

Single Tone Enclosed KMJ Arctic Air Horns



Control and Heater:	150 Watt, 24 VDC, 120 or 240 VAC
Operating Temperature:	-40° C to +75° C [-40° F to +167° F]
Finish:	Primed and painted grey marine enamel (white optional)
Degree of Protection:	IP 56
Air Consumption:	16L/sec [33 SCFM] on 8 bars [120 psi]

- Ruggedly constructed of cast marine grade aluminum to withstand the harsh marine environment
- Enclosed and heated combination manual override and electric solenoid valves
- Thermostatically controlled, heated enclosure surrounding valve and diaphragm head for extreme cold temperature service
- Patented three piece hermetically sealed stainless steel diaphragm assembly
- Self draining design to prevent water condensation and corrosion
- * Signal will produce a sound pressure level of approximately 75 dB @ 1 km in calm, cool conditions without topographical interference. Signal strength at distance can vary dramatically depending on environmental and geographical conditions. Please consult factory for more detailed information.

Model Number	Vessel Length	IMO Audibility Range	Fundamental Frequency	S.P.L. (1/3 Octave)	Basic Dimensions	Net Weight
KMJ-3-EN	Less than 75 Meters	1 Nautical Mile	261 Hz	131 dB	643x343x279 mm (26x14x11 in)	18 kg (40 lbs)
KMJ-4-EN	Less than 75 Meters	1 Nautical Mile	311 Hz	133 dB	578x343x279 mm (26x14x11 in)	17 kg (38 lbs)

