



# EC FAN MOTORS - TEAO

## 115/230V. Variable Speed

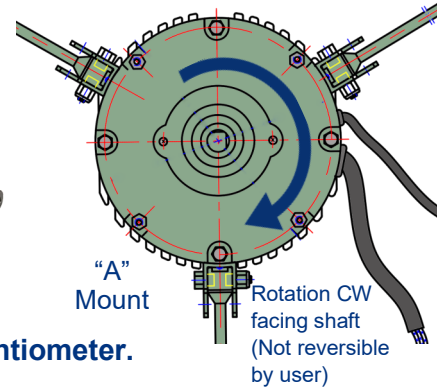
**PREMIUM EFFICIENCY** electronically controlled exhaust fan motors



EC801



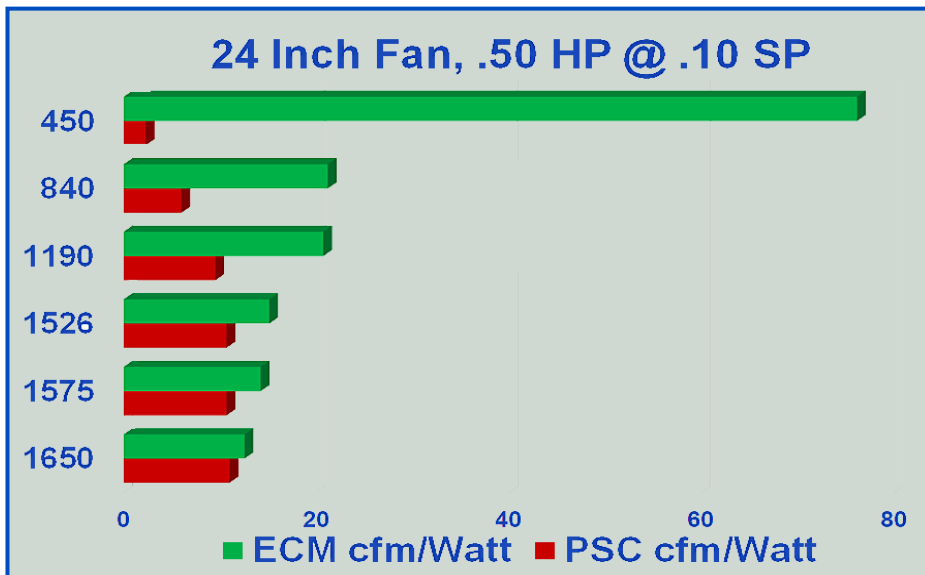
EC911



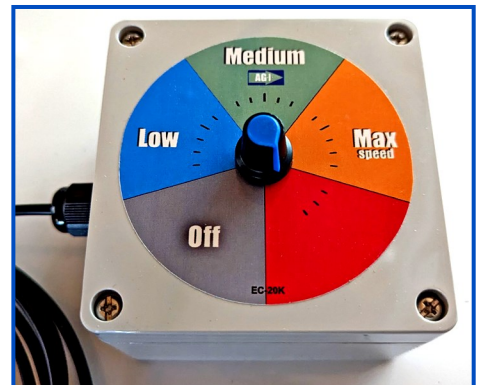
- Speed controlled by 0-10VDC from fan control, or manual speed potentiometer.
- Speed range 450-1650 RPM.

HP	RPM	FRAME	IND#	THERMAL OVERLOAD	VOLTAGE	230V FLA	WGT LB	MOUNT	SHAFT"	FL EFF %	"C" DIM.	LIST
.50	450-1650	48	<b>EC801</b>	AUTO	115-230	2.5	11.5	M	.5 X 2.5	85.1	11.5	363
.50	450-1650	48	<b>EC986</b>	AUTO	115-230	2.5	11.5	E	5 X 2.5	85.1	11.5	363
.50	450-1650	48	<b>EC911</b>	AUTO	115-230	2.5	11.5	A	5 X 2.5	85.1	10.8	414
Manual Speed Control			<b>EC-20K</b>	Supplied with 8 ft. cable for 0-10 VDC								87

- **20+% more efficient than traditional PSC motor.**
- CFM / Watt dramatically increased at lower speeds.



Voltage change switch has removable rubber cover. (Switch factory set for 230V.)



EC-20K Manual Speed Control Includes 8ft. cable with strain relief

- All models have locked bearing and oil seal.
- Suitable for vertical mount.
- Automatic thermal protection UL / EPL
- Large heat sink for efficient heat dissipation.
- IP55 Ingress protection
- Circuit board silicone potted

