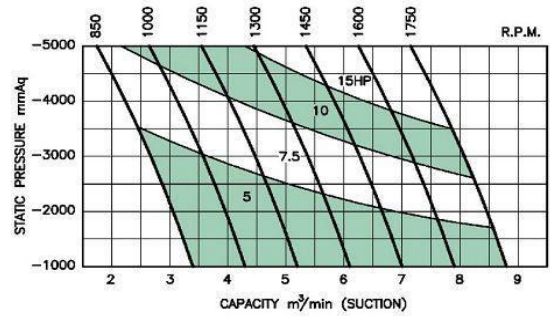


Vacuum Type Performance Curve

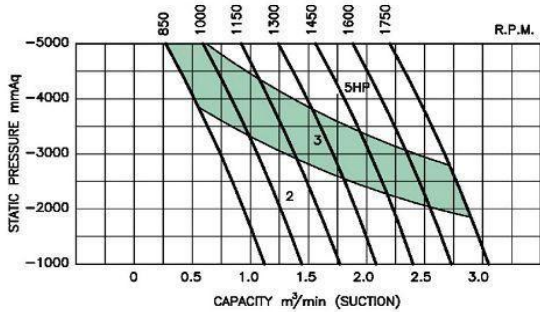
G40V



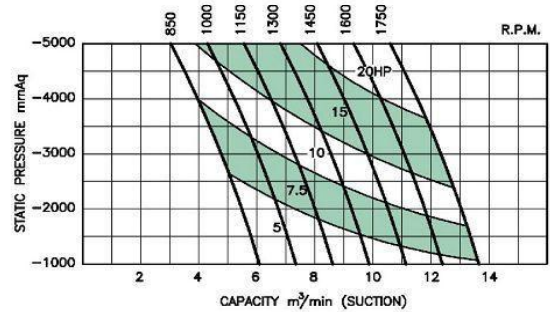
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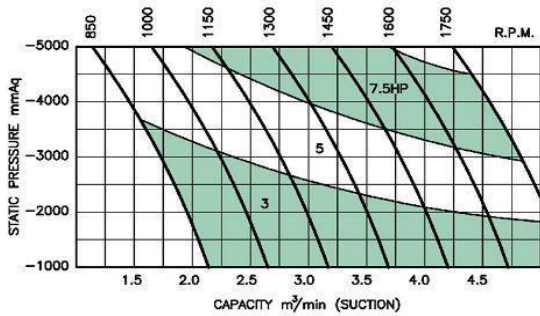
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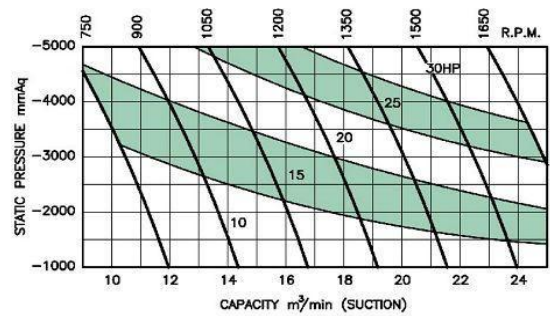
G100V



G65V

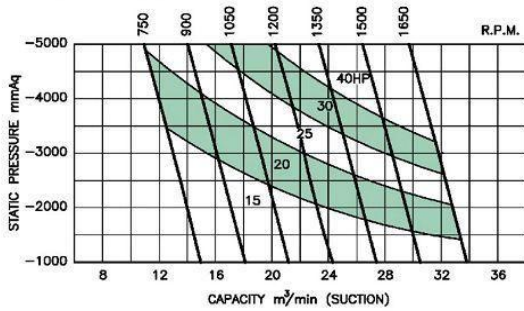


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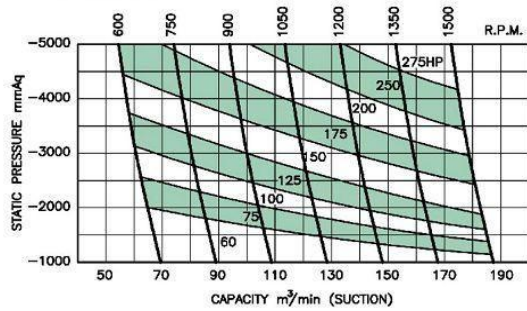


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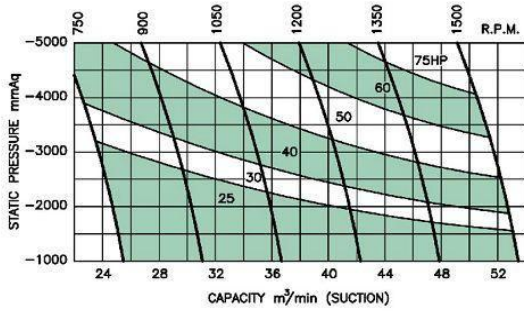
G 150V



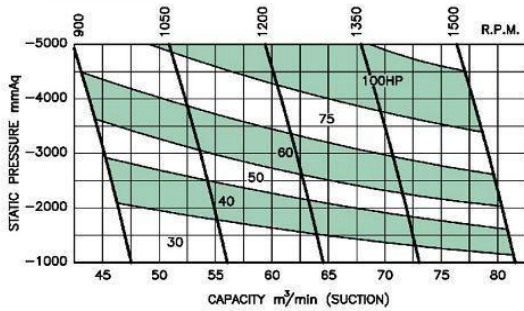
G 300V



G 200V



G 250V



Pressure Conveyance Type Performance Table

Model	RPM	Pressure(mmAq)				Capacity(m ³ /min)						Power(kW)					
		1000 mmAq		2000 mmAq		3000 mmAq		4000 mmAq		5000 mmAq		6000 mmAq		7000 mmAq		8000 mmAq	
		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
G32	1450	0.44	0.11	0.42	0.22	0.31	0.39	0.37	0.38	0.35	0.46	0.35	0.54				
	1600	0.49	0.12	0.46	0.24	0.35	0.43	0.42	0.42	0.40	0.51	0.39	0.60				
	1750	0.54	0.13	0.51	0.26	0.38	0.49	0.47	0.46	0.46	0.56	0.45	0.65				
	1900	0.60	0.15	0.57	0.28	0.41	0.54	0.53	0.50	0.51	0.60	0.50	0.71				
	2050	0.64	0.16	0.61	0.30	0.44	0.59	0.57	0.54	0.55	0.65	0.54	0.76				
	2200	0.69	0.17	0.67	0.33	0.48	0.34	0.63	0.58	0.61	0.70	0.60	0.82				
	2350	0.74	0.18	0.72	0.35	0.51	0.69	0.68	0.62	0.67	0.75	0.65	0.87				
G40	1450	0.65	0.17	0.62	0.32	0.59	0.47	0.56	0.57	0.53	0.69	0.52	0.81				
	1600	0.74	0.18	0.68	0.36	0.65	0.52	0.63	0.63	0.61	0.76	0.59	0.89				
	1750	0.81	0.20	0.76	0.39	0.74	0.57	0.71	0.69	0.69	0.83	0.67	0.98				
	1900	0.89	0.22	0.85	0.42	0.81	0.62	0.79	0.75	0.76	0.91	0.76	1.06				
	2050	0.95	0.24	0.91	0.46	0.89	0.66	0.86	0.81	0.83	0.98	0.82	1.14				
	2200	1.03	0.25	1.00	0.49	0.97	0.71	0.94	0.87	0.92	1.02	0.90	1.23				
	2350	1.12	0.27	1.07	0.52	1.04	0.76	1.02	0.93	1.00	1.12	0.97	1.31				
GL40	1450	0.87	0.22	0.83	0.43	0.78	0.63	0.74	0.76	0.70	0.92	0.69	1.08				
	1600	0.98	0.24	0.91	0.47	0.87	0.69	0.83	0.84	0.81	1.02	0.79	1.19				
	1750	1.08	0.27	1.01	0.52	0.98	0.76	0.95	0.92	0.92	1.11	0.89	1.30				
	1900	1.19	0.29	1.13	0.56	1.08	0.82	1.06	1.00	1.02	1.21	1.01	1.41				
	2050	1.27	0.31	1.21	0.61	1.19	0.89	1.14	1.08	1.11	1.30	1.09	1.53				
	2200	1.38	0.34	1.34	0.65	1.29	0.95	1.25	1.16	1.23	1.40	1.20	1.64				
	2350	1.49	0.36	1.43	0.70	1.39	1.02	1.36	1.24	1.34	1.49	1.30	1.75				
G50	850	1.08	0.42	0.87	0.81	0.70	1.18	0.55	1.53	0.42	1.85	0.32	2.17	0.23	2.47	0.16	2.76
	1000	1.42	0.49	1.21	0.95	1.05	1.39	0.90	1.80	0.77	2.18	0.66	2.55	0.58	2.91	0.51	3.25
	1150	1.79	0.57	1.56	1.10	1.39	1.60	1.25	2.07	1.11	2.51	1.02	2.93	0.93	3.34	0.86	3.74
	1300	2.13	0.64	1.93	1.24	1.76	1.81	1.60	2.34	1.47	2.83	1.36	3.32	1.29	3.78	1.23	4.22
	1450	2.47	0.71	2.27	1.38	2.10	2.02	1.95	2.62	1.82	3.16	1.72	3.70	1.63	4.22	1.58	4.71
	1600	2.84	0.79	2.61	1.53	2.46	2.22	2.30	2.89	2.17	3.49	2.08	4.08	1.99	4.65	1.92	5.20
	1750	3.17	0.86	2.96	1.67	2.80	2.43	2.65	3.16	2.52	3.81	2.43	4.46	2.33	5.09	2.27	5.69
G65	850	2.11	0.63	1.90	1.22	1.73	1.77	1.57	2.30	1.43	2.80	1.36	3.28	1.23	3.74	1.11	4.14
	1000	2.63	0.74	2.40	1.43	2.29	2.09	2.10	2.71	1.94	3.30	1.80	3.86	1.73	4.40	1.61	4.87
	1150	3.18	0.85	2.95	1.65	2.75	2.40	2.60	3.11	2.45	3.79	2.33	4.44	2.24	5.06	2.13	5.61
	1300	3.77	0.96	3.53	1.86	3.31	2.71	3.12	3.52	2.96	4.28	2.82	5.02	2.73	5.72	2.63	6.34
	1450	4.38	1.07	4.13	2.08	3.91	3.02	3.72	3.92	3.55	4.78	3.39	5.59	3.28	6.38	3.17	7.07
	1600	5.00	1.18	4.75	2.29	4.53	3.34	4.33	4.33	4.15	5.27	4.00	6.17	3.86	7.04	3.74	7.80
	1750	5.64	1.29	5.39	2.51	5.16	3.65	4.95	4.73	4.77	5.77	4.61	6.75	4.47	7.70	4.35	8.53
G80	850	3.25	1.13	2.91	2.13	2.60	3.06	2.33	3.86	2.09	4.71	1.88	5.47	1.70	6.15	1.53	6.79
	1000	4.04	1.34	3.69	2.50	3.38	3.60	3.10	4.55	2.86	5.54	2.65	6.43	2.46	7.24	2.29	7.99
	1150	4.90	1.52	4.53	2.88	4.22	4.14	3.93	5.23	3.68	6.37	3.46	7.40	3.27	8.33	3.10	9.19
	1300	5.80	1.72	5.43	3.25	5.10	4.68	4.80	5.91	4.55	7.20	4.32	8.36	4.12	9.41	3.94	10.39
	1450	6.73	1.91	6.36	3.63	6.02	5.22	5.72	6.59	5.46	8.03	5.22	9.33	5.02	10.50	4.83	11.59
	1600	7.70	2.11	7.31	4.00	6.97	5.76	6.66	7.27	6.39	8.86	6.15	10.29	5.94	11.59	5.75	12.79
	1750	8.68	2.31	8.29	4.38	7.94	6.30	7.62	7.96	7.35	9.69	7.10	11.25	6.89	12.67	6.70	13.99

GREATECH ROOTS BLOWER

Model	RPM	Pressure(mmAq)				Capacity(m ³ /min)				Power(kW)							
		1000 mmAq		2000 mmAq		3000 mmAq		4000 mmAq		5000 mmAq		6000 mmAq		7000 mmAq		8000 mmAq	
		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
G100	850	5.97	1.59	5.34	3.09	4.78	4.34	4.28	5.41	3.85	6.59	3.46	7.65	3.11	8.65	2.81	9.53
	1000	7.11	1.88	6.49	3.64	5.94	5.10	5.45	6.36	5.03	7.75	4.65	9.00	4.31	10.18	4.02	11.21
	1150	8.37	2.16	7.75	4.18	7.21	5.87	6.72	7.32	6.29	8.91	5.92	10.35	5.59	11.71	5.29	12.89
	1300	9.64	2.44	9.02	4.73	8.48	6.63	7.98	8.27	7.57	10.08	7.18	11.70	6.85	13.23	6.56	14.57
	1450	10.94	2.72	10.33	5.27	9.78	7.40	9.29	9.23	8.86	11.24	8.48	13.06	8.15	14.76	7.85	16.25
	1600	12.21	3.00	11.60	5.82	11.05	8.16	10.56	10.18	10.13	12.40	9.75	14.41	9.41	16.29	9.12	17.93
	1750	13.43	3.28	12.82	6.36	12.28	8.93	11.79	11.14	11.37	13.57	10.98	15.76	10.65	17.81	10.36	19.62
G125	750	11.86	3.02	11.30	5.85	10.76	8.19	10.25	10.63	9.76	12.42	9.29	14.55	8.85	16.58	8.43	17.99
	900	14.17	3.55	13.56	6.88	12.97	9.64	12.41	12.50	11.88	14.62	11.37	17.11	10.88	19.50	10.41	21.16
	1050	16.54	4.08	15.90	7.91	15.29	11.08	14.70	14.38	14.13	16.81	13.59	19.68	13.07	22.43	12.57	24.34
	1200	18.97	4.61	18.33	8.94	17.71	12.53	17.11	16.25	16.53	19.00	15.97	22.25	15.43	25.36	14.91	27.51
	1350	21.48	5.14	20.85	9.97	20.25	13.97	19.66	18.13	19.08	21.20	18.53	24.82	17.99	28.28	17.46	30.69
	1500	24.06	5.68	23.47	11.01	22.90	15.42	22.34	20.00	21.79	23.39	21.26	27.38	20.74	31.21	20.24	33.86
	1650	26.71	6.21	26.18	12.04	25.67	16.86	25.17	21.88	24.67	25.58	24.19	29.95	23.71	34.13	23.25	37.03
G150	750	15.58	3.87	14.99	7.50	14.41	10.50	13.85	13.62	13.32	15.93	12.81	18.65	12.32	21.25	11.84	23.06
	900	18.52	4.55	17.89	8.82	17.29	12.35	16.70	16.03	16.14	18.74	15.59	21.94	15.06	25.01	14.56	27.13
	1050	21.51	5.23	20.88	10.14	20.27	14.21	19.68	18.43	19.11	21.55	18.55	25.23	18.01	28.76	17.49	31.20
	1200	24.56	5.91	23.96	11.46	23.37	16.06	22.80	20.84	22.25	24.36	21.71	28.52	21.18	32.51	20.66	35.27
	1350	27.66	6.60	27.12	12.79	26.59	17.91	26.07	23.24	25.56	27.17	25.06	31.82	24.57	36.26	24.08	39.34
	1500	30.83	7.28	30.38	14.11	29.93	19.77	29.49	25.64	29.05	29.98	28.62	35.11	28.20	40.01	27.78	43.41
	1650	34.06	7.96	33.72	15.43	33.39	21.62	33.06	28.05	32.73	32.80	32.41	38.40	32.09	43.76	31.77	47.48
G200	600	19.03	5.05	17.79	9.72	16.94	13.91	16.03	17.83	15.56	21.43	14.88	24.78	14.26	27.89	13.71	30.80
	750	25.22	6.31	24.02	12.15	23.32	17.39	22.42	22.29	21.64	26.79	20.97	30.98	20.36	34.86	19.86	38.50
	900	30.87	7.57	29.71	14.58	28.98	20.87	28.14	26.74	27.24	32.15	26.71	37.18	26.18	41.84	25.67	46.20
	1050	36.73	8.83	35.56	17.01	34.86	24.35	34.01	31.20	33.25	37.51	32.59	43.37	31.95	48.81	31.54	53.90
	1200	42.15	10.10	41.32	19.44	40.27	27.82	39.41	35.66	38.67	42.87	38.02	49.57	37.46	55.78	37.02	61.59
	1350	47.89	11.36	47.04	21.87	46.03	31.30	45.22	40.12	44.55	48.23	44.06	55.77	43.54	62.75	43.07	69.29
	1500	53.21	12.62	52.68	24.30	52.16	34.78	51.49	44.57	50.83	53.59	50.22	61.96	49.53	69.73	49.03	76.99
G250	600	30.43	7.54	28.95	14.30	27.76	20.54	26.23	26.46	24.89	31.79	24.09	36.72	23.21	41.01	22.24	45.53
	750	38.93	9.42	37.61	17.87	36.56	25.68	35.19	33.08	34.00	39.74	33.29	45.90	32.51	51.27	31.65	56.92
	900	47.43	11.30	46.27	21.45	45.35	30.81	44.16	39.69	43.12	47.68	42.50	55.07	41.81	61.52	41.06	68.30
	1050	55.92	13.19	54.94	25.02	54.15	35.95	53.12	46.31	52.23	55.63	51.70	64.25	51.11	71.77	50.47	79.68
	1200	64.42	15.07	63.60	28.60	62.94	41.08	62.09	52.92	61.35	63.58	60.90	73.43	60.41	82.03	59.87	91.07
	1350	72.92	16.95	72.26	32.17	71.74	46.22	71.05	59.54	70.46	71.52	70.10	82.61	69.71	92.28	69.28	102.45
	1500	81.42	18.84	80.93	35.75	80.53	51.35	80.02	66.15	79.57	79.47	79.31	91.79	79.01	102.53	78.69	113.83
G300	750	69.42	15.55	65.37	29.80	63.26	43.93	61.29	56.32	59.47	69.41	58.03	81.27	56.06	92.29	55.01	103.51
	900	89.07	19.44	85.01	37.25	82.92	54.91	80.97	70.40	79.12	86.76	77.68	101.58	75.72	115.36	74.65	129.38
	1050	108.73	23.33	104.66	44.70	102.56	65.89	100.59	84.49	98.75	104.11	97.32	121.90	95.35	138.43	94.30	155.26
	1200	128.38	27.21	124.27	52.15	122.28	76.87	120.28	98.57	118.40	121.47	116.98	142.22	115.01	161.51	113.92	181.14
	1350	148.03	31.10	143.96	59.60	141.86	87.86	139.98	112.65	138.09	138.82	136.69	162.53	134.65	184.58	133.57	207.01
	1500	167.69	34.99	163.61	67.05	161.50	98.84	159.50	126.73	157.74	156.17	156.34	182.85	154.33	207.65	153.25	232.89
	1650	187.34	38.88	183.32	74.50	181.17	109.82	179.16	140.81	177.39	173.52	175.87	203.16	172.95	230.72	172.91	258.77

Vacuum Type Performance Table

Model	RPM	Pressure(mmAq)						Capacity(m ³ /min)						Power(kW)			
		-1000 mmAq		-2000 mmAq		-2500 mmAq		-3000 mmAq		-3500 mmAq		-4000 mmAq		-4500 mmAq		-5000 mmAq	
		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
G40V	1450	0.87	0.22	0.82	0.43	0.78	0.53	0.76	0.60	0.71	0.68	0.69	0.76				
	1600	0.98	0.24	0.90	0.47	0.86	0.59	0.86	0.66	0.82	0.75	0.79	0.83				
	1750	1.08	0.27	1.00	0.52	0.98	0.64	0.98	0.72	0.93	0.82	0.89	0.91				
	1900	1.19	0.29	1.12	0.56	1.07	0.70	1.09	0.78	1.03	0.89	1.01	0.99				
	2050	1.27	0.31	1.20	0.61	1.18	0.75	1.18	0.84	1.12	0.96	1.09	1.07				
	2200	1.38	0.34	1.33	0.65	1.27	0.81	1.29	0.90	1.24	1.04	1.20	1.15				
	2350	1.40	0.36	1.42	0.70	1.38	0.86	1.40	0.96	1.35	1.11	1.30	1.22				
G50V	850	1.02	0.42	0.84	0.81	0.74	0.99	0.63	1.18	0.53	1.36	0.37	1.53	0.28	1.70	0.14	1.87
	1000	1.35	0.49	1.17	0.95	1.07	1.18	0.96	1.39	0.85	1.59	0.71	1.80	0.61	2.00	0.47	2.19
	1150	1.68	0.57	1.51	1.10	1.40	1.35	1.29	1.59	1.18	1.84	1.04	2.07	0.94	2.30	0.81	2.53
	1300	2.01	0.64	1.84	1.24	1.74	1.52	1.63	1.81	1.52	2.08	1.37	2.34	1.28	2.60	1.14	2.85
	1450	2.34	0.71	2.17	1.38	2.07	1.71	1.96	2.01	1.85	2.31	1.70	2.61	1.61	2.90	1.47	3.18
	1600	2.68	0.78	2.50	1.52	2.40	1.88	2.29	2.22	2.28	2.56	2.03	2.88	1.94	3.20	1.80	3.51
	1750	3.01	0.86	2.83	1.66	2.73	2.05	2.62	2.43	2.51	2.79	2.36	3.16	2.27	3.50	2.13	3.84
G65V	850	2.15	0.67	1.97	1.30	1.85	1.60	1.73	1.90	1.60	2.18	1.45	2.46	1.30	2.73	1.12	2.99
	1000	2.68	0.79	2.50	1.53	2.39	1.89	2.26	2.23	2.13	2.57	1.98	2.89	1.82	3.21	1.65	3.52
	1150	3.21	0.90	3.04	1.76	2.93	2.17	2.79	2.57	2.66	2.95	2.51	3.33	2.36	3.69	2.18	4.05
	1300	3.75	1.03	3.56	1.99	3.45	2.45	3.33	2.90	3.19	3.34	3.05	3.77	2.89	4.17	2.72	4.58
	1450	4.27	1.15	4.10	2.22	3.99	2.73	3.85	3.24	3.73	3.73	3.57	4.19	3.42	4.66	3.24	5.11
	1600	4.81	1.26	4.64	2.45	4.52	3.01	4.39	3.57	4.25	4.47	4.11	4.63	3.96	5.14	3.78	5.63
	1750	5.35	1.38	5.16	2.68	5.05	3.30	4.92	3.91	4.79	4.49	4.65	5.06	4.49	5.62	4.32	6.17
G80V	850	3.34	1.14	2.91	2.17	2.68	2.66	2.33	3.13	2.16	3.57	1.88	4.00	1.59	4.41	1.27	4.80
	1000	4.26	1.34	3.84	2.56	3.61	3.13	3.36	3.67	3.09	4.20	2.81	4.70	2.51	5.19	2.19	5.65
	1150	5.19	1.53	4.77	2.94	4.53	3.59	4.28	4.22	4.02	4.83	3.73	5.41	3.44	5.97	3.12	6.50
	1300	6.12	1.74	5.70	3.32	5.46	4.07	5.21	4.78	4.94	5.46	4.67	6.11	4.37	6.74	4.05	7.35
	1450	7.05	1.94	6.62	3.70	6.39	4.54	6.14	5.33	5.87	6.09	5.59	6.82	5.29	7.52	4.97	8.20
	1600	7.97	2.14	7.55	4.09	7.31	5.00	7.07	5.88	6.80	6.72	6.52	7.52	6.22	8.30	5.90	9.04
	1750	8.90	2.33	8.48	4.48	8.24	5.47	7.99	6.42	7.73	7.35	7.45	8.23	7.15	9.07	6.83	9.90
G100V	850	5.96	1.59	5.35	3.05	5.00	3.73	4.61	4.37	4.21	4.99	3.78	5.59	3.32	6.17	2.82	6.73
	1000	7.26	1.87	6.64	3.58	6.29	4.37	5.91	5.15	5.51	5.88	5.08	6.59	4.61	7.26	4.12	7.92
	1150	8.56	2.15	7.94	4.11	7.59	5.03	7.21	5.92	6.81	6.76	6.38	7.57	5.91	8.35	5.42	9.10
	1300	9.86	2.44	9.24	4.65	8.89	5.69	8.51	6.69	8.11	7.64	7.67	8.56	7.21	9.44	6.72	10.29
	1450	11.15	2.71	10.54	5.19	10.19	6.34	9.81	7.46	9.40	8.53	8.97	9.55	8.51	10.53	8.01	11.48
	1600	12.45	2.99	11.83	5.72	11.48	7.00	11.10	8.23	10.70	9.41	10.27	10.54	9.81	11.62	9.31	12.66
	1750	13.75	3.28	13.13	6.26	12.78	7.66	12.40	9.00	12.00	10.29	11.57	11.52	11.10	12.71	1.61	13.84
G125V	750	11.86	3.02	11.35	5.85	10.81	6.96	10.35	8.29	9.81	9.19	9.32	10.18	8.87	10.94	8.43	11.15
	900	14.17	3.55	13.62	6.88	13.04	8.19	12.54	9.75	11.94	10.82	11.40	11.98	10.90	12.87	10.41	13.12
	1050	16.54	4.08	15.98	7.91	15.36	9.42	14.85	11.21	14.20	12.44	13.63	13.78	13.09	14.80	12.57	15.09
	1200	18.97	4.61	18.42	8.94	17.80	10.65	17.28	12.68	16.62	14.06	16.02	15.57	15.46	16.73	14.91	17.06
	1350	21.48	5.14	20.96	9.97	20.35	11.88	19.85	14.14	19.18	15.68	18.58	17.37	18.02	18.67	17.46	19.03
	1500	24.06	5.68	23.59	11.01	23.01	13.11	22.56	15.60	21.90	17.31	21.33	19.17	20.79	20.60	20.24	20.99
	1650	26.71	6.21	26.31	12.04	25.80	14.33	25.42	17.06	24.80	18.93	24.26	20.97	23.76	22.53	23.25	22.96

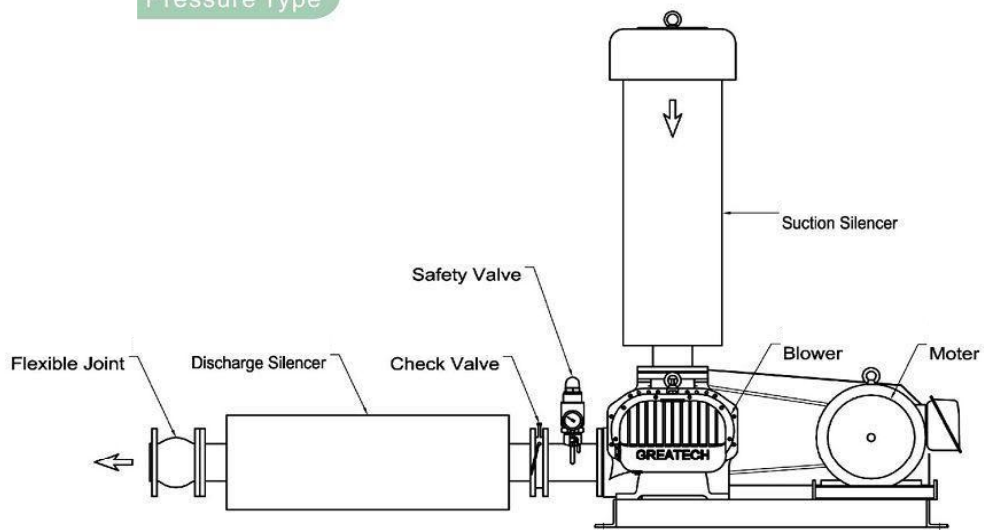
GREATECH ROOTS BLOWER

Model	RPM	Pressure(mmAq)				Capacity(m ³ /min)				Power(kW)							
		-1000 mmAq		-2000 mmAq		-2500 mmAq		-3000 mmAq		-3500 mmAq		-4000 mmAq		-4500 mmAq		-5000 mmAq	
		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
G150V	750	13.72	3.39	12.93	6.49	12.50	7.94	12.04	9.33	11.54	10.66	11.00	11.94	10.43	13.16	9.84	14.35
	900	16.89	4.07	16.11	7.79	15.69	9.52	15.22	11.20	14.71	12.79	14.18	14.32	13.61	15.80	13.02	17.22
	1050	20.07	4.75	19.29	9.08	18.87	11.11	18.40	13.05	17.89	14.92	17.37	16.72	16.79	18.43	16.19	20.10
	1200	23.26	5.43	22.46	10.38	22.04	12.70	21.58	14.92	21.07	17.05	20.54	19.10	19.97	21.07	19.37	22.96
	1350	26.43	6.11	25.65	11.67	25.22	14.28	24.76	16.79	24.25	19.18	23.72	21.49	23.14	23.70	22.56	25.83
	1500	29.61	6.78	28.83	12.97	28.41	15.87	27.93	18.66	27.43	21.32	26.90	23.87	26.33	26.34	25.73	28.70
	1650	32.80	7.46	32.01	14.27	31.58	17.46	31.12	20.51	30.15	23.45	30.08	26.27	29.51	28.97	28.91	31.58
G200V	600	17.52	4.91	16.47	9.41	15.88	11.51	15.31	13.52	14.64	15.46	13.89	17.32	13.16	19.10	12.34	20.82
	750	23.36	6.14	22.31	11.75	21.72	14.38	21.15	16.90	20.48	19.33	19.73	21.64	19.00	23.87	18.18	26.02
	900	29.20	7.38	28.15	14.11	27.56	17.27	26.99	20.28	26.32	23.18	25.57	25.97	24.84	28.65	24.02	31.23
	1050	35.04	8.61	33.99	16.46	33.40	20.14	32.83	23.67	32.16	27.05	31.42	30.30	30.68	33.42	29.86	36.43
	1200	40.88	9.84	39.83	18.81	39.24	23.01	38.67	27.05	38.00	30.92	37.26	34.63	36.52	38.20	35.70	41.64
	1350	46.72	11.06	45.67	21.16	45.08	25.89	44.51	30.43	43.84	34.77	43.10	38.96	42.36	42.98	41.54	46.84
	1500	52.56	12.29	51.51	23.52	50.92	28.77	50.35	33.81	49.68	38.64	48.94	43.29	48.20	47.76	47.38	52.05
G250V	600	28.55	7.51	27.01	14.37	24.05	17.58	25.16	20.66	24.15	23.62	23.02	26.45	21.83	29.18	20.58	31.81
	750	37.47	9.39	35.93	17.97	35.03	21.97	34.08	25.82	33.07	29.52	31.94	33.07	30.76	36.48	29.50	39.76
	900	46.40	11.27	44.85	21.56	43.96	26.37	43.00	30.99	41.99	35.42	40.86	39.68	39.68	43.78	38.43	47.72
	1050	55.32	13.14	53.78	25.14	52.88	30.76	51.93	36.15	50.91	41.33	49.79	46.29	48.60	51.06	47.35	55.66
	1200	64.24	15.02	62.70	28.73	61.80	35.16	60.85	41.32	59.84	47.23	58.71	52.90	57.52	58.36	56.27	63.61
	1350	73.16	16.90	71.62	32.33	70.72	39.55	69.77	46.49	68.72	53.14	67.63	59.52	66.45	65.66	65.19	71.57
	1500	82.09	18.78	80.54	35.92	79.65	43.95	78.69	51.65	77.68	59.03	76.55	66.14	75.37	72.96	74.12	79.52
G300V	600	69.42	15.55	65.69	31.37	62.63	39.40	60.68	46.94	58.87	52.58	57.45	58.89	56.06	64.54	54.46	71.88
	750	89.07	19.44	85.44	39.21	82.09	49.25	80.16	58.67	78.33	65.73	76.90	73.61	75.72	80.67	73.91	89.85
	900	108.73	23.33	105.18	47.05	101.54	59.10	99.59	70.40	97.77	78.87	96.35	88.33	95.35	96.81	93.35	107.82
	1050	128.38	27.21	124.89	54.90	121.06	68.95	119.08	82.14	117.22	92.02	115.81	103.05	115.01	112.94	112.78	125.79
	1200	148.03	31.10	144.68	62.74	140.44	78.79	138.58	93.87	136.71	105.16	135.33	117.78	134.65	129.08	132.23	143.76
	1350	167.69	34.99	164.43	70.58	159.88	88.64	157.90	105.61	156.16	118.31	154.78	132.50	154.33	145.21	151.72	161.73
	1500	187.34	38.88	184.24	78.42	179.36	98.49	177.37	117.34	175.62	131.46	174.11	147.22	172.95	161.35	171.18	179.70

GREATECH ROOTS BLOWER

Installations

Pressure Type



Vacuum Type

