

## KAHLENBERG INDUSTRIES

### Self-Contained Pneumatic Horn - Model Z-320-SC Electric Horn

The Kahlenberg Model Z-320-SC Self Contained Pneumatic Horn represents a new concept in sound signaling for vessels over 75 meters in length. Using an internal, direct drive air source, this new horn is pneumatic in nature but requires no external compressed air source.

- Only one low amperage A.C. single phase or three phase electrical connection is required for power.
- Completely contained in a thermostatically controlled, heated, IP-56 enclosure, the Z-320-SC offers a new standard for reliability and longevity in harsh marine environments, previously only matched by a pneumatic horn that requires an external air source.
- The Z-320-SC utilizes a special motor controller, Kahlenberg Model M-66, for use with 50 Hz A.C. power applications.
  - Rated for continuous duty
  - Exceptional corrosion resistance
  - Highly reliable, lowest installation cost
  - Type approved for vessels 75-200 meters in length
  - Self-contained, no external air supply required
  - Thermostatically controlled heating for extreme climates
  - Available in single or three phase 50/60 Hz. A.C. versions



### RELATED ACCESSORIES



**Model M-312**  
Illuminated Morse  
Key Flush Mount



**Model M-313**  
Illuminated Push  
Button, Horn,  
Flush Mount



**Model WL-11720**  
Morse Light



**Model M-512**  
Signal Controller,  
Fog Signal Timer



**Model KM-250-  
DVM-H**  
Air Horn



**Model M-314**  
Illuminated Push  
Button, Horn,  
Bulkhead Mount



**Model M-315**  
Illuminated Push  
Button, Morse Light,  
Bulkhead Mount



**Model M-522**  
Signal Controller,  
Fog Signal Timer



**Model M-611**  
Signal Controller,  
Fog Signal Timer



**KG-15E**  
Electronic/Manual Ship  
Gong Combination

**KG-12E**  
Electronic/Manual  
Ship Bell Combination

Please inquire regarding additional D.C. units not shown here.

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## MARINE PRODUCTS SINCE 1895

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