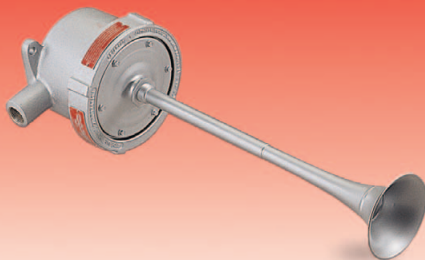


Explosion-Proof Resonating Horn

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 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.

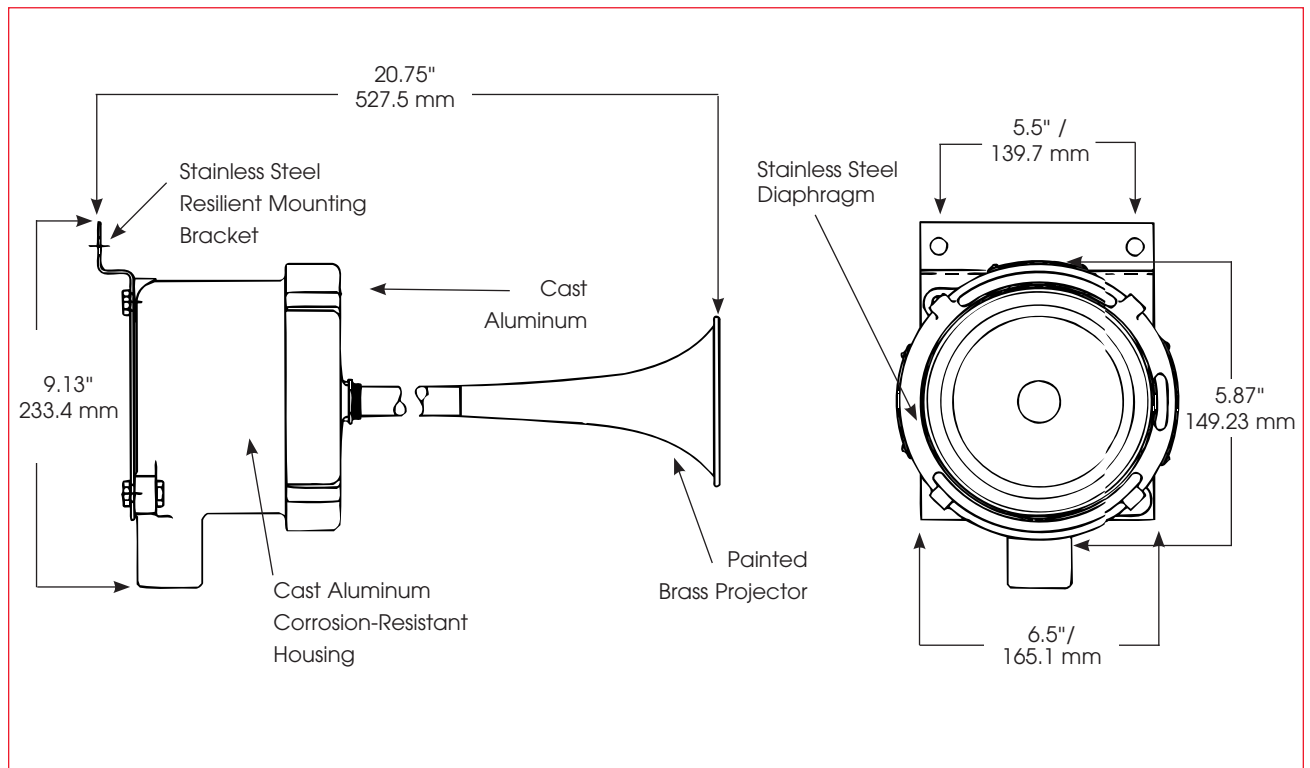
The 55X is UL Listed for Class I, Division 1, Groups C & D; Class I, Division 2, Groups C & D; Class II, Division 1, Groups E, F & G; and Class III. A five minute duty cycle applies.

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 |