

Omni Directional, Dual Tone Wide Area Warning System

*EFFECTIVE OUTDOOR COVERAGE RADIUS OF UP TO 4 SQUARE KILOMETERS



- Fully enclosed and heated air horn for corrosion and weather protection (non heated available)
- Dual tone, 261 Hz / 370 Hz (other frequencies available)
- Four valve set up allows for sequential signaling (rotating or alternating sounds)
- Heaters supplied with thermostat preset to turn on at 4°C [40°F] and off at 12°C [55°F]
- Solenoid valves come standard with explosion proof coil and are available in 120VAC, 240VAC/50-60Hz or 12, 24, 48VDC
- Constructed of cast aluminum with stainless steel hardware

* Signal will produce a sound pressure level of approximately 70 dB @ 3.5 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:	Air, nitrogen, CO ₂
Control:	Electrically operated solenoid valves
SPL (Loudness):	141 ± 1 dBA on total @ 1 meter
Air Consumption:	44 L/sec [192 SCFM] @ 7 bar [100 PSIG]
Audibility:	3.5 km in still air
Fundamental Frequency:	261 Hz / 370 Hz ± 20 Hz
Tone (Musical Note):	C ₄ / F ₄ sharp
Operating Pressure:	2 – 10 bar [30 – 150 PSI]
Operating Temperature:	-40°C to +65°C [-40°F to +149°F]
Finish:	Painted red (alkyd enamel)
Degree of Protection:	IP 56
Basic Dimension:	1181x1181x1600mm [46.5x46.5x63"]
Net Weight:	113 kg [250 lbs]

DISTINCTION • SAFETY • RELIABILITY