

# Explosion-Proof Resonating Horn

Model 55X

## DESIGNED FOR USE IN EXPLOSION-PROOF ATMOSPHERES

- Corrosion-resistant cast aluminum housings
- Produces 105dBa @ 10' (115dBa @ 1m)
- Type 4X, IP66 enclosure
- UL and cUL Listed and CSA Certified

This Federal Signal explosion-proof resonating horn is constructed for safe use in hazardous environments. It is enclosed in heavy-duty die-cast aluminum housing which is tapped for  $\frac{3}{4}$ -inch conduit.

Federal Signal Model 55X is a resonating electric horn which produce sound by means of a diaphragm which resonates a column of air. The Model 55X is available in 120VAC.

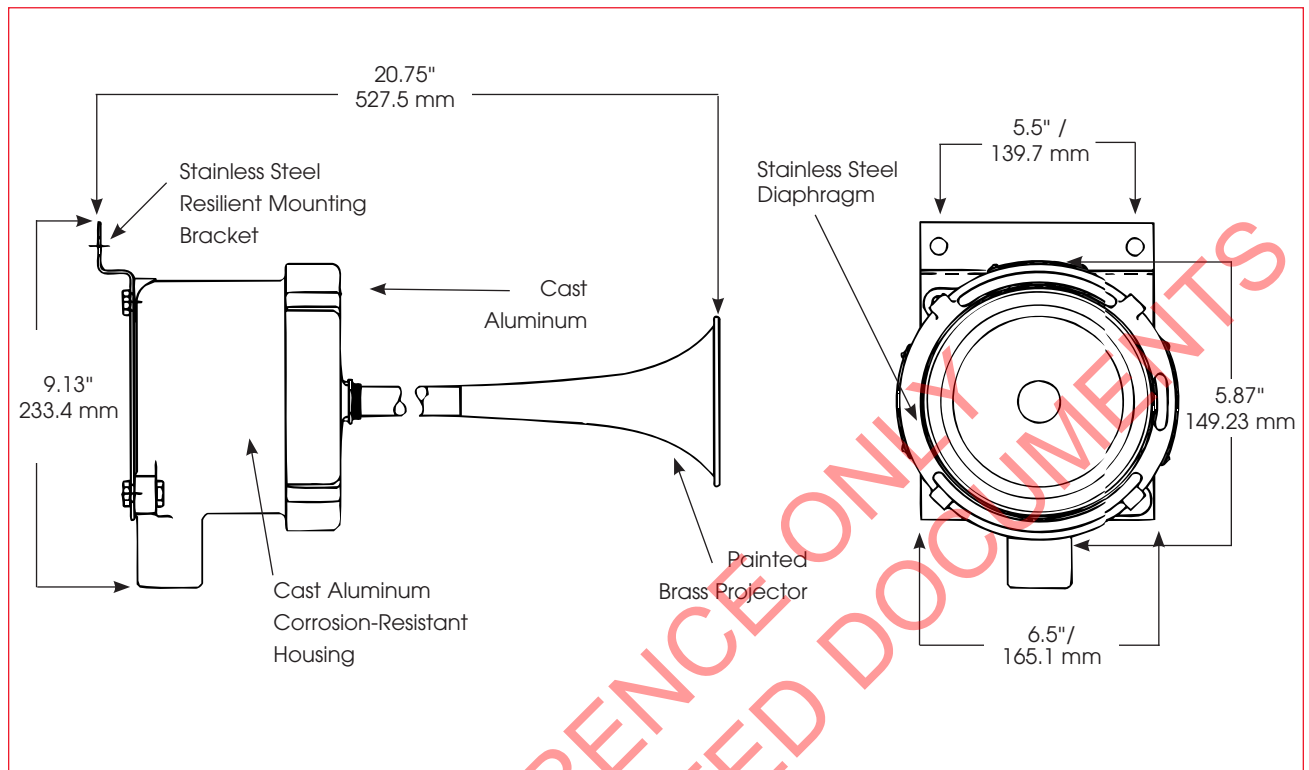
The 55X is UL Listed for Class I, Division 1, Groups C & D; Class I, Division 2, Groups C & D; Class II, Division 1, Groups E, F & G; and Class III. A five minute duty cycle applies.

This resonating explosion-proof horn is designed for locations where the danger of explosion or fire exists, such as refineries, laboratories, mines and grain elevators.

Model	Voltage	Operating Current	Decibels @	
			10'	1m
55X-120-1	120VAC 60Hz	0.65 amps	105	115



## EXPLOSION-PROOF HORNS (55X)



### SPECIFICATIONS

Operating Temperature:	-31°F to 150°F	-35°C to 66°C
Net Weight:	10.5 lbs.	4.8 kg
Shipping Weight:	12.5 lbs.	5.7 kg
Height:	5.87"	149.35 mm
Width:	6.5"	165.1 mm
Length:	20.75"	527.5 mm

### HOW TO ORDER

- Specify model
- Please refer to Model Number Index 55X beginning on page 374

### REPLACEMENT PARTS

<u>Description</u>	<u>Part Number</u>
Straight Projector	K8283C071-0G
Mounting Bracket	K8233A046-0G