



Control:	Manual pull, 230 or 120 VAC, 24VDC
Voltage and Consumption: Operating Temperature:	17 VA on 230VAC / 8 watts on 24VDC -4°C to +80°C [24°F to +176°F]
Finish: Degree of Protection:	Primed and painted marine grey, white optional IP56
Air Consumption:	50L/sec [105 SCFM] on 8 bars [120 psi]

- **Ruggedly constructed to withstand the harsh marine environment**
- **Enclosed and heated combination manual override and dual electric solenoid valves (230 or 120 VAC / 24VDC)**
- **Heater is water tight with 45 watts / 120 or 230VAC heating capacity and thermostatically controlled to turn on at 13°C [55°F]**
- **Horn construction: 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**

Model Number	Vessel Length	IMO Audibility Range	Fundamental Frequency	S.P.L. (1/3 Octave)	Basic Dimensions	Net Weight
KM-110-TVE	Over 200 Meters	2 Nautical Miles	110 Hz	144 dB	1452x200x559 mm (58x8x22 in)	24 kg (58 lbs)
KM-135-TVE	Over 200 Meters	2 Nautical Miles	135 Hz	144 dB	1155x347x508 mm (46x14x20 in)	19.5 kg (43 lbs)
KM-165-TVE	75 to 200 Meters	1.5 Nautical Miles	165 Hz	144 dB	948x352x457 mm (37x14x18 in)	20 kg (44 lbs)
KM-200-TVE	75 to 200 Meters	1.5 Nautical Miles	200 Hz	141 dB	764x347x381mm (30x14x15 in)	15 kg (33 lbs)
KM-250-TVE	75 to 200 Meters	1.5 Nautical Miles	250 Hz	139 dB	631x350x343 mm (25x14x14 in)	16 kg (35 lbs)