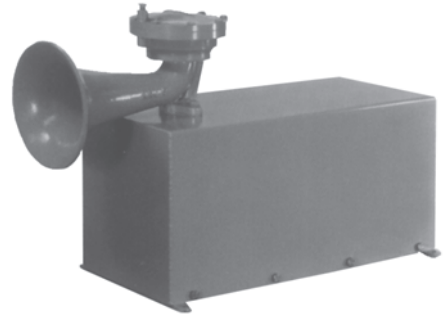


Airchime® Air Horns

Marine Rated

KMJ Series



Self-contained air horns are used for applications where an air supply is not available or desired. These units are available in 2 model variations featuring our KMJ-4 or KMJ-5 air horn and consist of a motor directly connected to a rotary compressor. Like a junior model of the famous Airchime KM Series it is designed featuring a horizontal bell with horizontal diaphragm head so that water will drain away from the diaphragm seal.

Because the horns are cast in light weight aluminum, they feature excellent corrosion resistance that will give years of trouble free service. All fasteners are corrosion proof stainless steel. No adjustment to diaphragm are necessary.

Compliant with collision regulation standards for sound signal appliances at sea (72 COLREGS). A certificate of compliance is issued with each unit at time of purchase. These quality KMJ-SC 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

- > Cast in light weight aluminum
- > Corrosion resistant
- > Ideal horns for vessels under 75 meters in length
- > Effective range - 1/4 mile (.4km)*

SPECIFICATIONS

- > 1/2" (12mm) NPT Inlet
- > Single tone frequency
- > Operating range - 15 to 120 PSIG

Cat. No.	Freq. (Hz)	dB(c) at 10 ft.	dB(c) at 100 ft.	Air Consumption Cu. Ft. /Sec. (Liters/Sec.)	Length	Net Weight
KMJ-4SC75120VAC	311	124	104	3.8 (1.9)	31 3/4" (810mm)	55 lb (25 kg)
KMJ-4SC7524VDC	311	124	104	3.8 (1.9)	29" (736.6mm)	55 lb (25 kg)
KMJ-5SC120VAC	390	121	101	3.6 (1.8)	26 1/4" (666.7mm)	55 lb (25 kg)
KMJ-5SC24VDC	391	121	101	3.6 (1.8)	26 1/4" (666.7mm)	75 lb (34 kg)

* 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.

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