

SOUND SIGNALING EQUIPMENT AIR HORNS

MODEL T-OA AIR HORN

THE KAHLENBERG T-OA MARINE AIR HORN IS IMO CERTIFIED FOR BOATS UP TO 65 FEET (20 METERS) IN LENGTH. AS WITH ALL KAHLENBERG AIR HORNS FOR PLEASURE CRAFT, THE T-OA HAS BEEN DEVELOPED TO MAXIMIZE AUDIBILITY, WITH A RICHNESS OF TONE BASED ON MUSICAL INSTRUMENT DESIGN. CONSTRUCTED ENTIRELY OF BRONZE AND BRASS IT IS BUILT FOR A LIFETIME OF SERVICE.



TECHNICAL DETAILS

Frequency: 322, 295, & 254 Hz **S.P.L. Output:** 131.2 dB (A) @ 1 Meter

Air Consumption: 21.5 C.F.M., 10 l/s

Operating Pressure: 50 to 200 p.s.i. (3.5 to 14 bar) **Electric Power:** 12 or 24 Volt D.C. (Compressor)

Material: Bronze and Cast Brass **Net Weight:** 16 lbs., 7.25 kg

Finishes: Kahlenberg Chrome Plate, TGIC Sky White

Powdercoat, Unfinished Brass **Certification:** ABS, NMMA Certified A-23

FEATURES AND BENEFITS OF THE T-OA AIR HORN INCLUDE:

- Output exceeds other horns of similar size.
- Made entirely of brass with bronze diaphragm:
 (Function of the horn guaranteed for as long as you own it.)
- Low air consumption:
 Allows for use of a very small compressor/tank kit as compared to other air horns.
- Easy Installation: Compact Compressor Pump, Fittings, and tubing are easily installed when supplied, (see P449-23 and P449-24 Compressor Systems and V-69-K Valve Kit.)

KAHLENBERG INDUSTRIES, INC. 1700 12TH STREET, P.O. BOX 358 TWO RIVERS, WI 54241 U.S.A. WWW.KAHLENBERG.COM

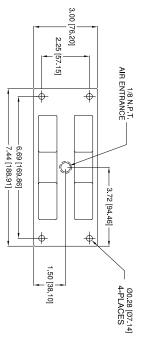
Conforming to International Maritime Regulations For Vessels Less Than 20 Meters in Length

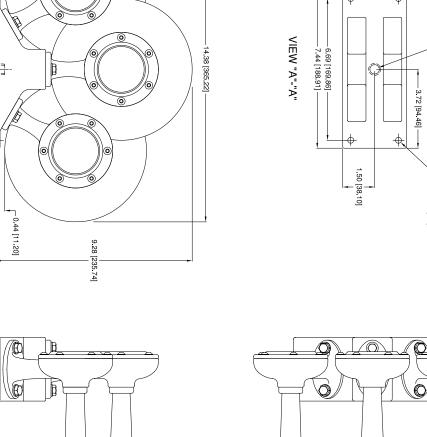
REV. BY DATE

A ZJN 03/02/11 REVISED WITH UPDATED BODY/STANDS & COVERS

EMK APP'D.

DESCRIPTION





Ø6 69 [169 86]



21.58 [548.13]

TECHNICAL DATA
Frequency: 322, 295, & 254 Hz
Sound Pressure Level (dB(A) at 1 meter): 131.2 dB Material: Spun Brass and Cast Bronze Sound Pressure Level (1/3 octave at 1 meter): 122.9 dB Air Consumption: 21.5 C.F.M. @ 100 P.S.I. Air Pressure Req: 50 to 200 P.S.I.

Shipping Weight: 28 Lbs. Net Weight: 16 Lbs. Electric Power: N/A

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DR.	DATE	CKD.	SCALE	DRWG NO	REV.
NLZ	03/02/11	EMK	NTS	3-6242	⊳