

General Alarm Siren

Model A



ELECTRO-MECHANICAL SIREN

- Available with 120VAC/VDC universal motor
- Rugged, durable and corrosion-resistant
- Maintenance-free
- Produces 103dBA @ 10' (113dBA @ 1m)
- Type 3R enclosure
- UL and cUL Listed and FM Approved

The Federal Signal Model A is a general-purpose electro-mechanical siren that produces a distinctive sound and tonal quality for industrial applications. It has a high maximum pitch which provides excellent contrast to industrial ambient noise. Introduced in 1918, the Model A is still used today in many rugged and extreme environments and applications.

The Model A features a universal motor and operates with 120VAC or 125VDC. The fractional horsepower motor drives a ported aluminum rotor within the specially designed stator to produce a unique sound. A small internal fan cools the motor during operation. The recommended duty cycle is five minutes on/five minutes off. This siren produces an attention-getting 103dBA @ 10' (113dBA @ 1m) and 1060Hz at full R.P.M.

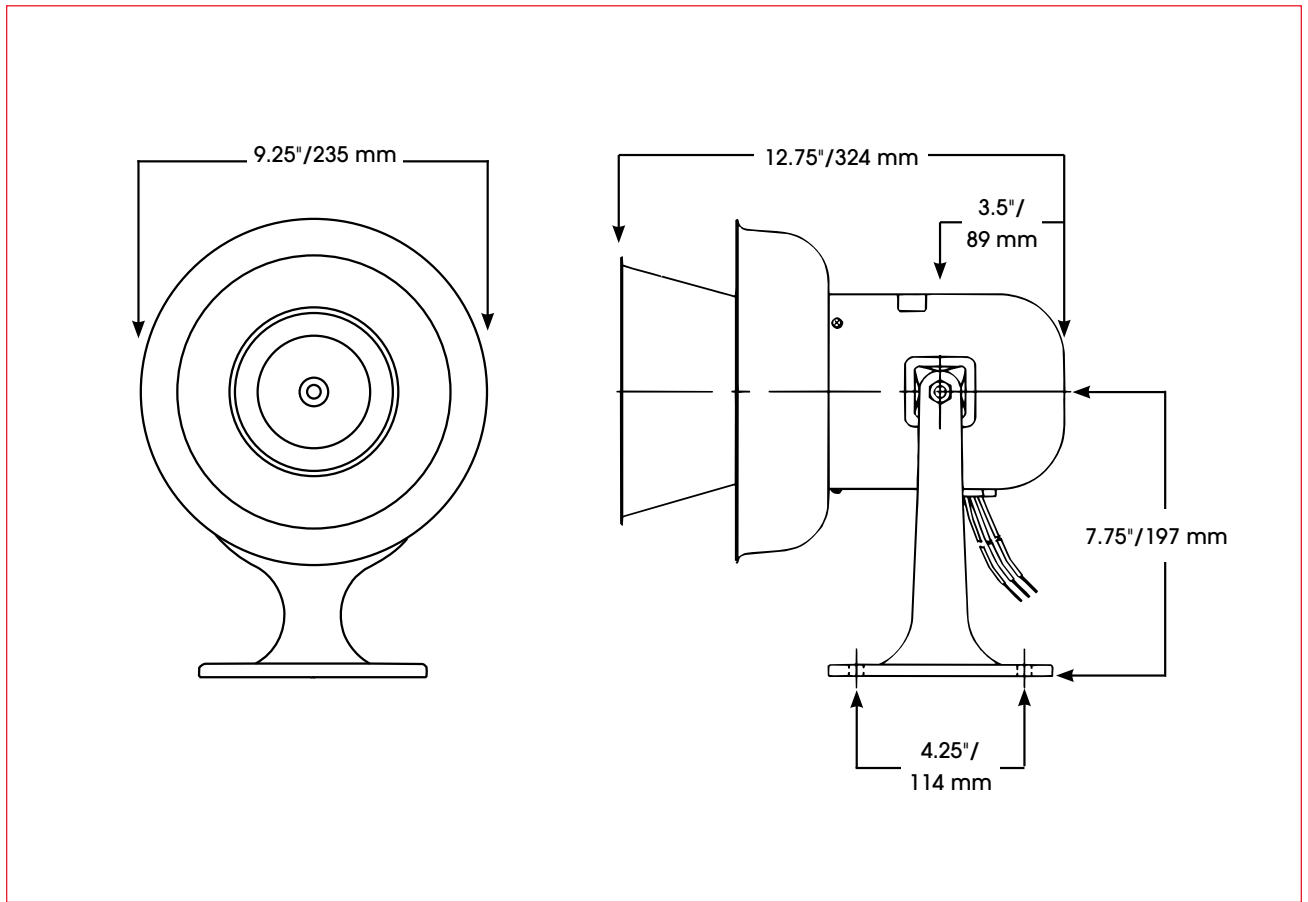
The Model A's metal housing is sealed with red powder coat for an attractive appearance and superior corrosion-resistance. The swivel mount bracket accommodates wall and surface mount installations.

The Model A is UL and cUL Listed and FM Approved.

Model	Voltage	Operating Current	Decibels @		Frequency
			10'	1m	
A-120	120VAC/VDC	1.9 amps	103	113	1060Hz



GENERAL ALARM SIREN (A)



SPECIFICATIONS

Voltages:	120VAC/VDC	120VAC/VDC
Motor:	Universal	Universal
Net Weight:	9.0 lbs.	4.1 kg
Shipping Weight:	11.6 lbs.	5.3 kg
Width:	9.25"	235.0 mm
Length:	12.75"	324.0 mm

HOW TO ORDER

- Specify model and voltage

REPLACEMENT PARTS

<u>Description</u>	<u>Part Number</u>
Motor and Rotor Service Kit	K8118052A