

Outdoor Warning Systems

Air Horns

KB Series



Photo Not Available

These units are available featuring our KMJ-4 air horn and consist of a motor directly connected to a rotary compressor. They are designed featuring a horizontal bell with horizontal diaphragm head so that water will drain away from the diaphragm seal.

KB Series air horns are cast in light weight corrosion-resistant aluminum. All fasteners are corrosion proof stainless steel. No adjustment to diaphragm is necessary.

They are compliant with collision regulation standards for sound signal appliances at sea (72 COLREGS). These models meet or exceed the current IMO / Coast Guard collision regulations for Class IV; vessel length less than 20m; and Class III vessel length 20m to 75m.

Features and Specifications

- Cast in light weight aluminum
- Corrosion resistant
- Stainless steel fasteners
- Effective range - 1/4 mile (.4km)¹
- Single tone frequency
- Operating range - 15 to 120 PSIG
- 1/2" (12mm) inlet NPT

Ordering Information

Description	Cat. No.	Frequency (Hz)	dB(c) at 100ft.	Air Consumption cu.ft./ sec (ltr./sec.)
Marine Rated Self-Contained	KMJ-4SC75120VAC	311	104	3.8 (108)
Air Horn	KMJ-4SC7524VDC	311	104	3.8 (108)

Weights and Dimensions

Cat. No.	Approx. Shipping Weight (lb.)	Dimensions
		Length (in./cm.)
KMJ-4SC75120VAC	55	31.75/80.6
KMJ-4SC7524VDC	55	29/73.6

¹ Subject to environmental and geographical conditions, these models have a typical effective range of 1/4 mile (.4 km) assuming an ambient background level of 60dB, a line pressure of 60 psi (7.03 kg/sq cm) and temperature of 60°F (15.6°C). Derated per FEMA guidelines @ 10 dB per distance doubled.

