

## Electric Horn

AUDIBILITY RANGE: 1 NAUTICAL MILES  
CERTIFIED FOR CLASS III MARINE VESSELS



- Horn supply complete with separate heater and motor control panel
- Horn is electrically powered and IMO certified for vessels over 20 meters but under 75 meters in length
- Horn construction: High strength aluminum bell, supporting frame, stainless steel diaphragm and fasteners
- Self draining design to prevent condensation and corrosion
- Driver unit is totally enclosed, marine type, IP56, and equipped with 150 watt/120 Volt anti-condensation strip heater
- Requires no external air or steam source

\* Signal will produce a sound pressure level of approximately 71 dB @ 5 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.

Control and Heater:	120/230V [50-60 Hz]
SPL (Loudness) on Total: SPL (Loudness) 1/3 Octave: Power Consumption:	131 dBA @ 1 meter > 131 dB @ 1 meter 500 W
Audibility: Fundamental Frequency:	1 nautical miles (IMO) 300 Hz ± 20 Hz
Operating Voltage: Operating Temperature:	24 V.D.C. (115/230 volt A.C. with optional M-477 Power Supply) -40°C to +45°C [-22°F to +113°F]
Finish: Degree of Protection:	Alodine Treatment, Primed and Enamel coated IP 56
Basic Dimension: Net Weight:	949x541x394cm [37x21x15.5"] 22 kg [49 lbs]

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