





Models 31X and 41X

# **Explosion-Proof Vibrating Horns**

Models 31X and 41X explosion-proof vibrating horns are constructed for safe use in hazardous environments. They are enclosed in heavy-duty copper-free cast aluminum housings tapped for 3/4-inch conduit.

The 31X and 41X are corrosion-resistant vibrating horns with stainless steel diaphragms. Model 41X is available in 24VDC. The Model 31X is available in 120VAC and 240VAC and features an internal volume control. A five minute duty cycle applies to both models.

#### FFATURES

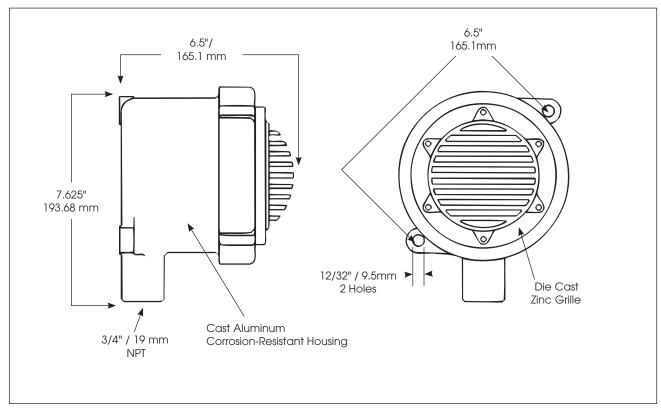
- 31X 120VAC and 240VAC
- 41X 24VDC
- Corrosion-resistant cast aluminum housings
- Produces 100 dBa @ 10' (110 dBa @ 1m)
- 3/4" pipe or surface mount
- Rated for Class I, Division 1, Groups C & D; Class II, Division 1, Groups E, F, and G; and Class III
- UL and cUL Listed and CSA Certified

MODEL	V O L T A G E	0	DECIBELS 10' 1M
31X-120-3	120VAC 50/60Hz	0.20 amps	100 110
31X-240	240VAC 50/60Hz	0.10 amps	100 110
41X-024-1	24VDC	1.20 amps	100 110

### **HAZARDOUS LOCATION RATING: 31X and 41X**

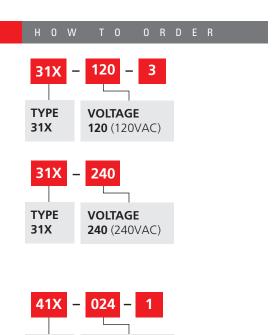
T-CODE AT MAXIMUM AMBIENT TEMPERATURE, °C								
<b>Hazardous Location</b>	40°C							
Class I, Division 1, Groups C, D	T6							
Class II, Division 1, Groups E, F, G	T6							
Class III	T4							

## Explosion-Proof Vibrating Horns (31X / 41X)



#### Operating Temperature: -13°F to 104°F -25°C to 40°C Net Weight: 31X 7.5 lbs 3.4 kg 41X 9.0 lbs 4.1 kg Shipping Weight: 31X 8.1 lbs 3.7 kg 41X 10.3 lbs 4.7 kg Height: 7.625" 193.68 mm Depth: 6.5" 165.1 mm Diameter: 6.5" 165.1 mm

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Des	scri	pti	ion	ı												Part Number
Cov	/er	Gri	lle,	Gr	ау											KH6962J-01
Coi	13	1X,	12	:0V	AC											KFC1516C
Coi	13	1X,	24	-0V	AC											KFC1506C



**VOLTAGE** 

024 (24VDC)

TYPE

41X