

MODEL D-OA AIR HORN

THE KAHLENBERG D-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 D-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 & 254 Hz

S.P.L. Output: 133 dB (A) @ 1 Meter

Air Consumption: 17.6 C.F.M., 8.3 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: 9 lbs., 4 kg

Finish: Kahlenberg Chrome Plate Finish,
TGIC Sky White Powdercoat,
Gold or Black Chrome PVD

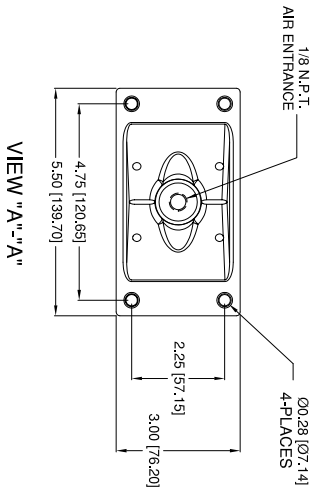
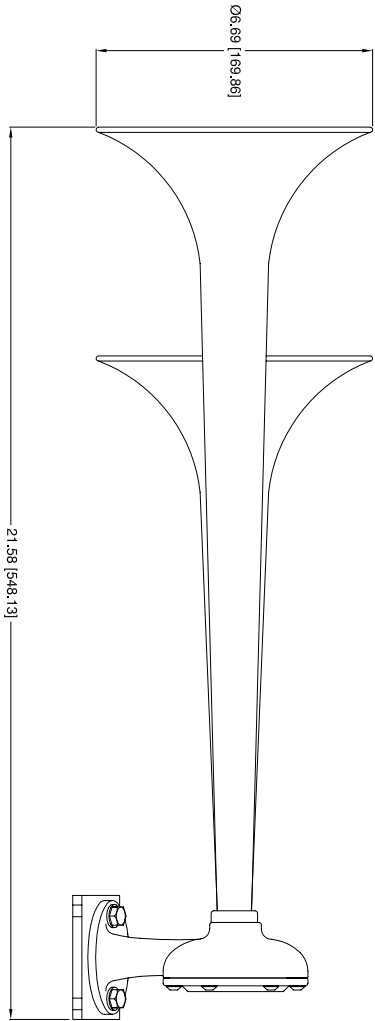
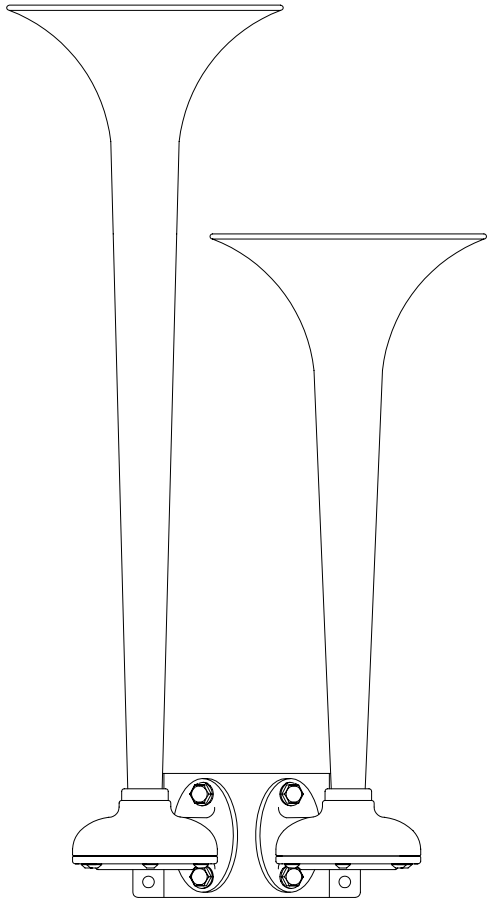
Certification: ABS, NMMA Certified A-23

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

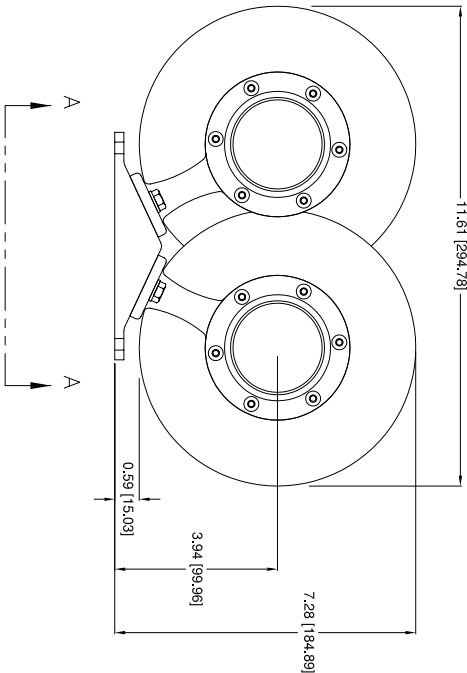
- ✦ Output exceeds other horns of similar size.
- ✦ Made entirely of brass with bronze diaphragm:
(Function of the horn guaranteed for as long as you own it.)
- ✦ Low air consumption:
Allows for use of a very small compressor/tank kit
as compared to other air horns.
- ✦ Easy Installation: Compact Compressor Pump, Fittings,
and tubing are supplied, (see P449-17 and P449-18
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



VIEW "A"-"A"



TECHNICAL DATA

Frequency: 322 Hz & 254 Hz
Sound Pressure Level (1/3 octave at 1 meter): 122.5 dB
Sound Pressure Level (dB(A) @ 1 meter): 133.0 dB
Air Consumption: 17.6 C.F.M. @ 100 P.S.I.
Air Pressure Req: 50 to 200 P.S.I.
Electric Power: N/A
Material: Spun Brass and Cast Bronze
Net Weight: 9.00 Lbs.
Shipping Weight: 14 Lbs.

CONFIDENTIAL

INFORMATION CONTAINED HEREIN
IS CONFIDENTIAL. IT IS THE
PROPERTY OF KAHLEMBERG INDUSTRIES
INC.. IT IS TO BE USED SOLELY
FOR THE PURPOSE PROVIDED, AND
IT IS NOT TO BE DISCLOSED TO
OTHERS WITHOUT THE PRIOR
WRITTEN CONSENT OF KAHLEMBERG
INDUSTRIES INCORPORATED.

© Copyright Kahleberg Ind. Inc. 2010

KAHLEMBERG INDUSTRIES INC. TWO RIVERS, WISCONSIN 54241

Kahleberg
OUTLINE DIMENSIONS
D-0A AIRHORN

DR.	DATE	CKD.	SCALE	DRWG. NO.	REV.
ZJN	03/02/11	EMK	N.T.S.	3-6237	A

REV.	BY	DATE	DESCRIPTION	APP'D.
A	ZJN	03/02/11	REVISED WITH UPDATED BODY STANDS & COVERS	EMK