



Omni-Directional Edwards Warning Siren

112 & 118 dB, 8 Horn, Equal Length, Single Row

EWS-V3 & EWS-V10 Series

FEATURES

- > AC model 112 dB @ 100 ft. (30.5m)
DC model 118 dB @ 100 ft. (30.5m)
- > Continuous duty motor
- > 8 horn, equal length, single row
- > Powder coated exterior

SPECIFICATIONS

- > Three phase motor (EWS-V3):
 - 7.5 HP 208/230/460 V 60 Hz.
 - Starting amps: 105
 - Running amps: 19
- > Single phase motor (EWS-V3):
 - 7.5 HP 230 V 60 Hz.
 - Starting amps: 204
 - Running amps: 37
- > Port tone frequency: 460 cps
- > Weight: 350 lbs. (158.8 kg)
- > Max. diameter: 56" (142.2 cm)
- > Max. height: 41" (104.1 cm)
- > Max. mounting base: 19" (48.3 cm) sq.
- > Estimated sound circle: 5,000 ft. (1524 m) continuous (AC Model)
- > Estimated sound circle: 7,000 ft. (2133.6 m) continuous (DC Model)

Employing carefully designed horns to project sound over long distances, the EWS-V3 Series is Edwards newest model. The Cat. No. EWS-V3 is rated at 112 dB and like most of Edwards outdoor warning sirens, is Omni-Directional. The EWS-V10 is a battery powered version of the EWS-V3. The EWS-V10 includes a motor starter, charging system and battery box.

The EWS-V3 is available in single phase or three phase and is a single tone siren, producing 460 cycles per second, for optimal sound penetration. 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 of the EWS-V3 and EWS-V10 is 56" (142.2 cm), maximum height is 41" (104.1 cm), and the maximum mounting base dimension is 19" (48.3 cm) square. Shipping weight of the siren is 350 lbs (158.8 kg).

ORDERING INFORMATION & ACCESSORIES

Cat. No.	Description
EWS-V3-3	Outdoor warning siren - three phase motor
EWS-V3	Outdoor warning siren - single phase motor
EWS-V10	Outdoor warning siren - Battery Powered
EWS-MS-V3-3	Remote magnetic motor starter - 3 phase
EWS-MS-V3-3-W	Remote magnetic motor starter - 3 phase, weatherproof
EWS-MS-V3	Remote magnetic motor starter - 1 phase
EWS-MS-V3-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.

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