Omni-Directional Edwards Warning Siren

122 & 125 dB, 8 Horn, Equal Length, Dual Row

EWS-V6 & EWS-V9 Series

www.leedan.com info@leedan.com Toll-Free: 800-231-1414

Designed for medium or small, growing communities this siren is a true workhorse. It is also our most popular dual tone siren. Rated at 122 dB, the Cat. No. EWS-V6 is an omni-directional siren which produces continuous 360° coverage, making it a superior alternative to a rotating siren. The Cat. No. EWS-V9 is a battery powered version of the EWS-V6. The EWS-V9 includes a motor starter, charging system and battery box.

The EWS-V6 is available in either single or three phase power. Both the EWS-V6 and EWS-V9 are dual tone sirens, employing two rotors with different numbers of ports to produce a greater range of frequency. One rotor produces 460 cycles per second, and the other produces 920 cycles per second. All exposed siren components are of metal construction, which are "powder coated" for the most durable finish available. The fan and housing are made of non-corrosive cast aluminum.

ORDERING INFORMATION & ACCESSORIES	
Cat. No.	Description
EWS-V6-3	Outdoor warning siren - three phase motor
EWS-V6	Outdoor warning siren - single phase motor
EWS-V9	Outdoor warning siren - DC motor
EWS-MS-V6-3	Remote magnetic motor starter - 3 phase
EWS-MS-V6-3-W	Remote magnetic motor starter - 3 phase, weatherproof
EWS-MS-V6	Remote magnetic motor starter - 1 phase
EWS-MS-V6-W	Remote magnetic motor starter - 1 phase, weatherproof
EWS-CDP-3	Three Function Siren control center
EWS-CDP-1	Two Function Siren control center
EWS-T-1	One Function Siren control center
ENC-H	Radio control - hand held
ENC-D	Radio control - desk mount
EWS-PMB	Utility pole mounting bracket - powder coat finish
EWS-PMB-SS	Utility pole mounting bracket - stainless steel finish

See page 8-13 for additional accessory information.



FEATURES

- > AC model 122 dB @ 100 ft. $(30.5 \,\mathrm{m})$ DC model 125 dB @ 100 ft. $(30.5 \, \text{m})$
- > Omni-Directional
- > Continuous duty motor
- > 8 horn, equal length, dual row

SPECIFICATIONS

- > Three phase motor:
 - 15 HP 208/230/460 V 60 Hz.
 - Starting amps: 198
 - Running amps: 36
- > Single phase motor:

 - (2) 7.5 HP 230V 60 Hz. motors
 - Starting amps: 360
 - Running amps: 72
 - * NOTE: Uses two starters
- > Port tone frequency: 460 cps
- > Weight: 750 lbs.

(DC model)

- > Max. diameter: 78" (198.1 cm)
- Max. height: 65" (165.1 cm)
- > Max. mounting base: 19" (48.3 cm) sq.
- > Estimated sound circle: 9,400 ft. (2865.1 m) continuous (AC model) 11,000 ft. continuous (3352.8 m)

Edwards Signaling & Security Systems