

Outdoor Warning Systems

Omni Directional

EWS Series

The EWS-V8-3 produces continuous 360° coverage. The EWS-V8-3 is available in three phase power only, and is a dual tone siren, employing two rotors with different numbers of ports to produce a greater range of frequency. One rotor produces 600 cycles per second, and the other produces 850 cycles per second.

All exposed siren components are of galvanized steel construction, which are powder coated for a durable finish. The fan and housing are made of non-corrosive cast aluminum.

Features and Specifications

- Omni-directional
- Continuous duty motor
- 5 horn, equal length, dual row
- Powder coated exterior
- Port tone frequency 600 cps and 850 cps
- 40 Hp three phase motor



Ordering Information

Description	Cat. No.	Operating Voltage ¹	Current		Estimated Sound Circle	dB at 100ft.
			Starting	Running		
Omni Directional Siren - Three Phase Motor	EWS-V8-3	208/230/460V AC	500 A	96 A	12,800 ft. (3901.4 m) continuous	127

¹ AC voltage frequency is 60 Hz

Accessories

Description	Cat. No.
Remote Magnetic Motor Starter - 3 Phase	EWS-MS-V8-3-W
Multi-function Push Button Controller	GEN-1
Multi-function Radio Controller	GEN-3
Clock Network, 100V AC Input	EWS-CL
Radio Control - Hand Held Encoder	EWS-ENC-H
Radio Control - Desk Mount Encoder	EWS-ENC-D
Utility Pole Mounting Bracket - Powder Coat Finish	EWS-PMB
Utility Pole Mounting Bracket - Stainless Steel Finish	EWS-PMB-SS

Weights and Dimensions

Cat. No.	Approx. Shipping Weight (lb.)	Dimensions		
		Max. Diameter (in./cm.)	Max. Height (in./cm.)	Max. Mounting Base (in./cm.)
EWS-V8-3	1400	78/198.1	67/170.2	24/61.0

