

► Models 3H and 6H

Air Horns



Models 3H and 6H air horns offer the industrial market a variety of tones and sizes to meet a wide-range of needs. Our air horns feature corrosion resistant cast aluminum alloy housing and include long-lasting stainless steel diaphragms.

These precisely machined horns will yield peak performance at proper working air pressures. Model 3H has a threaded female pipe connection. Model 6H features flanges for additional support. The horn frequency (pitch) depends on both the diameter and length of the projector.

Models 3H and 6H air horns can be used indoors, outdoors, or anywhere compressed air can be provided. They also are the loudest audible signals offered for indoor applications. The horns require a 120VAC air valve (sold separately). Use Model EVS with the 3H and Model EVL with the 6H. They are not subject to sparking and are ideal for hazardous locations (valves need to be located in a non-hazardous location).

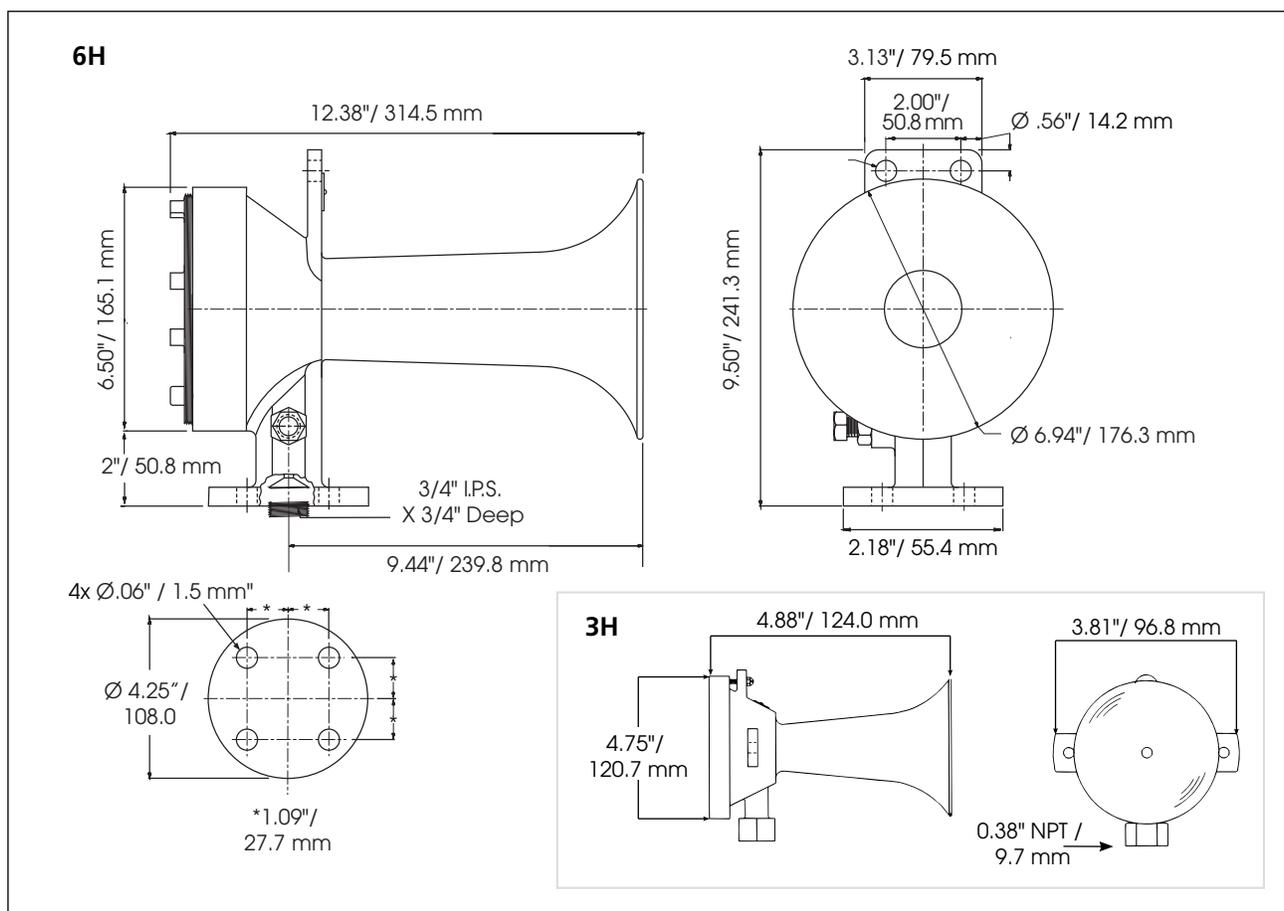
FEATURES

- Available in 120VAC
- Wide variety of tones and sizes
- For indoor/outdoor use
- Cast aluminum housing
- Stainless steel diaphragm
- Type 4X enclosure
- 20 to 150 psi
- Compressed air activation
- Tuned for 80 to 90 psi operation

MODEL	AIR CONSUMPTION CUBIC FT./SEC.	VALVE MODEL *	FREQUENCY	DECIBELS	
				10'	1M
3H	0.20	EVS-120	750Hz	112	122
6H	0.45	EVL-120	295Hz	122	132

*120VAC valves sold separately

Air Horns (3H and 6H)



SPECIFICATIONS

Net Weight:		
3H	1.6 lbs	0.7 kg
6H	9.7 lbs	4.4 kg
Shipping Weight:		
3H	2.1 lbs	1.0 kg
6H	11.4 lbs	5.2 kg
Height:		
3H	4.75"	120.7 mm
6H	9.5"	241.3 mm
Width:		
3H	4.75"	120.7 mm
6H	6.5"	165.1 mm
Length:		
3H	4.88"	124.0 mm
6H	12.38"	314.5 mm
Diaphragm Diameter:		
3H	3.0"	76.2 mm
6H	6.0"	127.0 mm
Pipe Size:		
3H	0.38"	9.7 mm
6H	0.75"	19.1 mm

HOW TO ORDER

Specify Model:

- 3H** – Air Horn, 3", high pitch
- 6H** – Air Horn, 6", high pitch

Specify Valve Model: (sold separately)

- EVS-120** – Valve for 3H
- EVL-120** – Valve for 6H