

OMNIDRIVE

ECM Unit Bearing Style Motors for Commercial Refrigeration Applications
Energy Efficient Electronically Commutated Brushless DC Motors



Up to 70% Efficiency!

- Cost Effectiveness, Competitively Priced For Low Initial Investment
- Reduce Inventories, One Motor Covers 4W Through 16W Applications
- Energy & Cost Saving, Payback In Less Than One Year
- CO² Reduction, Eco-Friendly Technology
- Drop In Replacement For Traditional Shaded Pole Unit Bearing Motors
- ECR Motors Are Ideal For Retrofit & New Installations
- Clockwise Opposite Shaft End Rotation, 19" Sleeved Leads With 2 Pin Plug
- Rear Mounting With Three Standard 8-32 UNC Threaded Holes
- Foot Mounting With 4 Threaded 8-32 UNC Holes
- Universal Hubless Shaft Accommodates Standard Axial Fan Blades
- Moisture & Humidity Resistant
- Input Voltage Range For ECR161 Motor Is 90V...140V
- Operating Temperature Range of -10°C to +40°C (14°F to 104°F)
- Mounting Shroud & Fan Guard Mounting with 4 Extended M4 Threaded Thru-Bolts on Shaft Side
- Fully Enclosed, Long Life Ball Bearings



Stock #	Enclosure	Watts	Volts	Amps.	RPM	"A"	Shaft	Rotation	Industry Reference
ECR161	TEAO	4...16	120	0.34	1800	2.50"	Hubless	CWOSE	5211, 5311, 5411, 5611, 5811, 5213, 5313, 5413, 5813

