



Omni-Directional Edwards Warning Siren

124 dB, 8 Horn, Staggered Length, Dual Row

EWS-V7 Series

FEATURES

- > 124 dB @ 100 ft.m (30.5 m)
- > Omni-Directional
- > Continuous duty motor
- > 8 horn, staggered length, dual row
- > Powder coated exterior

SPECIFICATIONS

- > Three phase motor:
 - 20 HP 208/230/460 V 60 Hz.
 - Starting amps: 258
 - Running amps: 47
- > Single phase motor:
 - (2) 10 HP 230 V 60 Hz. motors
 - Starting amps: 510
 - Running amps: 94
- * NOTE: Uses two starters
- > Port tone freq.: 460 & 920 cps
- > Weight: 750 lbs. (340.2 kg)
- > Max. diameter: 78" (198.1 cm)
- > Max. height: 56" (142.2 cm)
- > Max. mounting base: 19" (48.3 cm) sq.
- > Estimated sound circle: 10,500 ft. (3200.4 m) continuous

The Edwards EWS-V7 Series is large enough to tackle almost any application. Taking advantage of a continuous duty industrial motor and rated at 124 dB, the EWS-V7 is an omni-directional siren which produces continuous 360° coverage, making it a superior alternative to a directional beam type siren.

The EWS-V7 is available in either single or three phase power, and is a dual tone siren, 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. Maximum diameter is 78" (198.1 cm), maximum height is 56" (142.2 cm), and the maximum mounting base dimension is 19" (48.3 cm) square. Shipping weight of the siren alone is 750 lbs (340.2 kg).

ORDERING INFORMATION & ACCESSORIES

Cat. No.	Description
EWS-V7-3	Outdoor warning siren - three phase motor
EWS-V7	Outdoor warning siren - single phase motor
EWS-MS-V7-3	Remote magnetic motor starter - 3 phase
EWS-MS-V7-3-W	Remote magnetic motor starter - 3 phase, weatherproof
EWS-MS-V7	Remote magnetic motor starter - 1 phase
EWS-MS-V7-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.