

F-2

Industrial Warning Siren



Made in the USA



- **UL Listed:** Siren is UL listed to standard 464 (60G3).
- **100% Maintenance Free:** Nothing to lubricate or maintain.
- **Mechanically produced sound:** Stronger and further reaching than electronically produced sound.
- **Repair Parts Available:** All parts of the siren are available should you encounter a problem
- **Stainless Steel Version: CRES 316 SS** available on special order for salt water environments.

Tens of thousands of satisfied customers have used this siren in a wide range of industrial, municipal, and emergency signaling applications. Recently, the F-2 received full, Grade A Shock Approval by the U.S. Navy and is now standard equipment on all U.S. Navy Battleships. The F-2 employs a carefully machined and balanced aluminum fan and housing, and aluminum, powder coated projectors. The air intake is screened to protect against foreign matter. Corrosion protected, it is suitable for permanent outdoor installation.

The model F-2 tested at 117 dB. at 10 ft outdoor, 113 dB. at 10 ft. in an anechoic chamber, and at 103 dB(A) in a reverberant room to U.L. Standard 464. The model F-2 runs on 120 volt AC/DC

power, with a running amperage of 2.5 amps. It can also be ordered in 240/250 AC/DC. With the mounting bracket in the upright position, the F-2 is 15 3/8" long, and 8 1/2" in diameter at its widest point. Shipping weight is 11 pounds.

The Ultimate Utility Siren !!!



Stainless Steel, US Navy Version is both UL and Grade A Shock approved

Model F-2 Installation Instructions

Description:

This motor driven siren is used as a general emergency signal in industrial and municipal areas, or as a fire alarm signal. Corrosion protected, it is suitable for indoor or outdoor installations.

Electrical Specifications:

Input Power _____ 120
VAC/DC

Amps _____ 2.5

Sound Pressure; 103 db(A) at 10 ft. as measured in a reverberant room by U.L. to U.L. Standard 464 and, 111 db(A) at 10 ft. as measured in an anechoic chamber, and 117 db at 10 ft. outdoor.

Installation:

The siren may be mounted to any solid surface. At selected mounting location, mark for two mounting holes—4" apart. See "Front View". Mount siren as shown in figure 2 using hardware suitable to the mounting surface. Hardware is not furnished.

ctd.

To adjust siren direction, have the two nuts in figure 2 loosened, pivot siren to desired direction, and tighten the two nuts.

Wiring:

(To connect the siren to power source, a junction box and (2) wire nuts are required.)

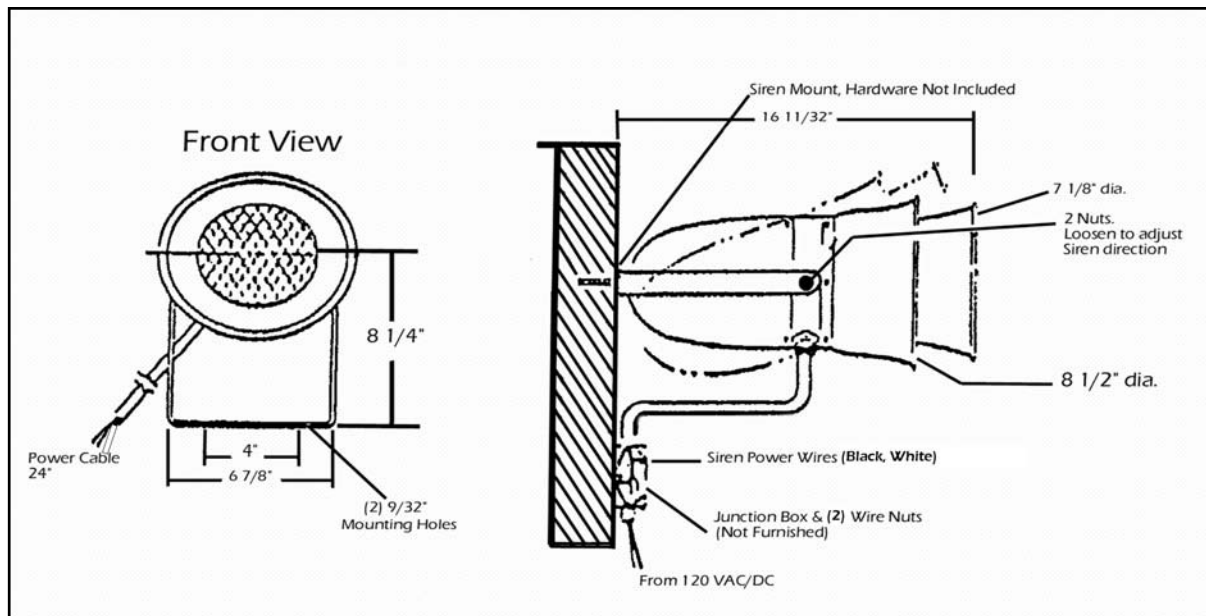
Turn electrical power off. Connect siren's white and black wires to 120 VAC/DC power source at junction box using (2) wire nuts. Restore power and check operation of the siren.

Maintenance and Test:

Examine the unit periodically for damage and for accumulation of dirt. The siren should be tested monthly to ensure continuous service.

Duty Cycle:

This unit is designed to run in intervals. Do not allow this siren to operate for longer than 15 Minutes at any given time without a 1 Minute cool down period.



Model F-2 Installation Instructions

Description:

This motor driven siren is used as a general emergency signal in industrial and municipal areas, or as a fire alarm signal. Corrosion protected, it is suitable for indoor or outdoor installations.

Electrical Specifications:

Input Power _____ 220 VAC/DC
Amps _____ 1.25

Sound Pressure; 103 db(A) at 10 ft. as measured in a reverberant room by U.L. to U.L. Standard 464 and, 111 db(A) at 10 ft. as measured in an anechoic chamber, and 117 db at 10 ft. outdoor.

Installation:

The siren may be mounted to any solid surface. At selected mounting location, mark for two mounting holes—4" apart. See "Front View". Mount siren as shown in figure 2 using hardware suitable to the mounting surface. Hardware is not furnished.

ctd.

To adjust siren direction, have the two nuts in figure 2 loosened, pivot siren to desired direction, and tighten the two nuts.

Wiring:

(To connect the siren to power source, a junction box and (2) wire nuts are required.)

Turn electrical power off. Connect siren's white and black wires to 220 VAC/DC power source at junction box using (2) wire nuts. Restore power and check operation of the siren.

Maintenance and Test:

Examine the unit periodically for damage and for accumulation of dirt. The siren should be tested monthly to ensure continuous service.

Duty Cycle:

This unit is designed to run in intervals. Do not allow this siren to operate for longer than 15 Minutes at any given time without a 1 Minute cool down period.

