

## Single Tone Air Horns



- **Ruggedly constructed to withstand the harsh marine environment with cast marine aluminum bell, stainless steel diaphragm and fasteners**
- **Patented three piece hermetically sealed stainless steel diaphragm assembly**
- **Self draining design to prevent water condensation and corrosion**

<b>Control:</b>	External Manual, Electric Solenoid, or Combination Manual/Electric Valve
<b>Operating Temperature:</b>	-4°C to +80°C [24°F to +176°F]
<b>Finish:</b>	Primed and painted marine grey, white optional
<b>Degree of Protection:</b>	IP56
<b>Air Consumption*:</b>	50L/sec [106 SCFM] on 8.3 bar [120 psi]
<b>Air Consumption, KM-135, KM-110:</b>	64L/sec [136 SCFM] on 8.3 bar [120 psi]

Model Number	Vessel Length	IMO Audibility Range	Fundamental Frequency	S.P.L. (1/3 Octave)	Basic Dimensions	Net Weight
KM-110	Over 200 Meters	2 Nautical Miles	110 Hz	143 dB	1368x559x559 mm (54x22x22 in)	21 kg (46 lbs)
KM-135	Over 200 Meters	2 Nautical Miles	135 Hz	143 dB	1071x508x508 mm (42x20x20 in)	17 kg (37 lbs)
KM-165*	Over 75 Meters	2 Nautical Miles	165 Hz	143 dB	864x457x457 mm (34x18x18 in)	14 kg (31 lbs)
KM-250*	75 to 200 Meters	1.5 Nautical Miles	250 Hz	138 dB	557x343x343 mm (22x14x14 in)	9 kg (20 lbs)