

PROPELLERS – ALUMINUM

TWO-BLADE, 14 - 24– DIAMETER

For Universal Replacement with 1/2– Fixed Bore Hubs

TYPICAL APPLICATIONS

- For lower static pressure condensing units
- Well-known OEMs such as, G.E., Rheem-Rudd, Singer-Climate Control, Trane, etc.

FEATURES

- 14--24– diameters
- High strength aluminum blades
- Each propeller clearly labeled as to pitch, diameter, rotation and maximum RPM
- Available for immediate delivery from stock
- Top quality epoxy painted spiders with high salt spray characteristics
- Steel fixed hub – 1/2– bore – exact propellers supplied to OEMs (no need for interchangeable hub feature since all Lau OEMs use 1/2– bore only)

SPECIFICATION AND PERFORMANCE CHART

All models in this chart have a fixed hub with a 1/2– bore.

Part Number	LAU Model Number	Dia.	Pitch	Rot.* Hub Loc.	RPM	STATIC PRESSURE								Pack
						.0		.1		.2		.3		
						CFM	HP	CFM	HP	CFM	HP	CFM	HP	
60-7434-01	2C1436CWD	14	36°	CWD	1140	1382	.054	1125	.062	809	.074	655	.090	2
					1550	1880	.135	1710	.145	1500	.16	1260	.175	
					1725	2092	.186	1948	.193	1758	.214	1536	.234	
60-7725-01	2C1828CCWI	18	28°	CCWI	830	1850	.04	1350	.065	720	.075	125	.095	2
					1000	2228	.07	1819	.105	1349	.122	801	.136	
					1140	2540	.103	2211	.143	1820	.166	1339	.187	
60-6521-01	2C1833CCWI	18	33°	CCWI	830	2020	.06	1480	.075	950	.085	375	.125	2
					1000	2433	.104	1958	.125	1536	.136	1108	.154	
					1140	2774	.155	2376	.181	2019	.197	1607	.207	
60-7726-01	2C2028CCWI	20	28°	CCWI	830	2375	.085	1775	.095	1025	.10	400	.120	2
					1000	2861	.148	2410	.161	1777	.168	1175	.184	
					1140	3262	.220	2850	.236	2404	.246	1827	.251	
60-7727-01	2C2216CCWI	22	16°	CCWI	830	2325	.06	1425	.07	450	.10	—	—	2
					1000	2800	.105	2024	.110	1289	.138	452	.210	
					1140	3193	.155	2541	.158	1889	.181	1188	.218	
60-8142-01	2C2227CCWI	22	27°	CCWI	830	3250	.095	2650	.113	1815	.130	1250	.148	2
					1000	3910	.160	3400	.188	2890	.210	2100	.226	
					1140	4450	.240	4020	.270	3570	.298	3060	.320	
60-7728-01	2C2427CCWI	24	27°	CCWI	830	3950	.16	3450	.18	2500	.20	1250	.25	2
					1000	4760	.280	4398	.299	3795	.325	2855	.376	
					1140	5425	.415	5096	.440	4684	.466	4120	.490	

* CW, D – Clockwise Rotation, Hub on Discharge Side of Propeller
 CCW, I – Counter Clockwise Rotation, Hub on Intake Side on Propeller



SAFETY TIPS:

- Avoid personal injury and/or equipment damage. Do not exceed recommended RPM shown in charts.
- Lau propellers are 100% inspected and precision balanced. Identification labels are applied to blades BEFORE balancing. Removal of Lau label and/or adding additional labels to propeller blades can affect balance.

SLINGER RING 6-BLADE PROPELLERS

Universal Replacements with Fixed Hubs

FEATURES

- 11½– - 16– outside diameters
- Steel Fixed Hubs – bores from 3⁄8– to ½–
- Aluminum blades are one-piece stamped
- Available for immediate delivery from stock
- Exact propellers supplied to major OEMs
- Resilient mounted hub on aluminum propellers

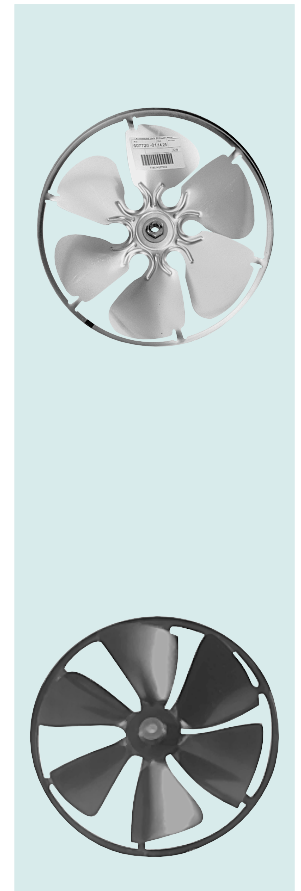
TYPICAL APPLICATIONS

- For room air conditioners
- Metal propellers manufactured for well-known brands such as Belding, Sears, Montgomery Ward, Western Auto, Gibson, G.E., Whirlpool, etc.
- Plastic propellers manufactured for major OEMs as shown in the chart below

SPECIFICATIONS

ALUMINUM SLINGER RING PROPELLERS - 6 BLADE (Rotation viewed from discharge side)

Part Number	Outside Ring Diameter	Blade Diameter	Bore	Blade Depth	Rotation	Hub Loc.	Std. Pack	Max. RPM	Original Equipment Manufacturer
61-1068-01	14–	13–	½–	2.61–	CW	Intake	1	1500	McQuay
61-1063-01	14–	13–	½–	3.19–	CCW	Intake	1	1500	Climatemaster
61-1064-01	14–	13–	½–	3.91–	CCW	Intake	1	1500	"ICP, Slant-Fin, Zonaire, Islandaire"
60-7720-01	14¼–	13–	½–	2.50–	CW	Discharge	1	1500	Gibson
60-6571-01	14¼–	13–	½–	2.75–	CW	Intake	1	1500	Whirlpool
61-1067-01	14¼–	13–	½–	3.38–	CW	Intake	1	1500	Carrier - Also replaces 60-7721-01 (Gibson)
60-7722-01	15–	14–	½–	3.44–	CCW	Intake	1	1140	
61-1065-01	15¼–	14–	½–	3.19–	CW	Intake	1	1140	Cold Point
61-1066-01	15¼–	14–	½–	3.25–	CCW	Intake	1	1140	"Addison, York"
60-7724-01	15½–	14–	½–	2.50–	CW	Discharge	1	1140	G.E.
60-6573-01	16–	14¾–	½–	3.75–	CW	Intake	1	1140	Whirlpool



PLASTIC SLINGER RING PROPELLERS - 6-BLADE* (Rotation viewed from discharge side)

Part Number	Outside Ring Diameter	Blade Diameter	Bore	Blade Depth	Rotation	Hub Loc.	Std. Pack	Max. RPM	Original Equipment Manufacturer (Ref.)
61-0782-01	11½–	9³⁄₃₂–	3⁄₈–	2.00–	CW	Discharge	1	1750	Fedders
61-0782-02*	12¹⁹⁄₃₂–	10⁷⁄₁₆–	½–	2.62–	CW	Discharge	1	1750	Whirlpool
61-0782-03	11½–	10³⁄₄–	½–	3.25–	CW	Discharge	1	1750	Frigidaire
61-0782-09	12¹⁹⁄₃₂–	10³¹⁄₃₂–	½–	2.50–	CW	Intake	1	1750	"Friedrich, Frigidaire"
61-0782-04	13½–	12¹⁄₁₆–	½–	2.87–	CW	Intake	1	1550	Friedrich
61-0782-05	14¼–	13	½–	2.30–	CW	Discharge	1	1550	Frigidaire
61-0782-06	14¼–	13	½–	2.78–	CW	Intake	1	1550	Friedrich
61-0782-07	15–	14	½–	3.50–	CW	Discharge	1	1500	Friedrich
61-0782-08	15½–	14½–	½–	4.80–	CW	Discharge	1	1500	Friedrich

Maximum operating temperature 150° F

* 61-0782-02 is a 5-blade design