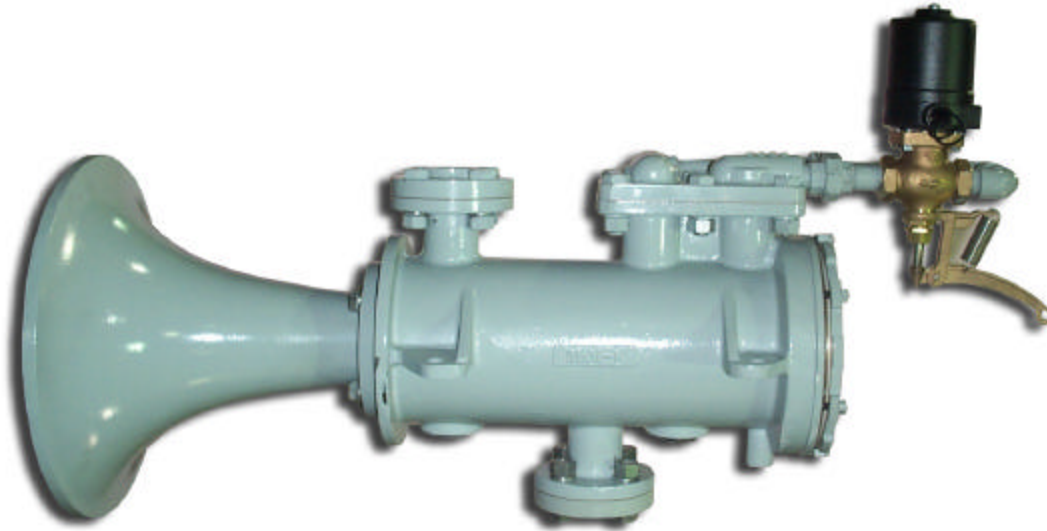


# Wide Area Warning System Directional Steam Horn

\*EFFECTIVE OUTDOOR COVERAGE OF UP TO 5 KILOMETERS



- Single tone steam horn, 195 Hz on steam, 130 Hz on air
  - Depending on the supply medium, tune the horn by adjusting the diaphragm cap.
  - 147 dB on total @ 1 meter with steam consumption of 60 pounds per minute blowing with 165 psi steam pressure.
  - Adjustable diaphragm cap for different operating pressures
  - Manually and electrically operated combination valve
  - Construction: Nodular Iron steam chest and aluminum bell
- *Signal will produce a sound pressure level of approximately 70 dB @ 5 km in calm, cool conditions without topographical interference. Signal strength at distance can vary dramatically depending on environmental and geographical conditions. Please consult factory for more detailed information.*

Operating Medium: Control:	Steam/Air Manual & Solenoid Combination valve
SPL (loudness): Steam Consumption:	147 dB total @ 1 meter 60 pounds per minute at 165 PSI
Audibility: Fundamental Frequency: Tone (musical note):	5 km on still air 195 Hz ± 20 Hz G <sub>3</sub>
Operating Pressure: Operating Temperature:	10-12 bar [150-180 PSI] -40°C to +65°C [-40°F to +149°F]
Finish: Degree of Protection:	Grey enamel paint IP 55
Basic Dimension: Net Weight:	39x15x22" [990x381x559mm] 54 kg [120 lbs]

**DISTINCTION**



**SAFETY**



**RELIABILITY**