

## **MODEL K-380 AIR HORN**

THE KAHLENBERG K-380 MARINE AIR HORN IS DESIGNED FOR BOATS BETWEEN 25 AND 45 FEET IN LENGTH. AS WITH ALL KAHLENBERG AIR HORNS FOR PLEASURE CRAFT, THE K-380 HAS BEEN DEVELOPED TO MAXIMIZE AUDIBILITY, WHILE PRODUCING A RICHNESS OF TONE BASED ON MUSICAL INSTRUMENT DESIGN.



### **TECHNICAL DETAILS**

**Frequency:** 385 and 462 Hz

**S.P.L. Output:** 123.5 dB (A) @ 1 Meter

**Air Consumption:** 1.6 C.F.M.

**Operating Pressure:** 15 to 150 p.s.i.

**Electric Power:** 12 Volt D.C. (Compressor)

**Material:** Spun Brass and Cast Brass

**Net Weight:** 3.5 lbs.

**Finish:** Chrome Plate or White Powdercoat Finish

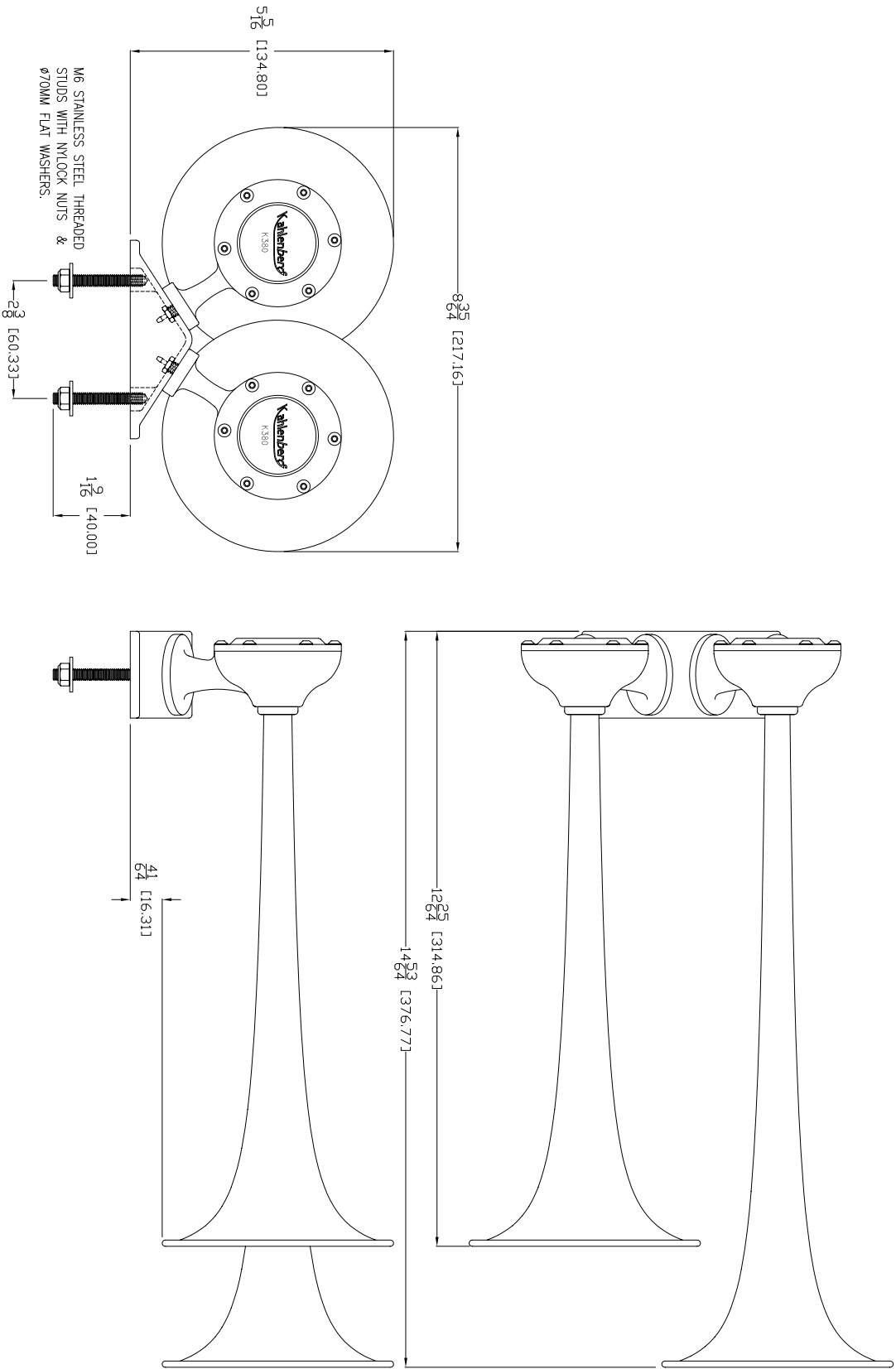
**Certification:** ABS, NMMA Certified A-23


### **FEATURES AND BENEFITS OF THE K-380 AIR HORN INCLUDE:**

- ✦ Output exceeds electric horns of similar size.
- ✦ Made entirely of brass with bronze diaphragm:  
(Function of the horn guaranteed for as long as you own it.)  
(Despite its small size, the horn operates on pressures up to 150 p.s.i. for maximum dB output)
- ✦ Extremely low air consumption:  
Allows for use of a very small compressor/tank kit or optional rotary compressor kit.
- ✦ Easy Installation: Optional compact compressor kit, fittings, and tubing are easily installed.



REV.	BY	DATE	DESCRIPTION	APP'D.
A	ZN	02/15/08	ADDED TECHNICAL DETAILS	EMK
B	ZN	04/07/11	ADDED NEW MANIFOLD DESIGN	EMK



TECHNICAL DETAILS																			
Frequency: 385 & 462 Hz										<div>OUTLINE DIMENSIONS</div> <div>K-380 AIRHORN</div>									
S.P.L. Output: 123.5 dB (A) @ 1 meter																			
Air Consumption: 1.6 C.F.M.																			
Operating Pressure: 15 to 150 p.s.i.																			
Electrical Power: 12 Volt D.C. ( Air Compressor)																			
Material: Spun Brass and Cast Bronze																			
Net Weight: 3.5 lbs.																			
Shipping Weight: 6.0 lbs.																			
Finish: Kahlenberg Chrome Plate Finish																			
Certification: NMMMA Certified A-23																			
DR.		DATE		CKD.		SCALE		DRWG. NO.		REV.									
ZJN		10/23/06		EMK		N.T.S.		3-6419		B									