

Refrigeration Fan Motors - Shaded Pole

MARS SERIES 008



NU Series Shaded Pole Motors

MARS is proud to introduce Elco NU Series shaded pole motors which are widely used in the HVAC & Refrigeration industry. These motors are suitable for all angle operation and have multiple mounting features. The NU series motors are used in industrial and commercial refrigeration for condensing and evaporating units, ventilating units, freezers, walk-in and reach-in coolers, food and beverage coolers and many other fan duty applications.

Features:

- Single speed
- Output 4 to 34 watts
- Totally enclosed
- Continuous air over
- 1 year Limited warranty

Specifications:

- Impedance or thermally protected
- All Angle, sleeve bearing
- Class B insulation
- 50/60 Hz
- Standard operating temperature: -40°F to 104°F (-40°C to 40°C)
- 3 tapped holes @ 120° & 2 @ 180°
- Single side pad mounting • 4 shaft end studs
- UL Recognized, CSA and CE Certified

MARS No.	Mfg Stock No.	Watts	Rot. S.E	HP	Volts	Amps	Prot.	Blade Dia. In.	Blade Pitch	Air Flow (CFM) @ 0 In. Static	Air Flow (CFM) @ .1 In. Static
00801	EC4W115	4	CCW	1/185	115	0.36	Imp	6	28	137	69
								7	22	141	72
00805 00806	EC6W115 EC6W230	6	CCW	1/125	115	0.41	Imp	7	31	206	119
					230	0.20		8	28	306	220
00807 00808	EC9W115 EC9W230	9	CCW	1/83	115	0.58	Therm	8	22	262	186
					230	0.35		9	28	325	240
								9	28	418	301
00809 00810	EC16W115 EC16W230	18 16	CCW	1/47	115 230	0.89 0.50	Therm	9 10	28	476	395
									31	490	410
									34	557	466
00817 00818	EC34W115 EC34W230	34	CCW	1/20	115	1.60	Therm	12	19	796	697
					230	0.80			28	1024	785
00891	Mounting Adaptor kit NU condenser motor										