

Self-Contained Air Horns



The Kahlenberg BI-0A-SC Bi-Directional Air Horn is ideal for use as a weather warning signal for golf courses or other outdoor sports venues. Audible for a distance of .5 miles in 2 directions (1 mile coverage), the BI-0A output far exceeds the output of small hand held horns often used for this purpose.

The BI-0A-SC includes an internal, direct drive, heavy duty air compressor, and can be operated by wired or wireless controls such as KI-Wireless kits for operation remotely over several miles distance.

Control and Heater:	120 VAC or 240 VAC as specified
SPL (Loudness) on Total:	133 ± 1 dB @ 1 meter
SPL (Loudness) 1/3 octave:	> 122.5 dB @ 1 meter
Power Consumption:	13.5 Amps @ 120 VAC
Audibility:	0.5 miles, 1 km (radius),
Fundamental Frequency:	322 Hz
Operating Voltage:	120 VAC, 240 VAC
Operating Temperature:	-30° C to +75° C [-22° F to 167° F]
Finish:	Bronze and brass horns, aluminum enclosure, grey polysiloxane epoxy finish
Degree of Protection:	IP 54
Basic Dimension:	795x566x481mm [23x11.5x19"]
Net Weight:	39 kg [85 lbs]

- **High dB output, up to 1 mile (.5 mile radius) Coverage**
- **Highly reliable, no maintenance required**
- **Brass construction with aluminum enclosure for a lifetime of corrosion resistance**
- **Can be remotely installed and controlled via KI-Wireless Systems**