

# Permanent Split Capacitor Motors



UL#: E313273

## Features

- Wide variety of frame options in sizes of 3.11", 3.3", 3.42", 3.86", 4.4", NEMA42, NEMA48&56
- Rated output power ranges from 1/10HP to 3HP
- Good quality and dependability
- Variety of enclosures and mounting configuration
- Energy Saving choices
- Special shaft and mounting can be customized to customer's requirement

## Applications

- Air Compressor
- Pumps
- Air Conditioners
- Conveyors
- Material Handling
- Commercial and Residential Furnace Blowers
- Heaters
- Office Machines
- Medical and Dental Equipment
- General Industrial Equipment

	<p style="text-align: center;"><b>3.3" PSC</b></p> <ul style="list-style-type: none"> <li>• Offers moderate start torque and good running efficiency</li> <li>• Internal fan cooling option</li> <li>• Rated output power ranges from 66 Watts to 245 Watts</li> <li>• UL listed models available</li> </ul>	
	<p style="text-align: center;"><b>4.4" PSC</b></p> <ul style="list-style-type: none"> <li>• Offers moderate start torque and good running efficiency</li> <li>• Internal fan cooling option</li> <li>• Rated output power ranges from 74 to 81 Watts</li> <li>• UL listed models available</li> </ul>	
	<p style="text-align: center;"><b>NEMA48&amp;56 AC Motor</b></p> <ul style="list-style-type: none"> <li>• Energy Saving Choice</li> <li>• Frame options include 48, 48Y, 48Z, 56, 56C, 56J, 56CZ, 56YZ</li> <li>• Two kinds of protection class: TEFC and ODP</li> <li>• Available in three phase and single phase</li> <li>• Motors are designed with a 1.00, 1.15, 1.25 or 1.5 service factors, depending on the rating and frame size, for overload protection.</li> <li>• Doubled shielded bearings</li> <li>• Housing materials are available in rolled Steel, cast iron and aluminum</li> <li>• UL listed models available</li> </ul>	
	<p style="text-align: center;"><b>NEMA42 AC Motor</b></p> <ul style="list-style-type: none"> <li>• Input voltage is 115-230 VAC</li> <li>• Output power ranges from 118 to 360 Watts</li> <li>• 4, 6 and 8 poles available</li> <li>• Core thickness includes 20mm, 25mm, 30mm and 50mm</li> <li>• UL listed models available</li> </ul>	