

Introducing the most energy efficient motor available for evaporators.

EC motors by InterLink are up to 85% efficient - that's a 51-60% increase over shaded pole motors and a 30-40% increase over permanent-split capacitor (PSC) motors. With all of this added efficiency, you can count on more energy savings and **lower operational costs** while taking a step in the right direction for conserving our planet's resources.

Available on new equipment or as an easy-to-install, drop-in replacement.

Choose EC motors as an Energy Solutions® option on new low profile, medium profile, low velocity and center mount evaporators, available for Bohn, Larkin, Climate Control and Chandler equipment. Or, if you've got an existing system, EC motors are available as an InterLink aftermarket part. Because they're a drop-in replacement for existing shaded pole and PSC motors, installation is quick and easy. It's a **high impact, quick payback solution** for reducing costs and achieving green initiatives **without replacing the entire system.**

Pocket the savings.

Watts by Motor Type*				
Evaporator Type	Shaded Pole	PSC	EC	EC Savings
Low Profile	119	86	58	33 -51%
Center Mount	135	85	55	37-60%
Low Velocity	140	91	60	35-57%
Medium Profile	N/A	305	215	30%

* Average test data taken for 115V and 230V applications



Powerful Potential.

Projected Energy Savings for Typical Applications on New Equipment

Equipment				EC vs. Shaded Pole Motors		
Application	Description	Total Qty. Evaporators	Total Qty. Motors	kWh/Yr	\$/Yr*	Payback (months)
Supermarket / Grocery Store	2 Freezers; 9 Coolers	12	37	22,154	\$1,994	28
Wholesale Club	3 Freezers; 7 Coolers	25	99	68,573	\$6,172	25
Convenience Store	2 Freezers; 1 Cooler	5	9	4,649	\$418	31
Full-Serve Restaurant	1 Freezer; 2 Coolers	3	9	5,148	\$463	29
Quick-Serve Restaurant	1 Freezer; 1 Cooler	2	6	4,598	\$315	28

* Savings are calculated using a cost of \$.09/kWh

More Savings with the SDK



Reduce the number of defrosts with a Smart Defrost Kit (SDK)™ and the energy savings will continue to grow. For more information, log on to www.interlinkparts.com/sdk

To learn more about EC motors or to receive a customized savings and payback analysis, contact your sales representative. Visit us online at www.interlinkparts.com/EC.



Right source. Right parts. Right now.

The name behind the brands you trust.

