

# BLOWER WHEELS



## DOUBLE INLET BLOWER WHEELS

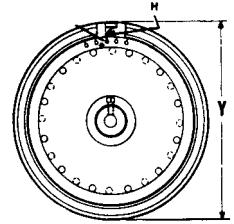
### Belt Drive – A Series (9" - 20" Diameters)



#### FEATURES

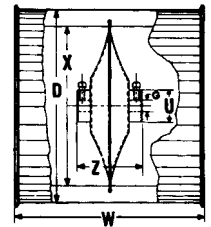
- Galvanized, Universal Replacement Preslok® wheels with two hubs for CW or CCW rotation (see Torque Guide Chart, Page 49, for maximum allowable starting torques).
- Highest quality blower wheel available for heating and air conditioning use.
- Each blade is mechanically attached to the center disc by four steel fingers pressed through the hole in the blade for positive locking action.
- End rings are of deep section and center disc is airflow shaped with increased hub spread. Highest maximum speed in the Lau wheel line (Performance Data, see Pages 23-24).

NUMBER OF BLADES



### 9" - 20" Diameters

Part Number	Lau Model	G (Bore)	Set Screw	Key Way	Y	W	D	X	U	Z	H	Max. Wheel Cage RPM
008666-12	A9-6A	3/4	1	.19 x .09	9 1/2	6	9 1/2	7 1/16	1 1/4	2.940	43	4000
008621-12	A9-7A	3/4	1	.19 x .09	9 1/2	7 7/8	9 1/2	7 1/16	1 1/4	2.940	43	3300
008519-12	A9-9A	3/4	1	.19 x .09	9 1/2	9 1/2	9 1/2	7 1/16	1 1/4	2.940	43	2400
008519-16	A9-9A	1	1	.25 x 12	9 1/2	9 1/2	9 1/2	7 1/16	1 1/4	2.875	43	2400
012237-12	A10-4A	3/4	1	.19 x .09	10 1/2	4 1/2	10 1/2	8 7/8	1 1/4	3.280	48	3900
008364-12	A10-6A	3/4	1	.19 x .09	10 1/2	6	10 1/2	8 7/8	1 1/4	3.280	48	3900
008363-12	A10-7A	3/4	1	.19 x .09	10 1/2	7 7/8	10 1/2	8 7/8	1 1/4	3.280	48	3100
008361-12	A10-8A	3/4	1	.19 x .09	10 1/2	8	10 1/2	8 7/8	1 1/4	3.280	48	3000
008362-12	A10-9A	3/4	1	.19 x .09	10 1/2	9 1/2	10 1/2	8 7/8	1 1/4	3.280	48	2300
008360-12	A10-10A	3/4	1	.19 x .09	10 1/2	10 1/2	10 1/2	8 7/8	1 1/4	3.280	48	2100
008360-10	A10-10A	5/8	1	.19 x .09	10 1/2	10 1/2	10 1/2	8 7/8	1 1/4	3.280	48	2100
008360-16	A10-10A	1	1	.25 x 12	10 1/2	10 1/2	10 1/2	8 7/8	1 1/4	3.250	48	2100
008971-16	A12-6A	1	1	.25 x 12	13 3/16	6	12 1/2	10 1/16	1 1/4	3.500	43	3800
027575-15	A12-9A	3/4	1	.19 x .09	13 3/16	9 1/2	12 1/2	10 3/8	1 3/4	3.250	48	2100
008507-16	A12-9A	1	1	.25 x 12	13 3/16	9 1/2	12 1/2	10 1/16	1 1/4	3.500	43	2500
008507-58	A12-9A	1 3/16	1	.25 x 12	13 3/16	9 1/2	12 1/2	10 1/16	1 3/4	3.500	43	2500
008507-23	A12-9A	1 1/16	2	.38 x .19	13 3/16	9 1/2	12 1/2	10 1/16	2 1/2	3.880	43	2500
009867-16	A12-11A	1	1	.25 x 12	13 3/16	11 1/8	12 1/2	10 1/16	1 3/4	3.500	43	2000
008403-10	A12-12A	5/8	1	.19 x .09	13 3/16	12 1/2	12 1/2	10 1/16	1 1/4	3.375	43	1800
008403-01	A12-12A	3/4	1	.19 x .09	13 3/16	12 1/2	12 1/2	10 1/16	1 1/4	3.375	43	1800
008403-16	A12-12A	1	1	.25 x 12	13 3/16	12 1/2	12 1/2	10 1/16	1 1/4	3.500	43	1800
008403-93	A12-12A	1 3/16	1	.25 x 12	13 3/16	12 1/2	12 1/2	10 1/16	2 1/2	3.880	43	1800
008403-79	A12-12A	1 1/16	2	.38 x .19	13 3/16	12 1/2	12 1/2	10 1/16	2 1/2	3.880	43	1800
008747-16	A12-15A	1	1	.25 x 12	13 3/16	15	12 1/2	10 1/16	1 3/4	3.500	43	1100
009548-16	A15-9A	1	1	.25 x 12	15 1/2	9 1/2	15	12 3/8	1 1/4	4.120	51	2500
009548-70	A15-9A	1 3/16	2	.25 x 12	15 1/2	9 1/2	15	12 3/8	2 1/2	4.500	51	2500
009548-23	A15-9A	1 1/16	2	.38 x .19	15 1/2	9 1/2	15	12 3/8	2 1/2	4.500	51	2500
008418-16	A15-11A	1	1	.25 x 12	15 1/2	11 1/8	15	12 3/8	1 3/4	4.125	51	2100
008418-77	A15-11A	1 3/16	1	.25 x 12	15 1/2	11 1/8	15	12 3/8	1 1/4	4.125	51	2100
008418-80	A15-11A	1 1/16	2	.38 x .19	15 1/2	11 1/8	15	12 3/8	2 1/2	4.500	51	2100
008746-16	A15-12A	1	1	.25 x 12	15 1/2	12 1/2	15	12 3/8	1 1/4	4.125	51	1900
008276-16	A15-15A	1	1	.25 x 12	15 1/2	15	15	12 3/8	1 1/4	4.125	51	1550
017671-37	A15-15A	1 3/16	1	.25 x 12	15 1/2	15	15	12 3/8	1 1/4	4.125	51	1550
008276-72	A15-15A	1 1/16	2	.38 x .19	15 1/2	15	15	12 3/8	2 1/2	4.500	51	1550
008659-16	A18-13A	1	1	.25 x 12	18 1/2	13 1/2	18 1/2	14 1/16	1 1/4	5.000	48	1500
008659-60	A18-13A	1 1/16	1	.25 x 12	18 1/2	13 1/2	18 1/2	14 1/16	1 3/4	5.000	48	1500
008658-16	A18-18A	1	1	.25 x 12	18 1/2	18	18 1/2	14 1/16	1 1/4	5.000	48	1200
008658-74	A18-18A	1 3/16	1	.25 x 12	18 1/2	18	18 1/2	14 1/16	1 3/4	5.000	48	1200
008658-87	A18-18A	1 1/16	2	.38 x .19	18 1/2	18	18 1/2	14 1/16	2 1/2	5.375	48	1200
(A) 025532-11	A20-13A	1 1/16	1	.38 x .19	20 1/2	13 1/2	20	16 1/16	2 1/2	5.380	53	1300
(A) 025532-07	A20-15A	1 1/16	1	.38 x .19	20 1/2	15	20	16 1/16	2 1/2	5.380	53	1200
(A) 019540-02	A20-18A	1 3/16	1	.25 x 12	20 1/2	18	20	16 1/16	2 1/2	5.380	53	1100
(A) 019540-41	A20-18A	1 1/16	2	.38 x .19	20 1/2	18	20	16 1/16	2 1/2	5.380	53	1100
(A) 019540-29	A20-18A	1 1/16	1	.38 x .19	20 1/2	18	20	16 1/16	2 3/4	5.380	53	1100
(A) 019540-20	A20-18A	2 1/16	1	.50 x .25	20 1/2	18	20	16 1/16	4 1/4	5.380	53	1100
(A) 020439-07*	A20-18A	3*	-	N/A	20 1/2	18	20	16 1/16	5 3/4	5.380	53	1100
(A) 020439-20*	A20-18A	4*	-	N/A	20 1/2	18	20	16 1/16	7 1/2	5.380	53	1100



(A) These wheels are a special order with 6-8 weeks lead time required and CANNOT ship by UPS.

Maximum Operating Temperature – 200°F.

\* 1 1/16" and above diameter Clamplok hubs include tapped holes at 90° to keyway for accepting 2nd SS (supplied by installer).

### Reducing Bushings – For Above Wheels Only



Used to reduce wheel bore sizes. A 1" bore wheel can be reduced to a 3/4" bore by using bushings with a 1" O.D. and a 3/4" I.D.

**SERVICE TIP:** Use reducer bushings (one for each hub) if a smaller bore size is required.

Part No.	Model/Description
027502-03	Bushing, 1" O.D. x 3/4" I.D. x 1 1/8" long

**IMPORTANT:** Order the quantity of bushings to match number of hubs in the wheel.

Specifications are subject to change without notice or obligation.