

WOB-L® Piston Air Compressors & Vacuum Pumps

MODEL SERIES	MOTOR CAPACITY		COMPRESSOR PERFORMANCE LPM @ PSI								MAXIMUM PRESSURE (PSI)			VACUUM PERFORMANCE LPM @ IN.HG.					VACUUM (IN.HG.)		
	VOLTAGE	TYPE*	0	5	10	20	40	60	80	100	CONTINUOUS	INTERMITTENT	RESTART	0	5	10	15	20	25	MAXIMUM	RESTART
8003-0052	6v	PM	3.0	2.6	1.8	1.2	—	—	—	—	12	29	0	—	—	—	—	—	—	N/A	N/A
8003-0055	12v	PM	3.0	2.6	1.8	1.2	—	—	—	12	29	0	—	—	—	—	—	—	—	N/A	N/A
8003-0064	6v	PM	—	—	—	—	—	—	—	N/A	N/A	N/A	3.0	2.3	1.7	.7	—	—	17.4	17.4	
8003-0068	12v	PM	—	—	—	—	—	—	—	N/A	N/A	N/A	3.0	2.3	1.7	.7	—	—	17.4	17.4	

8005-0077	12v	PM	7.2	6.3	5.1	3.2	—	—	—	—	22	36	36	—	—	—	—	—	—	N/A	N/A
8005-0039	12v	PM	—	—	—	—	—	—	—	—	N/A	N/A	N/A	7.2	6.0	3.9	2.2	—	—	23.1	23.1

8006-1068	12v	PM	—	—	—	—	—	—	—	—	N/A	N/A	N/A	15.4	9.7	6.1	2.8	—	—	23.6	3.0
8006-0071	12v	PM	15.4	12.5	10.8	6.9	—	—	—	—	12	22	1	—	—	—	—	—	—	N/A	N/A

8009-1020	12v	PM	11.4	10.2	9.0	8.0	5.5	4.0	3.0	2.0	17	100	9	11.4	8.5	5.7	3.2	1.1	.9	25.5	17.8
8009-1032	24v	PM	11.4	10.2	9.0	8.0	5.5	4.0	3.0	2.0	17	100	9	11.4	8.5	5.7	3.2	1.1	.9	25.5	17.8

010CD26	220/50	SP	7.4	6.3	3.3	—	—	—	—	—	10	30	0	8.8	7.4	6.2	3.8	1.5	—	22.3	0
010CA26	115/60	SP	8.8	7.4	4.1	—	—	—	—	—	10	30	0	8.8	7.2	4.3	1.6	—	—	22.3	0
010CDC26/12	12v	PM	8.8	7.4	4.1	—	—	—	—	—	10	30	30	8.8	7.2	4.3	1.6	—	—	22.3	22.3

014CDC20/12	12v	PM	9.7	8.4	6.9	5.2	—	—	—	—	20	50	50	8.5	6.5	4.9	2.5	—	—	25.0	25.3
014CA28	115/60	SP	12.1	11.2	9.8	8.0	5.0	—	—	—	100	100	0	11.5	10.0	7.0	3.8	—	—	25.0	0

MODEL SERIES	HP	MOTOR CAPACITY		COMPRESSOR PERFORMANCE CFM @ PSI								MAXIMUM PRESSURE (PSI)			VACUUM PERFORMANCE CFM @ IN.HG.					VACUUM (IN.HG.)		
		VOLTAGE	TYPE*	0	5	10	20	40	60	80	100	CONTINUOUS	INTERMITTENT	RESTART	0	5	10	15	20	25	MAXIMUM	RESTART
115ADC56/12	1/15	12v	PM	.48	.44	.39	.36	.29	.25	.21	.16	N/A	120	120	—	—	—	—	—	—	N/A	N/A
215ADC38/12	1/6	12v	PM	.97	.92	.87	.76	.61	.46	.38	.30	N/A	120	120	—	—	—	—	—	—	N/A	N/A
327CDC45/12	1/5	12v	PM	1.13	1.07	1.03	.98	.82	.70	.60	.51	N/A	130	130	1.13	.80	.54	.28	—	—	20.0	20.0

405AD38	1/20	220/50	SP	.20	.20	.20	.16	.11	—	—	—	20	40	0	—	—	—	—	—	N/A	N/A	
405AA38	1/20	115/60	SP	.32	.29	.27	.24	.17	—	—	—	20	40	0	—	—	—	—	—	N/A	N/A	
405ADC38/12	1/10	12v	PM	.79	.75	.71	.63	.50	.38	.33	.24	100	100	100	—	—	—	—	—	N/A	N/A	
415CDC30/12	1/10	12v	PM	.92	.86	.81	.71	.55	.44	.34	.25	100	100	100	.92	.75	.54	.34	.20	—	24.6	24.6

607CD22	1/8	220/50	SP	.69	.64	.59	.50	.35	.25	.17	.10	100	100	0	.69	.53	.40	.26	.14	—	26.1	0
607CA22	1/8	115/60	SP	.78	.74	.69	.59	.42	.31	.18	.07	100	100	0	.78	.63	.47	.31	.16	.02	25.6	0
607CD32	1/7	220/50	SP	1.01	.96	.91	.80	.59	—	—	—	40	40	0	1.01	.75	.55	.35	.19	—	26.2	0
607CA32	1/7	115/60	SP	1.22	1.16	1.10	.97	.74	.56	—	—	50	60	0	1.22	.87	.65	.45	.23	—	26.8	0

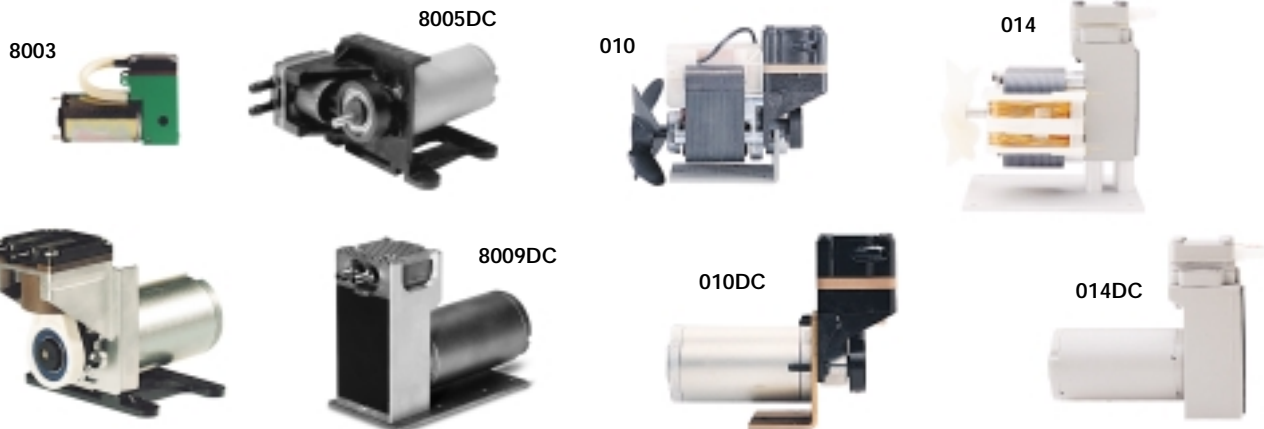
688CGH44	1/3	220-240/50-230/60	PSC	1.27	1.24	1.22	1.14	.94	.82	.70	.58	100	100	0	1.27	1.22	.81	.55	.32	.09	27.5	0
688CE44	1/3	115/60	PSC	1.60	1.54	1.48	1.37	1.21	1.05	.91	.76	100	100	0	1.60	1.15	.90	.62	.33	—	27.6	0

669CHI44	1/5	220/50	PSC	1.65	1.50	1.45	1.30	—	—	—	—	35	35	0	1.65	1.23	.92	.63	.30	.09	27.0	0
669CE44	1/5	115/60	PSC	2.00	1.85	1.80	1.60	—	—	—	—	35	35	0	2.00	1.20	.96	.64	.36	—	26.0	0

1207PK80	3/4	115/60	CS	3.78	3.72	3.66	3.43	3.04	2.69	2.33	1.99	125	125	120	3.78	2.60	1.98	1.30	.70	.10	25.9	0
----------	-----	--------	----	------	------	------	------	------	------	------	------	-----	-----	-----	------	------	------	------	-----	-----	------	---

2415	1/4	115/60	PSC	1.87	1.82	1.69	1.53	—	—	—	—	20	20	0	1.87	1.40	1.00	.65	.23	—	25.4	0
2415CEFHI36	1/4	115/60/1-110/50/1	PSC	1.87	1.82	1.69	1.53	—	—	—	—	20	20	0	52.9	49.8	46.0	42.4	—	—	25.4	0
2415CDC40/12	1/8	12v	PM	2.35	2.25	2.19	—	—	—	—	—	15	25	0	2.35	1.45	.85	.35	—	—	20.5	20.5

2505CE28	1/3	115/60	PSC	2.55	2.30	2.10	1.80	1.24	—	—	—	35	40	0	2.55	1.95	1.45	.95	.45	.10	25.3	0
2505CHI38	1/3	220-240/50	PSC	2.70	2.56	2.40	2.10	—	—	—	—	25	30	0	2.70	2.25	1.65	1.10	.60	.18	25.5	0



Specifications

Dimensional drawings for the models shown can be found on the Internet at: www.thomaspumps.com

MODEL SERIES	AMBIENT TEMPERATURE		ELECTRICAL RATED LOAD			INSUL. CLASS	SPEED (RPM)	THERMAL PROTECTOR	NET WEIGHT (LBS.)	DIMENSIONS (H x W x L)
	MINIMUM	MAXIMUM	RUN (AMPS)	POWER (WATTS)	START (AMPS)					
8003-0052	50° F	104° F	1.4	8.5	N/A	E	3000	NO	.4	2.1 x 1.2 x 3.1
8003-0055	50° F	104° F	0.7	8.5	N/A	E	3000	NO	.4	2.1 x 1.2 x 3.1
8003-0064	50° F	104° F	1.0	6	N/A	E	3000	NO	.4	2.1 x 1.2 x 3.1
8003-0068	50° F	104° F	0.5	6	N/A	E	3000	NO	.4	2.1 x 1.2 x 3.1

8005-0077	50° F	104° F	2.4	32	N/A	E	2800	NO	2.4	2.8 x 3.8 x 4.6
8005-0039	50° F	104° F	2.4	32	N/A	E	2800	NO	2.4	2.8 x 3.8 x 4.6

8006-1068	50° F	104° F	3.3	39	N/A	E	2800	NO	1.5	4.0 x 2.7 x 5.7
8006-0071	50° F	104° F	3.8	46	N/A	E	2800	NO	1.5	4.0 x 2.7 x 5.7

8009-1020	50° F	104° F	2.7	33	N/A	E	2800	NO	2.4	4.1 x 2.5 x 5.0
8009-1032	50° F	104° F	1.4	33	N/A	E	2800	NO	2.4	4.1 x 2.5 x 5.0

010CD26	50° F	104° F	0.7	70	.9	B	2500	YES	3.2	4.25 x 3.00 x 5.64
010CA26	50° F	104° F	1.3	85	2.1	B	3000	YES	3.2	4.25 x 3.00 x 5.64
010CDC26/12	50° F	104° F	2.5	N/A	6.7	B	3000	NO	1.6	4.01 x 2.45 x 5.17

014CDC20/12	50° F	104° F	3.0	N/A	8.0	B	2600	NO	2.3	4.13 x 1.90 x 4.40
014CA28	50° F	104° F	2.4	140	3.4	B	3200	YES	4.7	5.06 x 4.50 x 5.89

MODEL SERIES	AMBIENT TEMPERATURE		ELECTRICAL RATED LOAD			INSUL. CLASS	SPEED (RPM)	THERMAL PROTECTOR	NET WEIGHT (LBS.)	DIMENSIONS (H x W x L)
	MINIMUM	MAXIMUM	RUN (AMPS)	POWER (WATTS)	START (AMPS)					
115ADC56/12	-22° F	158° F	9.0	N/A	32.0	A	4000	YES	1.6	5.12 x 1.64 x 5.22
215ADC38/12	-40° F	158° F	16.0	N/A	50.0	A	3650	YES	3.0	4.46 x 2.10 x 6.20
327CDC45/12	-40° F	158° F	18.5	N/A	66.0	F	3200	YES	4.25	6.30 x 4.00 x 9.31

405AD38	50° F	104° F	1.00	120	1.00	A	1175	YES	5.5	5.30 x 4.25 x 6.72
405AA38	50° F	104° F	1.65	110	2.55	A	1575	YES	5.5	5.30 x 4.25 x 6.72
405ADC38/12	50° F	104° F	10.5	N/A	25.0	A	3310	YES	4.3	5.30 x 4.25 x 7.26
415CDC30/12	50° F	104° F	10.2	N/A	42.0	A	3846	YES	5.0	5.34 x 4.25 x 7.26

607CD22	50° F	104° F	1.3	174	2.1	B	1105	YES	11.0	6.78 x 5.00 x 8.10
607CA22	50° F	104° F	3.1	189	5.5	B	1540	YES	11.0	6.78 x 5.00 x 8.10
607CD32	50° F	104° F	1.9	225	2.5	B	1150	YES	11.0	6.78 x 5.00 x 8.10
607CA32	50° F	104° F	4.6	285	6.4	B	1400	YES	11.0	6.78 x 5.00 x 8.10

688CGH44	50° F	104° F	1.5/1.3	270/270	3.9/3.8	B	1400/1700	YES	14.5	6.68 x 5.18 x 7.87
688CE44	50° F	104° F	3.6	325	9.2	B	1660	YES	11.75	6.68 x 5.18 x 7.87

669CHI44	50° F	104° F	1.4/1.5	275/295	4.3/4.3	B	1400	YES	11.0	6.75 x 5.18 x 7.20
669CE44	50° F	104° F	3.6	310	9.4	B	1660	YES	11.0	6.75 x 5.18 x 7.20

1207PK80	50° F	104° F	10.6	800	38.5	B	1700	YES	26.0	10.01 x 6.53 x 10.70
----------	-------	--------	------	-----	------	---	------	-----	------	----------------------

2415	50° F	104° F	2.4	2.80	5.7	B	3370	YES	8.9	5.62 x 5.30 x 11.35
2415CFHI36	50° F	104° F	2.4	2.80	5.7	B	3370	YES	8.9	5.62 x 5.30 x 11.35
2415CDC40/12	50° F	104° F	22.0	—	200	B	3650	NO	8.5	5.62 x 4.25 x 11.35

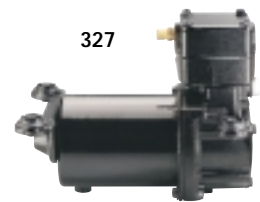
2505CE28	50° F	104° F	2.7	310	5.9	B	1630	YES	11.75	6.46 x 4.44 x 9.25
2505CHI38	50° F	104° F	1.4/1.5	305/340	3.1/3.3	B	1300/1330	YES	12.5	6.46 x 4.44 x 10.25



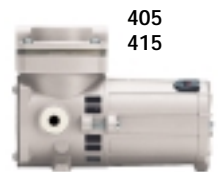
115



215



327



405
415



669



688



2415



1207



2505



607

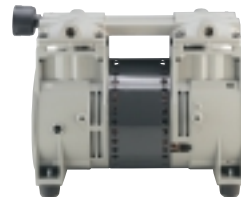
WOB-L® Piston Air Compressors & Vacuum Pumps (con't)

MODEL SERIES	HP	MOTOR CAPACITY		COMPRESSOR PERFORMANCE CFM @ PSI								MAXIMUM PRESSURE (PSI)			VACUUM PERFORMANCE CFM @ IN.HG.						VACUUM (IN.HG.)	
		VOLTAGE	TYPE*	0	5	10	20	40	60	80	100	CONTINUOUS	INTERMITTENT	RESTART	0	5	10	15	20	25	MAXIMUM	RESTART
2688CHI22	1/4	220-240/50	PSC	1.40	1.32	1.25	1.13	.85	.60	.38	.22	100	100	0	1.40	1.00	.80	.39	.29	—	26.3	0
2688CE22	1/4	115/60	PSC	1.68	1.61	1.55	1.40	1.10	.80	.60	.40	100	100	0	1.68	1.20	.93	.63	.33	—	26.2	0
2688CHI44	1/3	220-240/50	PSC	2.70	2.60	2.50	2.25	—	—	—	—	25	25	0	2.70	2.00	1.40	.98	.57	—	27.6	0
2688CE44	1/3	115/60	PSC	3.15	3.04	2.93	2.72	—	—	—	—	25	25	0	3.15	2.30	1.60	1.10	.64	.18	27.6	0
2688VGH144	1/3	220-240/50-230/60	PSC	—	—	—	—	—	—	—	—	N/A	N/A	N/A	1.36	1.16	.88	.65	.41	.19	29.0	0
2688VE44	1/3	115/60	PSC	—	—	—	—	—	—	—	—	N/A	N/A	N/A	1.60	1.20	.98	.69	.48	.16	29.0	0
2669CGHI44	1/3	220-240/50	PSC	3.10	3.00	2.80	2.40	—	—	—	—	25	25	0	3.10	2.38	1.68	1.14	.64	.18	27.4	0
2669CE44	1/3	115/60	PSC	3.75	3.65	3.50	3.20	2.59	—	—	—	40	40	0	3.75	2.75	2.15	1.49	.86	—	27.3	0
2660CGHI42	1/3	220-240/50-230/60	PSC	3.59	3.50	3.38	3.08	—	—	—	—	30	30	0	3.59	2.44	1.83	1.26	.65	.11	27.0	0
2660CE44	1/3	115/60	PSC	4.40	4.34	4.23	3.84	—	—	—	—	30	30	0	4.40	2.96	2.22	1.52	.83	.16	27.0	0
2750CGHI50	1/3	220-240/50-230/60	PSC	4.34	4.17	4.00	3.61	2.92	—	—	—	30	40	0	4.34	3.08	2.40	1.60	.89	.14	27.0	0
2750CE50	1/3	115/60	PSC	5.35	5.09	4.84	4.38	—	—	—	—	30	30	0	5.35	3.65	2.85	1.90	1.05	.15	26.0	0
2807CGH72	1	220/50-230/60	PSC	5.48	5.31	5.15	4.90	4.26	3.61	3.11	2.53	50	120	100	5.48	3.66	2.21	1.41	.56	—	25.0	0
2807CE72	1	115/60	PSC	6.60	6.40	6.20	5.90	5.13	4.35	3.75	3.05	50	120	100	6.60	3.60	2.66	1.80	.88	—	25.0	0

2680/2688/2689



2660/2669/2668



Articulating Piston Air Compressors (TA)

MODEL SERIES	MFG. CODE	HP	MOTOR CAPACITY		COMPRESSOR PERFORMANCE CFM @ PSI							MAXIMUM PRESSURE (PSI)			
			VOLTAGE	TYPE*	0	5	10	20	40	60	80	100	CONTINUOUS	INTERMITTENT	RESTART
TA-1061	270026	1/12	230/60/50/1	SPh	.95	.84	.73	.59	.35	—	—	—	60	60	60
TA-1061	270000	1/12	115/60/50/1	SPh	1.20	1.08	.95	.75	.40	—	—	—	60	60	60
TA-2101	270029	1/6	230/60/50/1	SPh	.98	.91	.85	.75	.60	.49	.39	.25	100	100	100
TA-2101	270003	1/6	115/60/50/1	SPh	1.25	1.21	1.17	.95	.73	.60	.45	.35	100	100	100
TA-2101DC	270046	1/6	12v	PM	1.40	1.32	1.25	1.10	.80	.60	.45	.35	100	100	100
TA-3101	270033	1/4	110/220/50/1	CS	1.28	1.20	1.12	1.00	.82	.68	.57	.48	100	100	100
TA-3101	270005	1/4	115/230/60/1	CS	1.60	1.50	1.40	1.25	1.03	.85	.71	.60	100	100	100
TA-3101DC	270024	1/4	12v	PM	1.70	1.62	1.55	1.40	1.18	1.00	.85	.70	100	100	100
TA-4101DC	270025	1/3	12v	PM	2.20	2.07	1.95	1.75	1.45	1.25	1.10	.95	100	100	100
TA-4101	270015	1/3	115/60/1	CS/CR	2.20	2.12	2.05	1.90	1.65	1.45	1.25	1.10	100	100	100
TA-4102	270010	1/3	115/230/60/1	CS	2.60	2.50	2.40	2.20	1.80	1.60	1.35	1.20	100	100	100
ETA-4102	270053	1/3	110/220/240/50/1	CS	2.52	2.43	2.34	2.15	1.85	1.52	1.30	1.18	100	100	100
TA-5102	270011	1/2	115/230/60/1	CS	3.20	3.05	2.90	2.68	2.40	2.10	1.90	1.65	100	100	100
TA-5102	270040	1/2	110/220/240/50/1	CS	2.55	2.42	2.30	2.15	1.90	1.70	1.50	1.30	100	100	100
TA-6102	270012	3/4	115/230/60/1	CS	4.30	4.15	4.00	3.75	3.30	2.95	2.60	2.40	100	100	100
TA-6102	270042	3/4	110/220/240/50/1	CS/CR	3.45	3.32	3.20	2.80	2.65	2.35	2.05	1.90	100	100	100

TA-1061/TA-2101



TA-3101/TA-4102



Specifications

MODEL SERIES	AMBIENT TEMPERATURE		ELECTRICAL RATED LOAD			INSUL. CLASS	SPEED (RPM)	THERMAL PROTECTOR	NET WEIGHT (LBS.)	DIMENSIONS (H x W x L)
	MINIMUM	MAXIMUM	RUN (AMPS)	POWER (WATTS)	START (AMPS)					
2688CHI22	50° F	104° F	1.2	210	3.6	B	1410	YES	14.3	6.68 x 6.20 x 10.09
2688CE22	50° F	104° F	3.3	250	12.8	B	1740	YES	14.3	6.68 x 6.20 x 10.09
2688CHI44	50° F	104° F	1.6	325	3.8	B	1290	YES	16.1	6.68 x 6.31 x 9.52
2688CE44	50° F	104° F	4.7	470	12.8	B	1600	YES	16.1	6.68 x 6.20 x 10.09
2688VGH144	50° F	104° F	0.7/0.8/0.8	135/155/160	3.7/4.1/3.8	B	1470/1480/1750	YES	16.4	6.68 x 6.20 x 10.09
2688VE44	50° F	104° F	3.2	240	12.2	B	1750	YES	16.4	6.68 x 6.20 x 10.09
2669CGHI44	50° F	104° F	1.6/1.5	340/355	4.1/4.4	B	1350/1400	YES	15.4	6.75 x 5.18 x 9.37
2669CE44	50° F	104° F	4.7	500	15.8	B	1680	YES	15.4	6.75 x 5.18 x 9.37
2660CGHI42	50° F	104° F	1.9/2.2	405/475	5.8/5.6	B	1400/1680	YES	15.0	6.75 x 5.34 x 9.36
2660CE44	50° F	104° F	4.8	530	15.4	B	1690	YES	15.0	6.75 x 5.34 x 9.36
2750CGHI50	50° F	104° F	2.2/2.4	520/540	8.7	B	1400/1675	YES	21.0	9.29 x 5.37 x 10.09
2750CE50	50° F	104° F	4.6	513	17.0	B	1690	YES	20.0	9.29 x 5.37 x 10.09
2807CGH72	50° F	104° F	5.0/4.8	948/929	20.0	B	1425	YES	39.0	10.03 x 6.54 x 15.71
2807CE72	50° F	104° F	8.5	902	44.0	B	1700	YES	39.0	10.03 x 6.54 x 15.71

2750



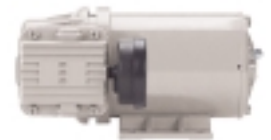
2807



Specifications (TA)

MODEL SERIES	AMBIENT TEMPERATURE		ELECTRICAL RATED LOAD			INSUL. CLASS	SPEED (RPM)	THERMAL PROTECTOR	NET WEIGHT (LBS.)	DIMENSIONS (H x W x L)
	MINIMUM	MAXIMUM	RUN (AMPS)	POWER (WATTS)	START (AMPS)					
TA-1061	50° F	104° F	1.3/1.7	150/200	9.0/9.1	A	1725/1425	YES	16.0	7.91 x 5.70 x 10.53
TA-1061	50° F	104° F	2.1/2.6	150/20	7.8/8.4	A	1725/1425	YES	16.0	7.91 x 5.70 x 10.53
TA-2101	50° F	104° F	1.65/2.05	280/310	16.1/16.6	A	1425	YES	20.0	7.91 x 5.70 x 11.13
TA-2101	50° F	104° F	3.3/4.1	225/260	23/23.8	A	1725/1425	YES	20.0	7.91 x 5.70 x 11.13
TA-2101DC	50° F	104° F	23.0	276	149	H	1800	NO	16.0	5.83 x 8.61 x 10.54
TA-3101	50° F	104° F	5.2/2.6	400	20.1/10.3	B	1425	YES	21.0	7.91 x 5.70 x 12.03
TA-3101	50° F	104° F	5.0/2.5	350	23.2/11.9	B	1725	YES	21.0	7.91 x 5.70 x 12.59
TA-3101DC	50° F	104° F	1.9/2.2	405/475	5.8/5.6	H	1400/1680	YES	15.0	6.75 x 5.34 x 9.36
TA-4101DC	50° F	104° F	28.0	340	198	H	1800	NO	22.0	5.83 x 8.61 x 12.54
TA-4101	50° F	104° F	3.5	430	23.2	B	1725	YES	24.0	7.91 x 5.70 x 12.04
TA-4102	50° F	104° F	8.0/4.0	450	34.8/18.0	B	1725	YES	36.0	6.90 x 9.87 x 14.24
ETA-4102	50° F	104° F	9.6/4.8/5.0	670	39/19.5/20.4	B	1425	YES	36.0	6.90 x 9.87 x 15.34
TA-5102	50° F	104° F	7.2/3.6	760	37/19.7	B	1725	YES	37.0	6.90 x 9.87 x 14.49
TA-5102	50° F	104° F	8.2/4.1/4.3	670	39/19.5	B	1425	YES	37.0	6.90 x 9.97 x 14.99
TA-6102	50° F	104° F	10.6/5.3	825	60/30	B	1725	YES	44.0	6.90 x 9.87 x 14.99
TA-6102	50° F	104° F	7.4/3.7/3.6	850	45/24/26	B	1425	YES	44.0	7.20 x 9.87 x 15.09

TA-2101DC



TA-4101DC/TA-3101DC



TA-5102/TA-6102



Articulating Piston Air Compressors (LGH, GH & VX)

MODEL SERIES	MFG. CODE	HP	MOTOR CAPACITY		COMPRESSOR PERFORMANCE CFM @ PSI								MAXIMUM PRESSURE (PSI)		
			VOLTAGE	TYPE*	0	5	10	20	40	60	80	100	CONTINUOUS	INTERMITTENT	RESTART
LGH-106	160203	1/12	115/60/50/1	SPh	1.20	1.07	.95	.75	.22	—	—	—	60	60	60
LGH-106	160965	1/12	230/60/50/1	SPh	.95	.84	.73	.59	.18	—	—	—	60	60	60
LGH-210	160994	1/6	115/60/50/1	SPh	1.25	1.21	1.17	.95	.73	.60	.45	.35	100	100	100
LGH-210	160995	1/6	230/60/50/1	SPh	.98	.91	.85	.75	.60	.49	.39	.25	100	100	100
LGH-310	260463	1/4	115/230/60/1	CS	1.60	1.50	1.40	1.25	1.05	.85	.70	.60	100	100	100
LGH-310	260464	1/4	110/220/50/1	CS	1.25	1.17	1.10	1.00	.80	.68	.58	.48	100	100	100
GH-3101B	160640	1/4	115/230/60/1	CS	1.70	1.62	1.55	1.40	1.20	1.05	.90	.75	100	100	100
GH-3101B	160751	1/4	110/220/240/50/1	CS	1.42	1.33	1.25	1.13	.97	.85	.72	.60	100	100	100
GH-410B	160641	1/3	115/230/60/1	CS	2.60	2.50	2.40	2.20	1.80	1.60	1.35	1.20	100	100	100
GH-410B	160752	1/3	110/220/240/50/1	CS	2.09	1.99	1.90	1.72	1.48	1.25	1.07	.96	100	100	100
GH-417B	160644	1/3	115/230/60/1	CS	1.40	1.39	1.38	1.35	1.30	1.25	1.20	1.15	175	175	175
GH-417B	160755	1/3	110/220/240/50/1	CS	1.14	1.13	1.12	1.10	1.05	1.00	.97	.92	175	175	175
GH-505	160633	1/2	115/230/60/1	CS	4.30	4.17	4.05	3.75	3.30	—	—	—	50	50	50
GH-505	160744	1/2	110/220/240/50/1	CS	3.40	3.30	3.20	3.00	2.65	—	—	—	50	50	50
GH-510B	160642	1/2	115/230/60/1	CS	3.20	3.05	2.90	2.68	2.40	2.10	1.90	1.65	100	100	100
GH-510B	160753	1/2	110/220/240/50/1	CS	2.55	2.37	2.30	2.15	1.90	1.70	1.50	1.30	100	100	100
GH-517B	160645	1/2	115/230/60/1	CS	1.80	1.79	1.79	1.78	1.75	1.72	1.69	1.65	175	175	175
GH-517B	160756	1/2	110/220/240/50/1	CS	1.43	1.42	1.42	1.41	1.39	1.37	1.35	1.32	175	175	175
GH-605	160643	3/4	115/230/60/1	CS	4.30	4.15	4.00	3.75	3.30	2.95	2.60	2.40	100	100	100
GH-605	160754	3/4	110/220/240/50/1	CS/CR	3.45	3.32	3.20	3.00	2.65	2.35	2.05	1.90	100	100	100
GH-610B	160643	3/4	115/230/60/1	CS	4.30	4.15	4.00	3.75	3.30	2.95	2.60	2.40	100	100	100
GH-610B	160754	3/4	110/220/240/50/1	CS/CR	3.45	3.32	3.20	3.00	2.65	2.35	2.05	1.90	100	100	100
GH-617B	160646	3/4	115/230/60/1	CS	2.40	2.39	2.39	2.37	2.34	2.31	2.28	2.25	175	175	175
GH-617B	160757	3/4	110/220/240/50/1	CS/CR	1.92	1.91	1.90	1.89	1.86	1.84	1.81	1.79	175	175	175
VX150HA	184000	1-1/2	115/230/60/1	CS/CR	12.75	12.40	11.85	10.90	9.43	8.04	6.72	5.35	125	145	125
VX150HD	184008	1-1/2	230/50/1	CS/CR	10.72	10.31	9.90	9.08	7.70	6.50	5.35	4.35	125	145	125
VX200HB	184001	2	230/60/1	CS/CR	12.93	12.58	12.23	11.50	9.90	9.25	8.35	7.00	125	145	125
VX200HD	184009	2	230/50/1	CS/CR	10.75	10.39	10.03	9.30	8.25	7.15	6.05	5.05	125	145	125

LGH-106/LGH-210/LGH-310



GH-3101



Vortex



Specifications (LGH, GH & VX)

MODEL SERIES	AMBIENT TEMPERATURE		ELECTRICAL RATED LOAD			INSUL. CLASS	SPEED (RPM)	THERMAL PROTECTOR	NET WEIGHT (LBS.)	DIMENSIONS (H x W x L)
	MINIMUM	MAXIMUM	RUN (AMPS)	POWER (WATTS)	START (AMPS)					
LGH-106	50° F	104° F	2.1/2.6	150/200	7.8/8.4	A	1725/1425	YES	16.0	8.75 x 6.46 x 10.53
LGH-106	50° F	104° F	1.3/1.7	150/200	9.0/9.1	A	1725/1425	YES	16.0	8.75 x 6.46 x 10.53
LGH-210	50° F	104° F	3.3/4.1	225/260	23/23.8	A	1725/1425	YES	20.0	8.75 x 6.46 x 11.13
LGH-210	50° F	104° F	16.5/2.05	280/310	16.1/16.6	A	1725/1425	YES	20.0	8.75 x 6.46 x 11.13
LGH-310	50° F	104° F	5.0/2.5	350	23.2/11.9	B	1725	YES	21.0	8.75 x 6.46 x 11.57
LGH-310	50° F	104° F	5.2/2.6	400	20.1/10.3	B	1425	YES	21.0	8.75 x 6.46 x 12.03
GH-3101B	50° F	104° F	7.4/3.7	400	24.0/14.2	B	1725	YES	35.0	8.75 x 10.35 x 15.38
GH-3101B	50° F	104° F	5.6/2.8/3.0	450	27.2/15.1/16.8	B	1425	YES	35.0	8.75 x 10.35 x 16.25
GH-410B	50° F	104° F	8.0/4.0	450	34.8/18.0	B	1725	YES	38.0	8.75 x 11.57 x 16.00
GH-410B	50° F	104° F	5.6/2.8/3.0	450	27.2/15.1/16.8	B	1425	YES	38.0	8.75 x 11.58 x 16.25
GH-417B	50° F	104° F	8.0/4.0	450	34.8/18.0	B	1725	YES	45.0	10.75 x 12.10 x 16.00
GH-417B	50° F	104° F	5.6/2.8/3.0	450	27.2/15.1/16.8	B	1425	YES	45.0	10.75 x 12.10 x 16.25
GH-505	50° F	104° F	7.3/3.6	760	37.0/19.7	B	1725	YES	45.0	8.75 x 11.58 x 16.25
GH-505	50° F	104° F	8.2/4.1/4.3	630	39.0/19.5	B	1425	YES	45.0	8.75 x 11.58 x 16.25
GH-510B	50° F	104° F	7.3/3.6	760	37.0/19.7	B	1725	YES	45.0	8.75 x 11.58 x 16.25
GH-510B	50° F	104° F	8.2/4.1/4.3	670	39.0/19.5	B	1425	YES	45.0	8.75 x 11.58 x 16.75
GH-517B	50° F	104° F	7.3/3.6	760	37.0/19.7	B	1725	YES	51.0	10.75 x 12.10 x 16.25
GH-517B	50° F	104° F	8.2/4.1/4.3	670	39.0/19.5	B	1425	YES	51.0	10.75 x 12.06 x 16.75
GH-605	50° F	104° F	10.6/5.3	825	60.0/30.0	B	1725	YES	50.0	8.76 x 11.58 x 16.75
GH-605	50° F	104° F	7.4/3.7/3.6	850	45.0/24.0/26.0	B	1425	YES	50.0	8.76 x 11.58 x 17.25
GH-610B	50° F	104° F	10.6/5.3	825	60.0/30.0	B	1725	YES	50.0	8.75 x 11.58 x 16.75
GH-610B	50° F	104° F	7.4/3.7/3.6	850	45.0/24.0/26.0	B	1425	YES	50.0	8.75 x 11.58 x 17.25
GH-617B	50° F	104° F	10.6/5.3	825	60.0/30.0	B	1725	YES	56.0	10.75 x 12.53 x 16.75
GH-617B	50° F	104° F	7.4/3.7/3.6	850	45.0/24.0/26.0	B	1425	YES	56.0	10.75 x 12.53 x 17.25
VX150HA	32° F	104° F	20.4/10.2	600	53.8	B	1725	YES	80.0	13.36 x 16.59 x 19.45
VX150HD	32° F	104° F	7.9	600	41.5	B	1425	YES	80.0	13.36 x 16.59 x 21.69
VX200HB	32° F	104° F	12.3	600	67.2	B	1725	YES	80.0	13.36 x 16.59 x 20.58
VX200HD	32° F	104° F	9.6	600	51.3	B	1425	YES	80.0	13.36 x 16.59 x 22.19

GH-417/GH-517B/GH-617



GH-410/GH-510/GH-610B



Linear Air Compressors & Vacuum Pumps

MODEL SERIES	MFG. CODE	MOTOR CAPACITY		COMPRESSOR PERFORMANCE							MAXIMUM PRESSURE (PSI)			VACUUM PERFORMANCE						VACUUM (IN.HG.)		
				CFM @ PSI							CONTINUOUS	INTERMITTENT	RESTART	CFM @ IN.HG.						MAXIMUM	RESTART	
		VOLTAGE	TYPE*	0	1	2	3	4	5	6				7	0	2	4	6	8			10
5006	150018	115	LM	.89	.48	.15	—	—	—	—	—	2.0	2.6	2.6	—	—	—	—	—	—	N/A	N/A
5015	150026	115	LM	1.06	.79	.48	.19	—	—	—	—	2.5	3.8	3.8	—	—	—	—	—	—	N/A	N/A
5020	150000	115	LM	1.24	1.00	.72	.41	.16	—	—	—	3.0	4.5	4.5	—	—	—	—	—	—	N/A	N/A
5030-A	150035	115	LM	2.00	1.62	1.20	.69	.14	—	—	—	3.0	4.2	4.2	—	—	—	—	—	—	N/A	N/A
5040-A	150037	115	LM	2.30	1.96	1.58	1.12	.60	.10	—	—	3.5	5.1	5.1	—	—	—	—	—	—	N/A	N/A
5060-A	150039	115	LM	3.20	2.80	2.38	1.88	1.40	.84	.31	—	4.0	6.3	6.3	—	—	—	—	—	—	N/A	N/A
5070-A	150041	115	LM	3.45	3.14	2.76	2.38	1.98	1.58	1.08	.57	4.0	7.7	7.7	—	—	—	—	—	—	N/A	N/A
5080S	150043	115	LM	3.97	3.73	3.32	2.75	2.04	1.24	.33	—	3.5	6.3	6.3	—	—	—	—	—	—	N/A	N/A
5100S	150044	115	LM	4.62	4.37	3.97	3.41	2.71	1.90	1.06	—	4.0	7.2	7.2	—	—	—	—	—	—	N/A	N/A
5120S	150045	115	LM	5.67	5.38	4.92	4.32	3.64	2.84	2.00	1.16	4.5	8.3	8.3	—	—	—	—	—	—	N/A	N/A
5150S	150046	115	LM	7.73	7.10	6.09	5.01	4.20	2.30	.72	—	3.5	6.6	6.6	—	—	—	—	—	—	N/A	N/A
5200S	150047	115	LM	9.55	8.78	8.05	7.11	5.90	4.76	3.33	1.61	4.5	8.2	8.2	—	—	—	—	—	—	N/A	N/A
6005SE	150081	115	LM	.45	.28	.12	.02	—	—	—	—	2.0	3.0	3.0	—	—	—	—	—	—	N/A	N/A
6005/230SE	150084	230	LM	.45	.28	.12	.02	—	—	—	—	2.0	3.0	3.0	—	—	—	—	—	—	N/A	N/A
6025SE	150057	115	LM	1.50	1.20	.87	.56	.26	—	—	—	4.0	5.0	4.0	1.40	1.00	.58	.25	—	—	7.5	7.5
6025SE/230	150058	230	LM	1.40	1.12	.80	.50	.23	—	—	—	4.0	5.5	4.0	1.35	.93	.53	.20	—	—	7.5	7.5

5006
5015
5020



5030-A, 5040-A, 5060-A
5070-A, 5030V-A, 5040V-A
5060V-A, 5070V-A



5080S/5100S/5120S



6005



Classical Vibrating Armature Air Compressors & Vacuum Pumps

MODEL SERIES	MOTOR CAPACITY		COMPRESSOR PERFORMANCE							MAXIMUM PRESSURE (PSI)			VACUUM PERFORMANCE						VACUUM (IN.HG.)		
			LPM @ PSI							CONTINUOUS	INTERMITTENT	RESTART	LPM @ IN.HG.						MAXIMUM	RESTART	
	VOLTAGE	TYPE*	0	1	2	3	4	5	6				7	0	2	4	6	8			10
1060014	115	VA	1.0	0.6	0.3	—	—	—	—	—	3.9	3.9	0	—	—	—	—	—	—	N/A	N/A
1070004	115	VA	1.1	0.7	0.4	—	—	—	—	—	2.9	2.9	0	1.0	—	—	—	—	—	6.3	0
1110004	115	VA	5.0	3.1	2.2	—	—	—	—	—	4.6	4.6	0	—	—	—	—	—	—	N/A	N/A
1120086	115	VA	5.0	3.1	2.2	—	—	—	—	—	4.6	4.6	0	—	—	—	—	—	—	N/A	N/A
1130001	115	VA	—	—	—	—	—	—	—	—	N/A	N/A	0	3.2	2.0	0.9	—	—	—	13.5	0
2010028	115	VA	4.6	4.0	3.0	0.9	—	—	—	—	6.5	7.0	0	—	—	—	—	—	—	N/A	N/A
2020032	115	VA	4.6	4.0	3.0	0.9	—	—	—	—	6.5	7.0	0	—	—	—	—	—	—	N/A	N/A
2030020	115	VA	—	—	—	—	—	—	—	—	N/A	N/A	0	5.5	3.0	1.3	—	—	—	13.5	0
3010045	115	VA	8.4	6.5	6.0	3.6	—	—	—	—	10.0	10.0	0	—	—	—	—	—	—	N/A	N/A
3020097	115	VA	8.5	7.0	6.0	3.5	—	—	—	—	10.0	10.0	0	8.5	2.0	—	—	—	—	6.3	0
3030148	115	VA	6.6	4.5	2.2	—	—	—	—	—	N/A	N/A	0	—	—	—	—	—	—	N/A	N/A
3110004	115	VA	6.5	4.4	1.9	—	—	—	—	—	3.9	3.9	0	—	—	—	—	—	—	N/A	N/A
3120002	115	VA	6.3	4.0	1.7	—	—	—	—	—	3.9	3.9	0	5.6	3.0	—	—	—	—	10.3	0
3620002	115	VA	8.2	5.1	2.0	—	—	—	—	—	3.9	3.9	0	—	—	—	—	—	—	N/A	N/A

106/107



111/112/113



Specifications

Dimensional drawings for the models shown can be found on the Internet at: www.thomaspumps.com

MODEL SERIES	AMBIENT TEMPERATURE		ELECTRICAL RATED LOAD			INSUL. CLASS	THERMAL PROTECTOR	NET WEIGHT (LBS.)	DIMENSIONS (H x W x L)
	MINIMUM	MAXIMUM	RUN (AMPS)	POWER (WATTS)	START (AMPS)				
5006	32° F	104° F	0.1	6	0.1	A	YES	5.4	4.38 x 5.04 x 5.83
5015	32° F	104° F	0.2	10	0.2	A	YES	5.5	4.38 x 5.04 x 5.83
5020	32° F	104° F	0.3	12	0.3	A	YES	5.5	4.38 x 5.04 x 5.83
5030-A	32° F	104° F	0.7	33	0.7	A	YES	11.5	7.80 x 6.83 x 8.09
5040-A	32° F	104° F	1.0	44	1.0	A	YES	12.0	7.80 x 6.83 x 8.09
5060-A	32° F	104° F	1.5	69	1.5	A	YES	13.5	7.80 x 6.83 x 8.09
5070-A	32° F	104° F	2.1	78	2.1	A	YES	14.0	7.80 x 6.83 x 8.09
5080S	32° F	104° F	2.1	87	2.1	A	YES	18.5	8.59 x 7.05 x 8.94
5100S	32° F	104° F	2.7	107	2.7	A	YES	18.5	8.59 x 7.05 x 8.94
5120S	32° F	104° F	2.8	157	2.8	A	YES	18.5	8.59 x 7.05 x 8.94
5150S	32° F	104° F	2.9	168	2.9	A	YES	25.5	9.93 x 7.64 x 10.01
5200S	32° F	104° F	4.6	261	4.6	A	YES	25.5	9.93 x 7.64 x 10.01
6005SE	32° F	104° F	.12	10	.12	A	YES	1.1	3.13 x 2.93 x 3.77
6005/230SE	32° F	104° F	.05	10	.05	A	YES	1.1	3.13 x 2.93 x 3.77
6025SE	32° F	104° F	0.4	32	0.4	A	YES	3.3	3.33 x 4.60 x 5.05
6025SE/230	32° F	104° F	0.2	28	0.2	A	YES	3.3	3.33 x 4.60 x 5.05

5150S/5200S



6005SE



6025SE



Specifications

MODEL SERIES	AMBIENT TEMPERATURE		ELECTRICAL RATED LOAD			INSUL. CLASS	THERMAL PROTECTOR	NET WEIGHT (LBS.)	DIMENSIONS (H x W x L)
	MINIMUM	MAXIMUM	RUN (AMPS)	POWER (WATTS)	START (AMPS)				
1060014	41° F	122° F	N/A	2	N/A	*	NO	0.7	2.36 x 2.36 x 3.54
1070004	41° F	122° F	N/A	2	N/A	*	NO	0.7	2.36 x 2.36 x 3.54
1110004	41° F	104° F	N/A	4.5	N/A	*	NO	1.8	2.85 x 2.71 x 4.56
1120086	41° F	104° F	N/A	4.5	N/A	*	NO	1.8	2.85 x 2.71 x 4.56
1130001	41° F	104° F	N/A	4.5	N/A	*	NO	1.8	2.85 x 2.71 x 4.56
2010028	41° F	104° F	N/A	6	N/A	*	NO	3.6	3.62 x 3.42 x 6.65
2020032	41° F	104° F	N/A	6	N/A	*	NO	3.6	3.62 x 3.42 x 6.65
2030020	41° F	104° F	N/A	6	N/A	*	NO	3.6	3.62 x 3.42 x 6.65
3010045	41° F	104° F	N/A	8	N/A	*	NO	4.9	4.17 x 3.93 x 7.63
3020097	41° F	104° F	N/A	8	N/A	*	NO	4.9	4.17 x 3.93 x 7.63
3030148	41° F	104° F	N/A	8	N/A	*	NO	4.9	4.17 x 3.93 x 7.63
3110004	50° F	104° F	N/A	6	N/A	*	NO	2.1	6.32 x 3.28 x 2.54
3120002	50° F	104° F	N/A	6	N/A	*	NO	2.1	6.32 x 3.28 x 2.54
3620002	50° F	104° F	N/A	.5	N/A	*	NO	2.1	6.32 x 3.28 x 2.54

*On Request

201/202/203



301/302//303



Diaphragm Air Compressors & Vacuum Pumps

MODEL SERIES	MOTOR CAPACITY		COMPRESSOR PERFORMANCE LPM @ PSI								MAXIMUM PRESSURE (PSI)			VACUUM PERFORMANCE LPM @ IN.HG.						VACUUM (IN.HG.)	
	VOLTAGE	TYPE*	0	5	10	15	20	25	30	35	CONTINUOUS	INTERMITTENT	RESTART	0	5	10	15	20	25	MAXIMUM	RESTART
2002-0304	6	PM	.35	—	—	—	—	—	—	—	2	6	2	.35	.10	—	—	—	—	10.5	4.4
3003-1505	3.5	PM	.85	.24	—	—	—	—	—	—	3	10	3	.85	.39	.08	—	—	—	11.3	5.9
3003-0362	6	PM	.85	.24	—	—	—	—	—	—	3	10	3	.85	.39	.08	—	—	—	11.3	5.9
3003-0312	12	PM	.85	.24	—	—	—	—	—	—	3	10	3	.85	.39	.08	—	—	—	11.3	5.9
3013-0039	3	PM	.8	—	—	—	—	—	—	—	2	8.7	—	.8	—	—	—	—	—	13.5	—
3013-0006	12	PM	1.1	—	—	—	—	—	—	—	2	6.5	—	1.1	—	—	—	—	—	12	—
3013-0008	6	PM	.8	—	—	—	—	—	—	—	—	6.0	—	—	—	—	—	—	—	12	—
3004-0002	12	PM	2	—	—	—	—	—	—	—	7	Inter. Only	—	—	—	—	—	—	—	—	—
3004-0003	6	PM	2	—	—	—	—	—	—	—	7	Inter. Only	—	—	—	—	—	—	—	—	—
5002-0582	115/60	SP	1.7	1.3	1.0	—	—	—	—	—	4	17	0	1.7	1.0	.5	—	—	—	14.8	0
5002-0010	230/50	SP	1.7	1.3	1.0	—	—	—	—	—	4	17	0	1.7	1.0	.5	—	—	—	14.8	0
5002-0408	12	PM	2.0	1.4	1.0	.5	—	—	—	—	4	17	17	2.0	1.3	.9	—	—	—	14.8	14.8
5002-0019	24	PM	2.0	1.4	1.0	.5	—	—	—	—	4	17	17	2.0	1.3	.9	—	—	—	14.8	14.8
7006-0065	12	PM	7.2	6.8	5.0	3.9	2.9	2.4	1.8	—	12	36	12	7.2	5.0	3.1	1.8	.09	—	25.1	25.1
7006-0054*	12	PM	13.8	12.5	8.0	7.1	5.7	4.8	4.1	—	12	36	12	13.8	12.0	6.4	3.6	2.0	.2	25.1	25.1
7006-0063	115	SP	8.1	7.0	6.4	5.8	4.6	3.5	3.0	—	12	36	0	8.1	5.8	3.7	2.1	1.0	—	23.7	0
7006-0057	12	PM	—	—	—	—	—	—	—	—	—	—	—	6.6	5.8	3.7	2.4	1.3	.5	28.4	28.4
7010-1773	12	PM	6.5	4.7	3.3	2.2	1.9	1.4	—	—	15	32	0	6.5	4.1	2.9	1.9	1.1	—	21.6	0
7010-2514	24	PM	6.5	4.7	3.3	2.2	1.9	1.4	—	—	15	32	0	6.5	4.1	2.9	1.9	1.1	—	21.6	0
7010-1792*	12	PM	12.0	8.3	6.2	3.8	2.5	1.3	—	—	12	29	0	12.0	9.0	5.9	3.1	1.4	.8	22.4	0
7010-2133	24	PM	12.0	8.3	6.2	3.8	2.5	1.3	—	—	12	29	0	12	9	5.9	3.1	1.4	.8	22.4	0
7011-0008	12	PM	12.4	9.1	7.0	4.2	3.5	2.6	—	—	12	33	0	12.4	8.3	5.5	3.0	.9	—	21.8	0
7011-0042	24	PM	12.4	9.1	7.0	4.2	3.5	2.6	—	—	12	33	0	12.4	8.3	5.5	3.0	.9	—	21.8	0
7011-0037*	12	PM	—	—	—	—	—	—	—	—	N/A	N/A	N/A	7.0	4.7	3.5	2.3	1.6	—	29.0	29.0
7011-0069*	24	PM	—	—	—	—	—	—	—	—	N/A	N/A	N/A	7.0	4.7	3.5	2.3	1.6	—	29.0	29.0
7012-0006	12	PM	9.0	4.6	1.3	—	—	—	—	—	10.8	12.3	7.3	9.0	6.5	4.5	2.7	1.3	—	25.1	14.8
7012-0007	24	PM	9.0	4.6	1.3	—	—	—	—	—	10.8	12.3	7.3	9.0	6.5	4.5	2.7	1.3	—	25.1	14.8

*Twin Design

2002DC



3013



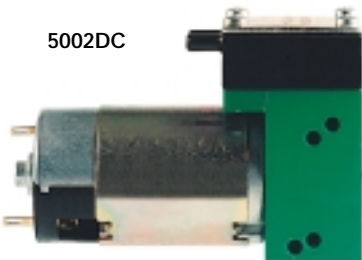
3003DC



3004



5002DC



7006 Z DC



7006DC



7006AC



Specifications

MODEL SERIES	AMBIENT TEMPERATURE		ELECTRICAL RATED LOAD			INSUL. CLASS	SPEED (RPM)	THERMAL PROTECTOR	NET WEIGHT (LBS.)	DIMENSIONS (H x W x L)
	MINIMUM	MAXIMUM	RUN (AMPS)	POWER (WATTS)	START (AMPS)					
2002-0200	32° F	122° F	.05	.3	N/A	E	N/A	NO	.04	1.0 x .7 x 1.3
3003-0505	32° F	122° F	.25	.9	N/A	E	N/A	NO	.07	1.4 x .9 x 1.7
3003-0362	32° F	122° F	.08	.5	N/A	E	N/A	NO	.08	1.4 x .9 x 1.7
3003-0312	32° F	122° F	.06	.5	N/A	E	N/A	NO	.08	1.4 x .9 x 1.7
3013-0001	—	—	—	—	—	—	N/A	NO	.09	1.31 x .89 x 1.63
3013-0006	—	—	—	—	—	—	N/A	NO	.09	1.31 x .89 x 1.71
3013-0008	—	—	—	—	—	—	N/A	NO	.09	1.31 x .89 x 1.71
3004-0002	50° F	104° F	—	2.2	N/A	—	4000	—	.11	1.33 x .7 x 2.22
3004-0003	50° F	104° F	—	2.2	N/A	—	4000	—	.11	1.33 x .7 x 2.22
5002-0582	50° F	104° F	.50	23	N/A	E	3000	NO	1.3	3.3 x 2.4 x 3.4
5002-0010	50° F	104° F	.30	19	N/A	E	3200	NO	1.3	3.3 x 2.4 x 3.4
5002-0408	50° F	122° F	.34	4	N/A	E	3000	NO	.3	2.1 x 1.2 x 3.1
5002-0019	50° F	122° F	.17	4	N/A	E	3000	NO	.3	2.1 x 1.2 x 3.1
7006-0050	32° F	122° F	2.3	28	5.4	E	N/A	NO	1.3	3.07 x 1.85 x 4.85
7006-0054*	32° F	122° F	3.7	48	18	E	N/A	NO	2.0	3.07 x 1.85 x 5.99
7006-0063	32° F	122° F	.9	N/A	N/A	E	N/A	NO	2.1	3.07 x 2.40 x 4.85
7006-0057	50° F	122° F	3.7	48	18	B	2800	NO	2.0	3.07 x 1.85 x 4.85
7010-1773	32° F	122° F	1.00	13	N/A	E	3000	NO	1.3	3.4 x 1.9 x 4.7
7010-2514	32° F	122° F	—	13	N/A	E	—	—	1.3	3.4 x 1.9 x 4.7
7010-1792*	32° F	104° F	2.40	29	N/A	E	3000	NO	1.6	3.4 x 1.9 x 6.3
7010-2133	32° F	104° F	—	29	N/A	E	—	—	1.6	3.4 x 1.9 x 6.3
7011-0008	32° F	104° F	2.40	29	N/A	E	3000	NO	2.0	3.4 x 2.4 x 5.7
7011-0042	32° F	104° F	1.20	29	N/A	E	3000	NO	2.0	3.4 x 2.4 x 5.7
7011-0037*	59° F	104° F	3.00	35	N/A	E	3000	NO	3.0	3.8 x 2.3 x 7.6
7011-0069*	59° F	104° F	1.50	35	N/A	E	3000	NO	3.0	3.8 x 2.3 x 7.6
7012-0006	32° F	122° F	.80	10.0	N/A	E	N/A	NO	1.2	4.0 x 3.7 x 3.1
7012-0007	32° F	122° F	.40	8.5	N/A	E	N/A	NO	1.2	4.0 x 3.7 x 3.1

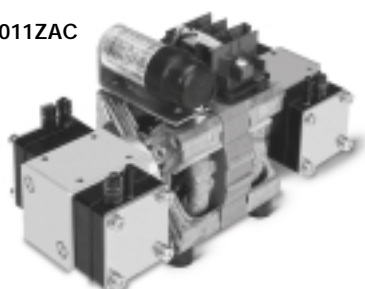
7010DC



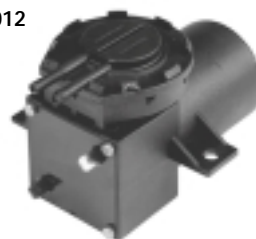
7011DC



7011ZAC



7012



Diaphragm Air Compressors & Vacuum Pumps

MODEL SERIES	HP	MOTOR CAPACITY		COMPRESSOR PERFORMANCE								MAXIMUM PRESSURE (PSI)			VACUUM PERFORMANCE						VACUUM (IN.HG.)	
				CFM @ PSI								CONTINUOUS	INTERMITTENT	RESTART	CFM @ IN.HG.						MAXIMUM	RESTART
		VOLTAGE	TYPE*	0	5	10	15	20	25	30	35				0	5	10	15	20	25		
008CDU13	1/30	220/50 -240/50	SP	.54	.44	.33	.24	.18	—	—	—	15	20	0	.54	.39	.12	—	—	—	20.3	0
008CA13	1/30	115/60	SP	.61	.45	.31	.21	.14	—	—	—	15	20	0	.61	.38	.23	.11	—	—	20.3	0
007CDC13	1/32	12v	PM	.60	.45	.34	.25	.15	—	—	—	15	20	20	.60	.38	.24	.12	—	—	20.0	20.0
107CCD18	1/20	230/60 -220/50	SP	.55	.43	.34	.24	.17	.13	.08	—	20	30	0	.55	.40	.27	.15	—	—	22.0	0
107CGH18	1/20	230/60 -220/50	PSC	.59	.52	.44	.36	.29	.21	.13	—	20	30	0	.59	.46	.31	.17	.05	—	22.5	0
107CAB18	1/20	115/60 -110/50	SP	.69	.60	.51	.40	.31	.23	.14	—	20	30	0	.69	.54	.36	.20	.05	—	22.1	0
107CEF18	1/20	115/60 -110/50	PSC	.73	.66	.55	.45	.35	.27	.18	—	30	30	0	.73	.55	.38	.23	.07	—	22.7	0
107CDC20	1/10	12v	PM	1.40	1.34	1.12	.94	.77	.62	.49	.39	35	35	15	1.40	1.09	.80	.48	v	—	22.9	22.9
905CD18	1/15	220/50	SP	1.16	1.00	.80	.61	.45	.31	.20	.13	20	35	0	1.16	.77	.53	.30	.08	—	22.5	0
905CA18	1/15	115/60	SP	1.30	1.13	.95	.74	.58	.41	.25	.13	20	35	0	1.30	.89	.64	.37	.13	—	22.4	0
907CDC18/12	1/10	12v	PM	2.05	1.67	1.30	.93	.72	.53	.35	—	30	30	5	2.05	1.25	.82	.48	—	—	22.2	21.9
910CDC22/12	1/6	12v	PM	1.97	1.72	1.47	1.29	1.10	.95	.79	.64	25	40	20	1.97	1.53	1.05	.65	.28	—	24.3	24.3
917CD18	1/8	220/50	SP	1.15	1.00	.87	.72	.61	.46	.37	.30	30	40	0	1.15	.73	.53	.33	.11	—	23.8	0
917CA18	1/8	115/60	SP	1.24	1.11	.96	.81	.65	.52	.44	.35	30	40	0	1.24	.89	.64	.36	.16	—	23.8	0
2107CH20	1/20	220/50	PSC	1.40	1.20	1.00	.82	.65	.51	.41	—	20	30	0	1.40	1.00	.71	.42	.17	—	23.9	0
2107CD20	1/20	220/50	SP	1.37	1.00	—	—	—	—	—	—	5	5	0	1.37	.96	.64	.38	—	—	23.5	0
2107CEF20	1/20	115/60 -110/50	PSC	1.65	1.40	1.15	—	—	—	—	—	10	10	0	1.65	1.19	.85	.49	.18	—	23.3	0
2107CA20	1/20	115/60	SP	1.65	1.33	—	—	—	—	—	—	5	5	0	1.65	1.15	.77	.47	.17	—	23.2	0
2207BE18	1/20	115/60	PSC	—	—	—	—	—	—	—	—	N/A	N/A	N/A	2.57	1.88	1.24	.64	.09	—	21.0	0
2207BH18	1/20	220/50	PSC	—	—	—	—	—	—	—	—	N/A	N/A	N/A	2.05	1.50	.99	.53	.09	—	21.0	0
2907CDC22	1/6	12v	PM	3.20	2.89	2.53	2.21	—	—	—	—	15	15	15	3.20	2.00	1.43	.90	.41	—	24.0	24.0

008



007DC



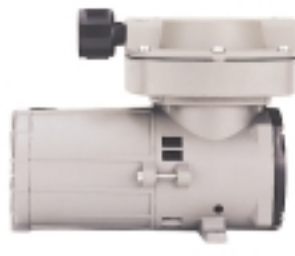
107



905/917



907DC



910DC



Specifications

MODEL SERIES	AMBIENT TEMPERATURE		ELECTRICAL RATED LOAD			INSUL. CLASS	SPEED (RPM)	THERMAL PROTECTOR	NET WEIGHT (LBS.)	DIMENSIONS (H x W x L)
	MINIMUM	MAXIMUM	RUN (AMPS)	POWER (WATTS)	START (AMPS)					
008CDU13	50° F	104° F	.66/1.74	93/109	1.4	B	2600/2752	YES	3.0	5.12 x 3.50 x 6.00
008CA13	50° F	104° F	1.90	144	2.8	B	3112	YES	2.5	5.12 x 3.50 x 6.00
007CDC13	50° F	104° F	2.8	N/A	36	F	2800	NO	2.9	5.09 x 3.37 x 6.25
107CCD18	50° F	104° F	.8/1.0	100/120	1.2	B	1620/1220	YES	5.1	4.69 x 4.25 x 6.83
107CGH18	50° F	104° F	.60/1.62	119/125	83/93	B	1695/1340	YES	6.0	5.80 x 5.27 x 7.45
107CAB18	50° F	104° F	1.69/2.18	107/136	2.77/3.09	B	1630/1260	YES	5.1	4.69 x 4.25 x 6.83
107CEF18	50° F	104° F	1.05/1.48	90/118	2.07/2.17	B	1720/1330	YES	6.0	5.80 x 5.27 x 7.45
107CDC20	50° F	104° F	8.5	N/A	40.0	A	2970	NO	4.5	4.69 x 4.25 x 7.34
905CD18	50° F	104° F	1.20	157	1.74	B	1150	YES	9.0	6.78 x 4.75 x 7.89
905CA18	50° F	104° F	2.40	160	3.5	B	1550	YES	9.0	6.78 x 4.75 x 7.89
907CDC18/12	50° F	104° F	10.8	N/A	40.0	A	2680	NO	6.5	5.88 x 4.75 x 7.84
910CDC22/12	50° F	104° F	12.8	N/A	96.6	B	2160	NO	8.2	5.88 x 4.75 x 9.23
917CD18	50° F	104° F	1.30	171	2.1	B	1250	YES	11.0	6.78 x 4.75 x 7.89
917CA18	50° F	104° F	3.00	191	5.5	B	1625	YES	11.0	6.78 x 4.75 x 7.89
2107CH20	50° F	104° F	.6	125	.8	A	1225	YES	7.0	6.00 x 5.22 x 8.75
2107CD20	50° F	104° F	.8	113	1.3	A	1200	YES	6.0	4.69 x 4.25 x 8.09
2107CEF20	50° F	104° F	1.1/1.2	108/100	1.6/1.9	A	1500/1245	YES	7.0	6.00 x 5.22 x 8.75
2107CA20	50° F	104° F	1.6	123	2.6	B	1524	YES	6.0	4.69 x 4.25 x 8.09
2207BE18	50° F	104° F	1.2	140	1.6	A	1670	YES	11.0	6.21 x 6.18 x 9.75
2207BH18	50° F	104° F	.7	135	1.0	A	1360	YES	11.0	6.21 x 6.18 x 9.75
2907CDC22	50° F	104° F	20	N/A	120	B	1900	NO	11.0	5.88 x 4.75 x 12.50

107DC



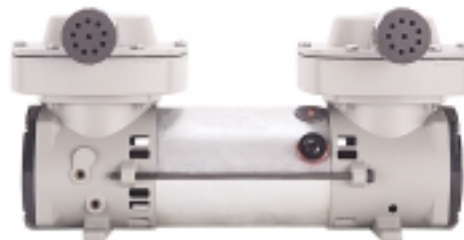
2107



2207



2907DC



Rotary Air Compressors & Vacuum Pumps

MODEL SERIES	PART NO.	MOTOR CAPACITY		COMPRESSOR PERFORMANCE LPM @ PSI							MAXIMUM PRESSURE (PSI)			VACUUM PERFORMANCE LPM @ IN.HG.					VACUUM (IN.HG.)			
		VOLTAGE	TYPE*	0	1	1.5	3	5	7.5	10	15	CONTINUOUS	INTERMITTENT	RESTART	0	1.5	3	5	10	15	MAXIMUM	RESTART
G6/01-E	50081	6v	PM	1.0	—	—	—	—	—	—	—	1.5	1.5	0	1.0	—	—	—	—	—	3.3	0
G12/01-E	50194	12v	PM	1.2	0.7	0.4	—	—	—	—	—	1.4	2.2	0	1.2	.8	.4	—	—	—	3.0	0
G12/02-E	50095	12v	PM	3.3	2.1	1.6	—	—	—	—	—	1.4	2.6	0	3.3	2.2	1.4	—	—	—	2.9	0
G12/04-E	50222	12v	PM	5.2	3.2	2.0	—	—	—	—	—	.73	1.4	0	5.2	—	—	—	—	—	2.9	0
G045	50200	12v	PM	5.5	5.2	4.5	3.8	2.7	1.2	—	—	2.2	9.4	0	5.5	4.9	4.2	3.4	1.8	—	4.4	0
G045	50206	12v	PM	10.5	8.7	8.0	6.0	2.8	—	—	—	2.17	6.52	0	10	8.5	7.0	5.6	—	—	4.4	0
G07	50316	12v	PM	20	18.5	17	14.5	4.5	—	—	—	4.4	11.6	0	20	13	7	1	—	—	8.9	0

G/01



G/02



G/04



G/07

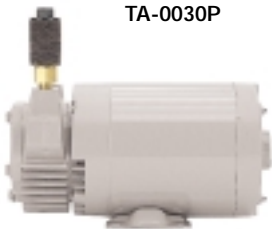


G/045



MODEL SERIES	MFG. CODE	HP	MOTOR CAPACITY		COMPRESSOR PERFORMANCE CFM @ PSI								MAXIMUM PRESSURE (PSI)			VACUUM PERFORMANCE CFM @ IN.HG.					VACUUM (IN.HG.)		
			VOLTAGE	TYPE*	0	5	10	15	20	25	30	35	CONTINUOUS	INTERMITTENT	RESTART	0	5	10	15	20	25	MAXIMUM	RESTART
QR-0030	291305	1/3	115/60/1	SPh	3.20	2.70	2.20	1.70	—	—	—	—	10	15	0	3.20	2.50	1.90	1.30	.60	—	25.0	0
QR-0050	291306	1/3	115/60/1	SPh	4.60	4.10	3.60	3.00	—	—	—	—	10	15	0	4.60	3.80	2.90	2.00	1.20	.30	26.0	0
QR-0080	291303	3/4	115/60/1	CS	8.00	7.35	6.80	6.20	—	—	—	—	10	15	0	8.00	6.40	4.80	3.40	2.00	.40	26.0	0
QR-0100	291304	3/4	115/60/1	CS	10.00	9.40	8.80	—	—	—	—	—	10	10	0	10.00	8.10	6.20	4.40	2.50	.80	26.0	0
SR-0015-VP	291293	1/10	220/240/60/50/1	PSC	1.20	0.95	0.75	—	—	—	—	—	10	10	0	1.20	.91	.64	.41	.17	—	24.0	0
SR-0015-VP	291275	1/10	115/60/50/1	PSC	1.50	1.20	0.95	—	—	—	—	—	10	10	0	1.50	1.10	.80	.50	.20	—	24.0	0
SR-0015	291277	1/10	115/60/50/1	SPh	1.50	1.20	0.95	—	—	—	—	—	10	10	0	1.50	1.10	.80	.50	.20	—	24.0	0
TA-0015-V	291279	1/8	110/220/240/50/1	SPh	—	—	—	—	—	—	—	—	N/A	N/A	N/A	1.55	1.20	.87	.55	.15	—	23.0	0
TA-0015-P	291278	1/8	110/220/240/50/1	SPh	1.65	1.35	.95	0.30	—	—	—	—	15	15	0	—	—	—	—	—	—	N/A	N/A
TA-0015-V	291243	1/8	115/60/50/1	SPh	—	—	—	—	—	—	—	—	N/A	N/A	N/A	1.85	1.45	1.05	.64	.23	—	23.0	0
TA-0015-P	291255	1/8	115/60/50/1	SPh	1.95	1.60	1.15	0.60	—	—	—	—	15	15	0	—	—	—	—	—	—	N/A	N/A
TA-0030-V	291280	1/6	110/220/240/50/1	SPh	—	—	—	—	—	—	—	—	N/A	N/A	N/A	2.50	1.95	1.40	.90	.37	—	24.0	0
TA-0030-P	291281	1/4	110/220/240/50/1	SPh	2.60	2.00	1.55	0.90	—	—	—	—	15	15	0	—	—	—	—	—	—	N/A	N/A
TA-0030-V	291244	1/6	115/60/50/1	SPh	—	—	—	—	—	—	—	—	N/A	N/A	N/A	3.00	2.35	1.70	1.10	.45	—	24.0	0
TA-0030-P	291245	1/4	115/60/50/1	SPh	3.00	2.40	1.80	1.20	—	—	—	—	15	15	0	—	—	—	—	—	—	N/A	N/A
TA-0040-V	291282	1/4	110/220/240/50/1	SPh	—	—	—	—	—	—	—	—	N/A	N/A	N/A	3.30	2.70	2.00	1.40	.75	—	25.0	0
TA-0040-P	291283	1/3	110/220/240/50/1	SPh	3.30	2.90	2.60	2.00	—	—	—	—	15	15	0	—	—	—	—	—	—	N/A	N/A
TA-0040-V	291246	1/4	115/60/50/1	SPh	—	—	—	—	—	—	—	—	N/A	N/A	N/A	4.00	3.23	2.46	1.69	.92	.15	26.0	0
TA-0040-P	291236	1/3	115/60/50/1	SPh	4.00	3.60	3.20	2.60	—	—	—	—	15	15	0	—	—	—	—	—	—	N/A	N/A
TA-0075-V	291247	1/2	110/220/240/50/1	CS	—	—	—	—	—	—	—	—	N/A	N/A	N/A	6.00	4.90	3.60	2.55	1.40	.25	26.0	0
TA-0075-P	291248	1/2	110/220/240/50/1	CS	6.00	5.60	5.20	4.50	—	—	—	—	10	15	0	—	—	—	—	—	—	N/A	N/A
TA-0075-V	291238	1/2	115/230/60/1	CS	—	—	—	—	—	—	—	—	N/A	N/A	N/A	7.20	5.90	4.40	3.10	1.70	.30	26.0	0
TA-0075-P	291239	1/2	115/230/60/1	CS	7.20	6.70	6.20	5.70	—	—	—	—	10	15	0	—	—	—	—	—	—	N/A	N/A
TA-0100-V	291251	3/4	110/220/240/50/1	CS	—	—	—	—	—	—	—	—	N/A	N/A	N/A	8.10	6.65	5.15	3.70	2.10	.32	26.0	0
TA-0100-P	291252	3/4	110/220/240/50/1	CS	8.30	7.90	7.00	—	—	—	—	—	10	10	0	—	—	—	—	—	—	N/A	N/A
TA-0100-V	291241	3/4	115/230/60/1	CS	—	—	—	—	—	—	—	—	N/A	N/A	N/A	10.00	8.10	6.20	4.30	2.40	.40	26.0	0
TA-0100-P	291242	3/4	115/230/60/1	CS	10.00	9.50	9.00	—	—	—	—	—	10	10	0	—	—	—	—	—	—	N/A	N/A

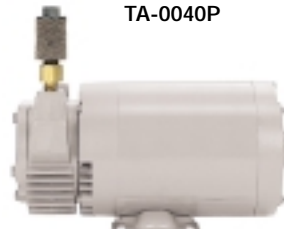
TA-0030P



TA-0030V



TA-0040P



TA-0040V



Specifications

Dimensional drawings for the models shown can be found on the Internet at: www.thomaspumps.com

MODEL SERIES	AMBIENT TEMPERATURE		ELECTRICAL RATED LOAD			INSUL. CLASS	SPEED (RPM)	THERMAL PROTECTOR	NET WEIGHT (LBS)	DIMENSIONS (H x W x L)
	MINIMUM	MAXIMUM	RUN (AMPS)	POWER (WATTS)	START (AMPS)					
G6/01-E	32° F	104° F	.13	.78	N/A	B	5100	NO	.20	.81 x .81 x 2.09
G12/01-E	32° F	104° F	.13	1.6	N/A	B	6900	NO	.20	1.14 x 1.14 x 2.84
G12/02-E	32° F	104° F	.20	2.6	N/A	B	6900	NO	.02	2.20 x 1.14 x 2.82
G12/04-E	32° F	104° F	.27	3.8	N/A	B	4500	NO	.02	2.44 x 1.02 x 1.02
G045	—	—	—	15	N/A	E	4500	—	.44	1.65 x 1.65 x 3.37
G045	—	—	—	30	N/A	E	—	—	.73	1.65 x 1.65 x 5.16
G07	—	—	—	2.3	N/A	E	5400	—	1.1	2 x 2.25 x 4.45

QR-0030
QR-0050



QR-0080
QR-0100



SR-0015VP



MODEL SERIES	AMBIENT TEMPERATURE		ELECTRICAL RATED LOAD			INSUL. CLASS	SPEED (RPM)	THERMAL PROTECTOR	NET WEIGHT (LBS)	DIMENSIONS (H x W x L)
	MINIMUM	MAXIMUM	RUN (AMPS)	POWER (WATTS)	START (AMPS)					
QR-0030	32° F	95° F	5.6/2.7	300/250	26.0/13.0	B	1725/1425	YES	33.0	5.80 x 5.63 x 13.56
QR-0050	32° F	95° F	5.6/2.7	360/315	26.0/13.0	B	1725/1425	YES	33.0	5.80 x 5.63 x 13.56
QR-0080	32° F	95° F	10.4/5.5	790/640	37.0/17.0	B	1725/1425	YES	54.0	8.37 x 6.50 x 16.41
QR-0100	32° F	95° F	10.4/5.5	900/760	37.0/17.0	B	1725/1425	YES	54.0	8.37 x 6.50 x 16.41

TA-0015P



SR-0015-VP	35° F	95° F	.55	120	2.2	B	2820	YES	8.0	4.94 x 3.86 x 8.27
SR-0015-VP	35° F	95° F	1.60	120	5.0	B	3500	YES	8.0	4.94 x 3.86 x 8.27
SR-0015	35° F	95° F	1.60	120	13.5	B	3500	YES	8.5	4.94 x 3.86 x 8.27

TA-0015V

TA-0015-V	35° F	95° F	1.5	220	8.0	B	1425	YES	18.0	6.00 x 5.70 x 11.59
TA-0015-P	35° F	95° F	1.5	220	8.0	B	1425	YES	16.0	4.26 x 5.70 x 9.00
TA-0015-V	35° F	95° F	3.0	200	20.5	B	1725	YES	17.0	6.00 x 5.70 x 11.59
TA-0015-P	35° F	95° F	3.2	240	20.5	B	1700	YES	15.0	4.26 x 5.70 x 9.00



TA-0030-V	35° F	95° F	1.8	250	9.0	B	1425	YES	20.0	7.10 x 6.37 x 14.35
TA-0030-P	35° F	95° F	2.5	300	13.0	B	1400	YES	20.0	8.75 x 5.76 x 10.96
TA-0030-V	35° F	95° F	4.5	395	21.4	B	1725	YES	20.0	7.10 x 6.37 x 14.35
TA-0030-P	35° F	95° F	4.8	370	25.0	B	1725	YES	20.0	8.75 x 5.76 x 10.96

TA-0040-V	35° F	95° F	2.2	285	12.5	B	1425	YES	29.0	7.09 x 6.37 x 14.35
TA-0040-P	35° F	95° F	1.85	380	13.0	B	1425	YES	28.0	8.75 x 5.70 x 11.42
TA-0040-V	35° F	95° F	4.8	330	25.5	B	1710	YES	27.0	7.09 x 6.37 x 14.35
TA-0040-P	35° F	95° F	5.6	460	27.0	B	1710	YES	28.0	8.75 x 5.70 x 11.42

TA-0075-V	35° F	95° F	3.5	580	17.0	B	1425	YES	46.0	8.37 x 6.75 x 13.94
TA-0075-P	35° F	95° F	3.8	570	17.0	B	1425	YES	44.0	8.36 x 6.50 x 13.70
TA-0075-V	35° F	95° F	8.0	670	35.0	B	1725	YES	44.0	8.37 x 6.75 x 13.69
TA-0075-P	35° F	95° F	8.6	700	35.0	B	1720	YES	42.0	8.37 x 6.50 x 13.45

TA-0100P



TA-0100-V	35° F	95° F	4.8	700	18.0	B	1425	YES	51.0	8.75 x 6.75 x 14.44
TA-0100-P	35° F	95° F	3.5	560	18.0	B	1425	YES	49.0	8.37 x 6.50 x 14.20
TA-0100-V	35° F	95° F	8.9	850	37.0	B	1720	YES	47.0	8.75 x 6.75 x 13.94
TA-0100-P	35° F	95° F	10.0	950	32.0	B	1720	YES	45.0	8.75 x 6.50 x 13.70

TA-0075P



TA-0075V

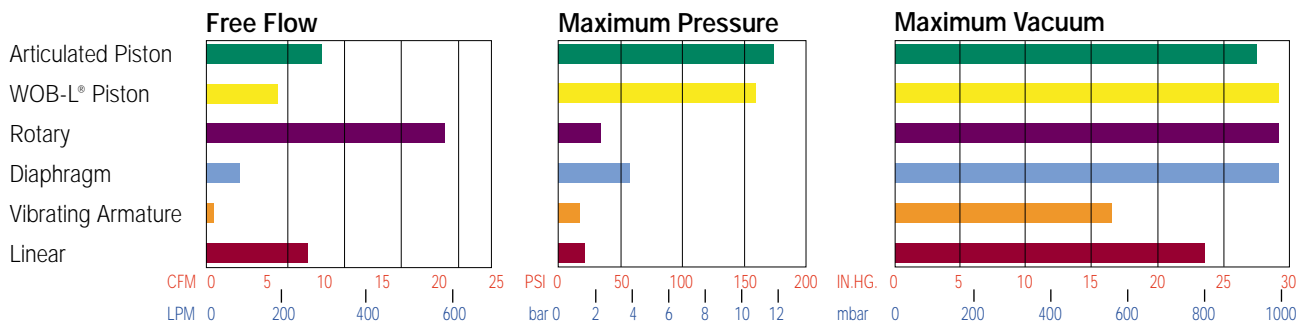


TA-0100V



Selection Guide For Compressors & Vacuum Pumps

Recommended Performance Ranges



- **Articulated Piston** - rugged, long life design for highest pressure and air flow capabilities; oil-less; industrial duty design with full pressure restart capabilities.
- **WOB-L® Piston** - lightweight WOB-L® piston design results in quiet and efficient performance at high pressure and vacuum levels as well as high flows; oil-less; WOB-L® piston provides long life and the most economical performance.
- **Rotary** - highest air flow to physical size ratio of any Thomas design; oil-less; pulsation free air delivery; simple design with few moving parts provides long service-free life.
- **Diaphragm** - high efficiency in medium pressure and vacuum ranges; oil-less; compatible with aggressive flow media; can be staged for higher vacuum levels; fluid capability with smaller models.
- **Linear** - for high flow - lower pressure or vacuum applications requiring quiet, very long life, and low power consumption; smaller units with DC drives.
- **Vibrating Armature** - for very long life, lower power consumption, high reliability, and quiet operation; lower pressure and vacuum levels; AC or DC operation; wide range of voltages and frequencies.

For complete catalog information and complete specifications for models, visit our web site at <http://www.thomaspumps.com>

As the world leader in the manufacture of OEM compressors and vacuum pumps, Thomas provides experienced sales and application support throughout North America. Each of our Distributor Partners are staffed with knowledgeable compressor application people willing and able to provide you with immediate assistance.

Distributed by:

The information presented in this material is based on technical data and test results of nominal units. It is believed to be accurate and reliable and is offered as an aid to help in the selection of Thomas products. It is the responsibility of the user to determine the suitability of the product for the intended use and the user assumes all risk and liability whatsoever in connection therewith. Thomas Industries does not warrant, guarantee or assume any obligation or liability in connection with this information.

NOTE: Models presented in this catalog are only a small sampling of those available. Models shown can be equipped with a choice of optional motors, heads, strokes, diaphragm materials, corrosion protections and other accessories. To obtain further information, contact your local Thomas distributor or Thomas' main office. Photos of models pictured in this catalog are representative of the series and do not represent a specific model number. Consult factory for detailed physical description.

Printed in USA
Form No. 850-2175 3/01
©2001 Thomas Industries Inc. All rights reserved.



P.O. Box 29, 1419 Illinois Avenue
Sheboygan, WI 53082-0029 USA
(920)457-4891
FAX (920)451-4276
Internet: <http://www.thomaspumps.com>