

UNIVERSAL REPLACEMENT PROPELLERS



FIXED HUB PROPELLERS

2-Blade With 1/2" Bore



WHY INSTALL A NEW PROPELLER?

Propeller balance is very sensitive and can be negatively affected by the slightest of pressure. Simply resting the motor and propeller assembly on the ground after disassembly from a condensing unit may result in an unbalanced propeller. This is especially true of original equipment propellers, as

they are constructed of lighter gauge material. For the nominal cost of a propeller versus the cost of a new motor, it makes sense to install a Lau Heavy Duty Replacement Propeller, which is designed to hold its balance in the toughest of applications and ensure years of continued service.

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).

TYPICAL APPLICATIONS

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

Part Number	Rot. Hub Loc.*	Dia. (")	Pitch	RPM	Static Pressure								Pack		
					.0" WC		.1" WC		.2" WC		.3" WC			.4" WC	
					CFM	HP	CFM	HP	CFM	HP	CFM	HP		CFM	HP
60-7434-01	CW,D	14"	36°	830	1125	.034	661	.042							2
				1140	1554	.077	1256	.082	851	.096	399	.120			
				1550	2132	.170	1882	.175	1679	.193	1416	.210	1028	.231	
				1725	2342	.236	2153	.235	1962	.251	1748	.271	1473	.290	
60-7725-01	CCW,I	18"	28°	830	2003	.061	1569	.070	668	.082					2
				1075	2572	.122	2219	.131	1799	.146	984	.160	606	.197	
				1140	2768	.144	2394	.155	2093	.174	1189	.177	814	.215	
60-6521-01	CCW,I	18"	33°	830	2217	.078	1758	.090	748	.103					2
				1075	2841	.154	2491	.165	2124	.189	1080	.201	707	.245	
				1140	3015	.187	2667	.199	2380	.223	1310	.219	884	.268	
60-7726-01	CCW,I	20"	28°	830	2375	.085	1775	.095	1025	.100	400	.120			2
				1000	2861	.148	2410	.161	1777	.168	1175	.184			
				1140	2774	.155	2376	.181	2019	.197	1607	.207			
60-7727-01	CCW,I	22"	16°	830	2325	.060	1425	.070	450	.100					2
				1000	2800	.105	2024	.110	1289	.138	452	.210			
				1140	3193	.155	2541	.158	1889	.181	1188	.218			
60-8142-01	CCW,I	22"	27°	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	CCW,I	24"	27°	830	4136	.151	3504	.175	2358	.186	899	.240			2
				1075	5299	.300	4753	.318	4346	.360	3785	.393	1845	.416	
				1140	5647	.367	5015	.370	4645	.418	4202	.460	2254	.456	

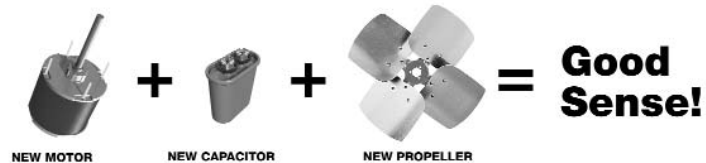
* CW,D – Clockwise Rotation, hub on Discharge side of propeller.

* CCW, I – Counter-Clockwise Rotation, hub on Intake side of 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 a Lau label and/or adding additional labels to propeller blades can affect balance.

Why Risk a Callback?



When replacing a PSC motor, always replace the capacitor and *insist* on a Lau Universal Replacement Propeller to assure years of service from the motor you install today!



Specifications are subject to change without notice or obligation.