



EC FAN MOTORS - TEAO

115/230V. Variable Speed

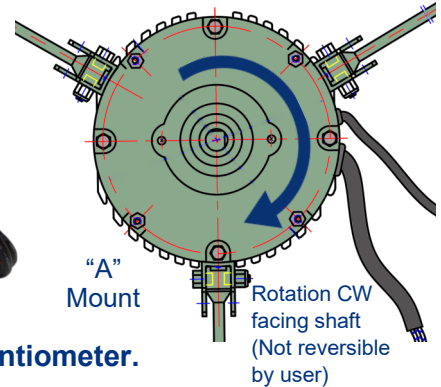
PREMIUM EFFICIENCY electronically controlled exhaust fan motors



"M" Mount



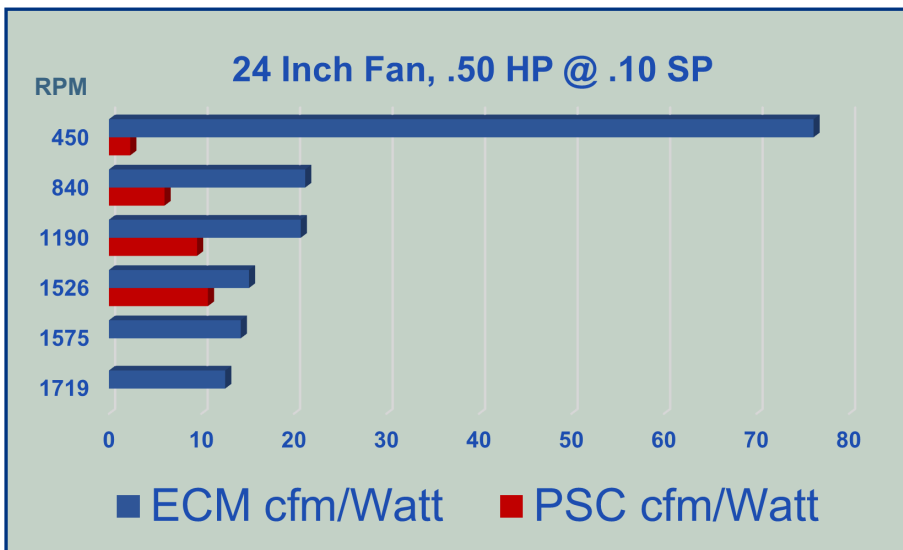
"E" Mount



- Speed controlled by 0-10VDC from fan control, or manual speed potentiometer.
- Speed range 450-1800 RPM.

HP	RPM	FRAME	IND#	THERMAL OVERLOAD	VOLTAGE	230V FLA	WGT LB	MOUNT	SHAFT"	FL EFF %	"C" DIM.	LIST
.50	450-1800	48	EC801	AUTO	115-230	2.5	11.5	M	.5 X 2.5	85.1	11.5	363
.50	450-1800	48	EC986	AUTO	115-230	2.5	11.5	E	5 X 2.5	85.1	11.5	363
.50	450-1800	48	EC911	AUTO	115-230	2.5	11.5	A	5 X 2.5	85.1	10.8	414

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



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



EC-20K Manual Speed Control

- 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

