

Field Adjustable Motor Mount “A” Series Blowers

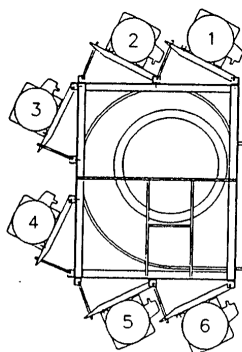
Product Specification Sheet Number: 600

Notes:

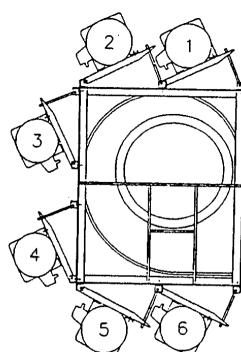
- Dimensions shown are for reference only. For certified product dimensions contact Lau Engineering
- Contact Lau Engineering for application assistance

DIMENSIONS IN INCHES

MOTOR POSITION - COUNTER CLOCKWISE														MOTOR POSITION - COUNTER CLOCKWISE													
Blwr Type	HP	1		2		3		4		5		6		Blwr Type	HP	1		2		3		4		5		6	
		Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
A9A	1-2	13.81	15.85	NA	NA	14.63	16.81	14.97	16.71	16.26	18.58	NA	NA	A9A	1-2	13.59	15.93	NA	NA	14.50	16.69	14.59	17.17	16.23	18.28	NA	NA
A9A	3-5	14.36	16.14	NA	NA	15.25	17.15	15.39	16.87	16.96	18.97	NA	NA	A9A	3-5	14.28	16.36	NA	NA	15.12	17.04	15.40	17.69	16.79	18.55	NA	NA
A9A	7.5	15.00	16.63	NA	NA	15.92	17.68	15.97	17.28	17.66	19.51	NA	NA	A9A	7.5	14.99	16.93	NA	NA	15.80	17.57	16.16	18.31	17.44	19.03	NA	NA
A10A	1-2	13.50	16.81	13.62	16.74	14.30	17.82	14.92	17.62	16.08	19.75	16.09	19.62	A10A	1-2	13.39	16.97	13.39	17.11	14.37	17.71	14.41	18.44	16.17	19.49	16.27	19.43
A10A	3-5	14.23	17.14	14.29	17.02	15.10	18.22	15.46	17.76	16.94	20.18	16.90	20.01	A10A	3-5	14.21	17.38	14.25	17.58	15.11	18.05	15.38	19.01	16.92	19.80	16.97	19.69
A10A	7.5	14.96	17.66	14.99	17.51	15.88	18.77	16.10	18.17	17.72	20.75	17.67	20.55	A10A	7.5	14.98	17.95	15.04	18.81	15.85	18.56	16.22	19.65	17.65	20.30	17.68	20.17
A12A	1-2	14.59	18.14	15.16	17.91	15.93	19.65	17.06	19.41	17.98	21.87	17.98	21.59	A12A	1-2	14.68	17.99	14.68	18.67	16.16	19.26	16.35	20.58	18.37	21.22	17.90	21.42
A12A	3-5	15.40	18.54	15.71	18.06	16.80	20.10	17.51	19.44	18.92	22.37	18.73	21.29	A12A	3-5	15.41	18.31	15.64	19.22	16.83	19.50	17.40	21.21	18.97	21.38	18.72	21.79
A12A	7.5	16.17	19.10	16.36	18.48	17.59	20.68	18.09	19.76	19.73	22.97	19.46	22.08	A12A	7.5	16.15	18.82	16.47	19.86	17.54	19.96	18.26	21.89	19.64	21.78	19.48	22.31
A12A	10	16.16	18.98	16.19	17.15	17.50	20.48	17.76	20.11	19.55	22.57	19.50	22.69	A12A	10	16.19	19.33	16.25	19.48	17.49	20.43	17.90	21.36	19.50	22.20	19.47	22.27
A15A	1-2	16.37	20.15	17.45	19.84	18.00	21.96	19.67	21.70	20.34	24.43	20.24	23.32	A15A	1-2	16.65	19.68	16.77	20.98	18.44	21.21	18.80	23.18	20.90	23.46	20.01	23.72
A15A	3-5	17.26	20.61	17.91	19.87	18.96	22.47	20.03	21.61	21.34	24.98	20.93	23.53	A15A	3-5	17.30	19.9	17.81	21.60	19.02	21.34	19.90	23.87	21.43	23.51	20.89	24.14
A15A	7.5	18.06	21.19	18.50	20.19	19.78	23.09	20.57	21.85	22.19	22.62	21.63	23.97	A15A	7.5	18.00	20.35	18.66	22.66	19.68	21.78	20.78	24.57	22.05	23.84	21.68	24.69
A15A	10	17.94	20.97	18.18	20.55	19.57	22.77	20.11	22.13	21.90	25.23	21.57	24.41	A15A	10	17.92	20.80	18.32	21.76	19.50	22.13	20.32	23.93	21.78	24.19	21.58	24.55
A15A	15	18.99	21.78	19.06	21.17	20.66	23.62	20.91	22.64	23.02	26.11	22.58	25.14	A15A	15	18.93	21.56	19.46	22.68	20.45	22.82	21.50	24.91	22.68	28.40	22.62	25.33
A18A	1-2	18.75	22.74	20.42	22.43	20.77	24.93	23.07	24.76	23.55	27.81	23.29	26.10	A18A	1-2	19.22	21.92	19.54	23.93	21.40	23.84	22.04	26.56	24.28	26.53	22.89	26.79
A18A	3-5	19.71	23.27	20.78	22.33	21.80	25.51	23.35	24.55	24.62	28.43	23.90	26.21	A18A	3-5	19.79	2.03	20.65	24.62	21.90	23.85	23.19	27.31	24.73	26.47	23.84	27.26
A18A	7.5	20.54	23.89	21.31	22.57	22.66	26.16	**	**	25.48	29.09	24.56	26.58	A18A	7.5	20.43	22.40	21.53	25.32	22.50	24.16	24.08	28.03	25.30	26.73	24.66	27.85
A18A	10	20.31	23.55	20.86	22.85	22.33	25.72	223.26	24.92	25.09	28.59	24.39	26.97	A18A	10	20.22	22.79	21.07	24.69	22.19	24.50	23.53	27.29	24.92	27.01	24.46	27.61
A18A	15	21.41	24.40	21.65	23.34	23.46	26.62	23.97	25.30	26.25	29.51	25.34	27.62	A18A	15	21.16	23.45	22.25	25.66	23.06	25.08	24.73	28.30	25.75	27.52	25.55	28.43

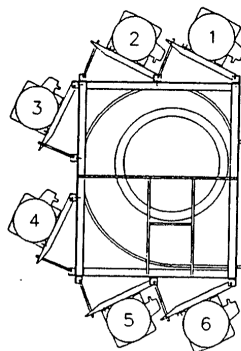


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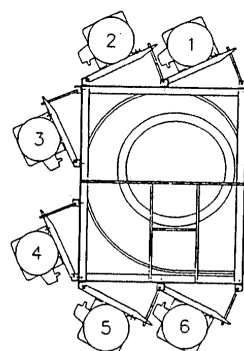


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MOTOR POSITION - COUNTER CLOCKWISE														MOTOR POSITION - COUNTER CLOCKWISE													
Blwr Type	HP	1		2		3		4		5		6		Blwr Type	HP	1		2		3		4		5		6	
		Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
A20A/H	1-2	21.07	25.02	23.37	25.19	24.31	28.46	27.92	29.27	29.11	33.38	28.42	31.32	A27H	1-2	27.65	31.91	31.72	32.94	32.41	36.81	**	**	36.67	43.15	37.02	39.52
A20A/H	3-5	22.03	25.52	23.69	25.02	25.34	29.03	**	**	30.18	33.99	29.07	31.44	A27H	3-5	28.72	32.51	**	**	38.67	43.15	**	**	39.81	43.85	37.57	39.49
A20A/H	7.5	22.86	26.12	24.19	25.20	26.19	29.66	**	**	31.05	34.65	29.75	31.80	A27H	7.5	29.58	33.17	**	**	34.40	36.16	**	**	40.70	44.55	36.18	39.76
A20A/H	10	22.64	25.83	23.66	25.41	25.86	29.25	27.86	29.13	30.64	34.16	29.60	32.81	A27H	10	29.19	32.69	31.57	32.68	33.92	37.56	**	**	40.15	43.89	37.00	30.35
A20A/H	15-20	23.73	26.67	24.39	25.83	27.00	30.14	**	**	31.61	65.08	30.56	32.81	A27H	15-20	25.36	33.61	**	**	35.11	36.53	**	**	41.36	44.86	36.74	40.54
A22H	1-2	22.68	26.73	25.45	27.09	26.35	30.57	30.50	31.69	31.59	35.93	30.68	33.46	A30H	1-2	29.60	33.90	34.23	35.32	34.88	39.32	**	**	41.58	46.10	39.57	47.00
A22H	3-5	23.67	27.27	25.73	26.85	27.40	31.17	**	**	32.69	36.57	31.30	33.53	A30H	3-5	30.68	36.01	**	**	30.51	40.01	**	**	42.75	46.82	40.10	41.95
A22H	7.5	24.52	27.88	**	**	28.26	31.82	**	**	33.56	37.24	31.96	33.86	A30H	7.5	31.55	35.18	**	**	36.89	40.70	**	**	43.63	47.53	40.71	42.19
A22H	10	24.24	27.54	25.60	27.15	27.89	31.36	30.33	31.43	33.11	36.70	31.76	34.21	A30H	10	31.13	34.67	**	**	36.36	40.07	**	**	43.06	46.83	40.38	42.46
A22H	15-20	25.36	28.40	26.29	27.50	29.05	32.27	**	**	34.29	37.64	32.69	34.80	A30H	15-20	32.30	35.61	**	**	37.58	41.05	**	**	44.27	47.84	41.22	42.93
A23H	1-2	25.13	29.38	28.63	30.02	29.42	33.75	**	**	35.33	39.75	34.01	36.66	A33/36H	1-2	33.49	37.96	37.56	38.58	37.80	42.32	**	**	43.96	48.52	42.50	44.56
A23H	3-5	26.16	29.85	**	**	30.51	34.36	**	**	36.46	40.42	34.60	36.69	A33/36H	3-5	34.64	39.69	**	**	38.97	43.05	**	43.66	45.13	49.27	42.93	44.39
A23H	7.5	27.02	30.49	**	**	31.38	35.05	**	**	37.33	41.10	35.24	37.00	A33/36H	7.5	35.53	39.40	**	**	39.85	43.76	43.90	**	46.03	49.99	43.47	44.56
25H	10	26.68	30.08	28.61	29.91	30.94	34.51	**	**	36.83	40.50	34.99	37.30	A33/36H	10	34.90	38.72	**	**	39.20	43.05	**	**	45.42	49.24	43.21	44.75
25H	15-20	27.82	30.97	**	**	32.12	35.45	**	**	36.03	41.47	35.89	37.65	A33/36H	15-20	36.19	39.71	**	**	40.49	44.06	**	**	46.64	50.26	43.77	45.11

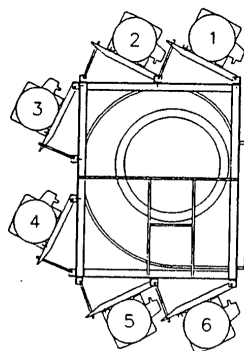


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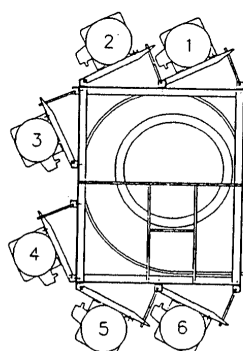


CCW

MOTOR POSITION - COUNTER CLOCKWISE														MOTOR POSITION - COUNTER CLOCKWISE													
Blwr Type	HP	1		2		3		4		5		6		Blwr Type	HP	1		2		3		4		5		6	
		Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max			Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
A20A/H	1-2	21.51	24.27	22.41	26.88	24.94	27.37	26.74	31.37	29.86	32.04	28.09	31.91	A27H	1-2	28.38	30.61	30.50	35.16	33.29	35.21	36.49	41.24	39.65	41.35	36.46	40.54
A20A/H	3-5	22.10	24.37	23.55	27.59	25.44	27.36	27.94	32.17	30.30	31.94	29.02	32.33	A27H	3-5	28.83	30.52	31.70	35.98	33.66	35.02	37.73	42.11	39.96	41.09	37.48	41.05
A20A/H	7.5	22.75	24.75	24.43	28.30	26.04	27.65	28.83	32.92	30.86	32.16	29.83	32.88	A27H	7.5	29.40	30.76	32.60	36.74	34.18	35.18	36.63	42.90	**	**	36.32	41.65
A20A/H	10	22.56	25.12	23.91	27.61	25.72	27.92	28.18	32.07	30.45	32.41	29.66	32.74	A27H	10	29.01	31.02	31.92	35.85	33.60	35.37	37.86	41.89	39.88	41.34	38.02	41.35
A20A/H	15-20	23.50	25.78	25.11	28.61	26.59	28.51	29.41	33.12	31.25	32.86	30.74	33.52	A27H	15-20	29.83	31.49	33.15	36.91	34.42	35.74	39.10	42.99	40.56	41.62	39.15	42.20
A22H	1-2	23.22	25.81	24.40	28.94	27.05	29.3	29.19	33.66	32.41	34.45	30.28	34.18	A30H	1-2	30.36	32.51	32.96	37.66	35.81	37.62	39.45	44.22	42.60	44.21	38.98	43.09
A22H	3-5	23.76	25.85	25.56	29.69	27.52	29.27	30.40	34.61	32.81	34.30	31.23	34.64	A30H	3-5	30.80	32.39	34.18	38.49	36.16	37.39	40.69	45.10	42.90	43.92	40.00	43.62
A22H	7.5	24.39	26.18	26.45	30.42	26.10	29.52	31.30	35.44	33.36	34.49	32.06	35.20	A30H	7.5	31.36	32.60	35.08	39.26	**	**	41.59	45.89	**	**	40.85	44.22
A22H	10	24.13	26.52	25.66	29.66	27.72	29.80	30.67	34.61	32.89	34.70	31.85	35.00	A30H	10	30.93	32.84	34.36	38.33	36.12	37.69	40.80	44.86	42.77	44.12	40.53	44.76
A22H	15-20	25.03	27.12	27.09	30.68	26.55	30.29	31.91	35.68	33.66	35.10	32.94	35.81	A30H	15-20	31.72	33.27	35.60	39.41	36.83	38.01	42.05	45.97	**	**	41.67	44.76
A23H	1-2	25.76	28.18	27.47	32.09	30.22	32.30	33.02	37.75	36.23	38.10	33.54	37.52	A33/36H	1-2	34.48	36.19	36.26	40.97	36.83	40.44	42.11	46.88	45.15	46.64	41.59	45.91
A23H	3-5	26.09	28.16	28.66	32.66	30.63	32.17	34.25	38.60	36.59	37.88	34.42	38.00	A33/36H	3-5	34.80	35.94	37.48	40.82	39.12	40.16	43.35	47.77	**	**	42.68	46.53
A23H	7.5	26.86	28.44	29.56	33.62	31.18	32.37	35.15	39.38	**	**	35.35	38.58	A33/36H	7.5	**	**	38.38	42.59	**	**	44.35	48.56	**	**	43.56	47.18
25H	10	26.54	28.75	28.92	32.79	30.74	32.61	34.41	36.41	36.58	38.20	35.10	38.34	A33/36H	10	34.71	36.21	37.65	41.64	36.99	40.37	43.45	47.52	45.11	46.33	43.23	46.8
25H	15-20	27.40	29.29	30.15	33.64	31.51	33.03	35.65	39.50	37.31	38.54	36.21	39.17	A33/36H	15-20	35.40	36.52	38.89	42.72	**	**	44.70	48.63	**	**	44.41	47.73



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