

Kahlenberg



MARINE SOUND SIGNALS

Since 1895

THE HIGHEST QUALITY IMO CERTIFIED SOUND SIGNALS FOR MARINE VESSELS

KAHLENBERG SOUND SIGNALS - A SOUND INVESTMENT

Kahlenberg Industries, a manufacturer of marine equipment since 1895, designed and produced its first marine air horn over 80 years ago. Today, the unending commitment to quality continues. Through continuous refinement and the introduction of new models, Kahlenberg Sound Signals have developed a worldwide reputation for their extreme reliability, durable construction, and distinctive sound.

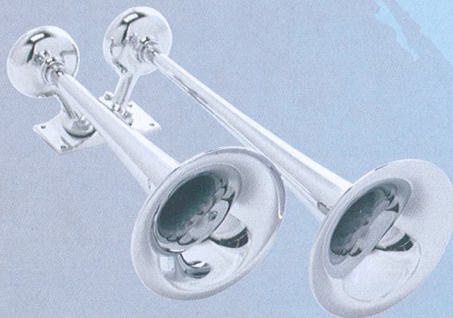
All Kahlenberg marine sound signaling equipment is tested and certified to USCG and IMO performance requirements. Type approvals from various classification societies are available for all models, for all sizes and types of marine vessels.

Air Horns for Yachts and Pleasure Craft

Owners, builders, and designers of the finest yachts worldwide insist on Kahlenberg Air Horns because they realize the sound of a vessel can be one of its most impressive aspects. Based on musical instrument design, with a range of horns incorporating up to 8 musical notes in a single assembly, there is simply no substitute for the look or the sound of a Kahlenberg Yacht Horn. Yacht horns are now also offered with optional additional PVD corrosion protection.



Ship's Bell



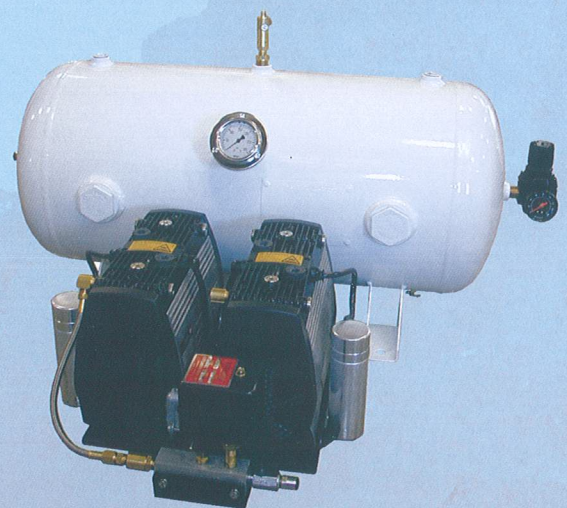
D-0A Air Horn



T-2 Air Horn



T-3A Air Horn



KA-1000 Air Compressor System

Air Horns for Commercial and Military Vessels

Kahlenberg air horns and electric horns are developed to withstand the extreme demands of commercial and military service. The durability of Kahlenberg sound signals has been proven over decades of service on ocean-going vessels; an important element in protecting any type of vessel and her crew.



KM-200-DVM-H Heated Air Horn



S-330 Air Horn



KB-30A Electronic Horn/Hailer



KPH-130 Electric Piston Horn

Accessories and Controls

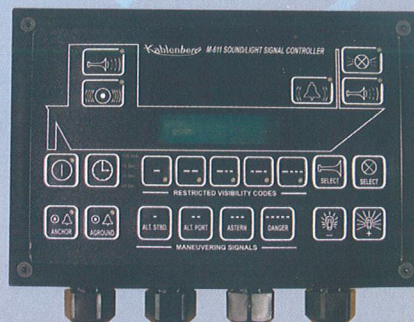
All Kahlenberg Horns and whistles are available as complete systems, supplied with all necessary accessories, manual and electric bells, gongs, air compressors and controls.



Air/Steam Whistles



Morse/Maneuvering Light



M-611 Sound and Light Signal Control

SELECTION CHART BY VESSEL LENGTH AND APPLICATION

BY VESSEL LENGTH AND APPLICATION	INPUT	SERVICE CONDITIONS	HORN/WHISTLE MODEL	Pressure Req'd BAR Range*	Auto-Control
Yacht or Comm. < 20 Meters	AIR	>32 deg. F/0 deg. C.	S-0A	4-14	M-485A
Yacht or Comm. < 20 Meters	AIR	>32 deg. F/0 deg. C.	D-0A	4-14	M-485A
Yacht or Comm. < 20 Meters	AIR	>32 deg. F/0 deg. C.	T-0A	4-14	M-485A
Yacht or Comm. < 20 Meters	ELECTRIC	>-30 deg. F. (-34 C.)	KB-15 (G/W)	N/A	M-485A
Yacht or Comm. 20-75M	AIR	>32 deg. F/0 deg. C.	S-330	4-14	M-485A OR M-512
Yacht or Comm. 20-75M	AIR	>-40 deg. F. (C.)	S-330-DVM-H	4-40	M-512
Yacht or Comm. 20-75M	AIR	>32 deg. F/0 deg. C.	D-330	4-14	M-512
Yacht or Comm. 20-75M	AIR	>32 deg. F/0 deg. C.	D-2	7-17	M-512
Commercial 20-75M	AIR	>32 deg. F/0 deg. C.	D-2CVL	7-17	M-512
Yacht 20-75M	AIR	>32 deg. F/0 deg. C.	T-1	7-17	M-512
Yacht 20-75M	AIR	>32 deg. F/0 deg. C.	T-2	7-17	M-512
Yacht 20-75M	AIR	>32 deg. F/0 deg. C.	T-3A	7-17	M-512
Yacht 20-75M	AIR	>32 deg. F/0 deg. C.	Q-3A	7-17	M-512
Yacht 20-75M	AIR	>32 deg. F/0 deg. C.	F-2	7-17	M-512
Yacht 20-75M	AIR	>32 deg. F/0 deg. C.	F-3	7-17	M-512
Yacht 20-75M	AIR	>32 deg. F/0 deg. C.	KDT-123	7-17	M-512
Yacht 20-75M	AIR	>32 deg. F/0 deg. C.	O2M	7-10	M-512
Yacht or Comm. 20-75M	ELECTRIC	>-40 deg. F. (C.)	KB-30A	N/A	M-512
Commercial 20-75M	ELECTRIC	>-40 deg. F. (C.)	KB-20 110 VAC	N/A	M-522
Commercial 20-75M	ELECTRIC	>-40 deg. F. (C.)	KB-20 24 VDC	N/A	M-522
Commercial 75-200M	AIR	>32 deg. F/0 deg. C.	KM-250	5-14	M-611
Commercial 75-200M	AIR	>-40 deg. F. (C.)	KM-250-DVM-H	5-40	M-611
Commercial 75-200M	ELECTRIC	>-40 deg. F. (C.)	KPH-130C	N/A	M-611
Yacht 75-200M	AIR	>32 deg. F/0 deg. C.	D-4A	7-17	M-611
Yacht 75-200M	AIR	>32 deg. F/0 deg. C.	T-4A	7-17	M-611
Yacht 75-200M	AIR	>32 deg. F/0 deg. C.	Q-4	7-17	M-611
Commercial > 200M	AIR	>32 deg. F/0 deg. C.	KM-110	5-14	M-611
Commercial > 200M	AIR	>32 deg. F/0 deg. C.	KM-135	5-14	M-611
Commercial > 200M	AIR	>-40 deg. F/-20 (C.)	KM-110-DVM-H	5-40	M-611
Commercial > 200M	AIR	>-40 deg. F/-20 (C.)	KM-135-DVM-H	5-40	M-611
Commercial > 200M	ELECTRIC	>-40 deg. F. (C.)	KPH-130C	N/A	M-611
ENGINE ROOM ALARM	AIR	>32 deg. F/0 deg. C.	CA	3-10	

Technical Data Sheets are available for each product listed including accessories suggested for each horn installation.

* 1 BAR=14.5 p.s.i.

Note: Larger yacht horns can also be provided in special variations that include electric heating and PVD finishes as options.

Kahlenberg Industries is an ISO-9001 certified manufacturer of sound signaling equipment manufactured specifically for marine, industrial, and mass notification applications. Kahlenberg products are manufactured in the USA and supported by an extensive global network of distributors and sales representatives.

To see and hear the complete range of Kahlenberg Horns, and to locate your nearest distributor, please visit our website at www.kahlenberg.com.



19501 144th Ave NE #A400
Woodinville, WA 98072
PH:425.483.5613
sales@controlfactors.com

