



Omni-Directional Edwards Warning Siren

107 dB, Skirted Horn Design

EWS-V1 Series

FEATURES

- > 107 dB @ 100 ft. (30.5 m)
- > Omni-directional
- > Continuous duty motor
- > Skirted horn design
- > Powder coated exterior

SPECIFICATIONS

- > Three phase motor:
 - 5 HP 208/230/460 V 60 Hz.
 - Starting amps: 66
 - Running amps: 12
- > Single phase motor:
 - 5 HP 230 V 60 Hz.
 - Starting amps: 127
 - Running amps: 23
- > Port tone frequency: 460 cps
- > Weight: 250 lbs. (113.4 kg)
- > Max. diameter: 34" (86.4 cm)
- > Max. height: 34" (86.4 kg)
- > Max. mounting base: 19" (48.3 cm) sq.
- > Estimated sound circle: 3200 ft. (975.4 m) continuous

Lots of power in a small package. Great versatility - whether you are supplying a large industry, small community, or filling "dead spots," the 107 dB rated omni-directional EWS-V1 Series is the answer. The non-corrosive, cast aluminum fan is powered by a 5 Hp motor in your choice of single or three phase power, and produces a port tone frequency of 460 cycles per second.

All exposed siren components are made of zinc plated, steel construction, which are "powder coated" for the most durable finish available. The fan and housing are both made of non-corrosive cast aluminum.

Maximum diameter of the Cat. No. EWS-V1 Series is 34" (86.4 cm), maximum height is 34" (86.4 cm), and the maximum dimensions of mounting base are 19" (48.3 cm) square. Shipping weight of the siren alone is 250 lbs (113.4 kg).

ORDERING INFORMATION & ACCESSORIES

Cat. No.	Description
EWS-V1-3	Outdoor warning siren - three phase motor
EWS-V1	Outdoor warning siren - single phase motor
EWS-MS-V1-3	Remote magnetic motor starter - 3 phase
EWS-MS-V1-3-W	Remote magnetic motor starter - 3 phase, weatherproof
EWS-MS-V1	Remote magnetic motor starter - 1 phase
EWS-MS-V1-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	Single 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.