



Models 55 and 56

# **Resonating Horns**

Models 55 and 56 are resonating horns that produce sound by means of a diaphragm, which resonates a column of air. With greater output than a vibrating horn, the resonating horn can be used wherever a louder, more powerful alert is needed.

These projectors are designed to match the frequency of the vibrating diaphragm to produce a smooth tone. The housings are tapped for 1/2 " conduit.

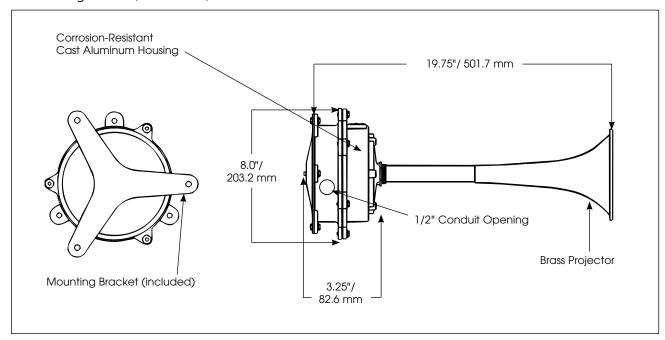
Models 55 and 56 have sufficient output to penetrate through high ambient noise levels and have a duty cycle of five minutes on, five minutes off.

#### FEATURES

- Model 55 24VAC and 120VAC
- Model 56 24VDC, 125VDC and 250VDC
- Model 55 produces 105 dBa @ 10' (115 dBa @ 1m)
- Model 56 produces 106 dBa @ 10' (116 dBa @ 1m)
- Corrosion resistant cast aluminum housing and spun brass projector
- Indoor/outdoor use
- Weatherproof, water- and dust-tight
- Swivel bracket included
- Type 3R enclosure
- Model 55-120-1 is UL Listed and CSA Certified

| MODEL    | V O L T A G E | 0         | DECIBELS<br>10' 1M |
|----------|---------------|-----------|--------------------|
| 55-024-1 | 24VAC 60Hz    | 3.00 amps | 105 115            |
| 55-120-1 | 120VAC 60Hz   | 0.75 amps | 105 115            |
| 56-024-1 | 24VDC         | 3.00 amps | 106 116            |
| 56-125-1 | 125VDC        | 0.25 amps | 106 116            |
| 56-250-1 | 250VDC        | 0.25 amps | 106 116            |

## Resonating Horns (55 and 56)



### S P F C I F I C A T I O N S

| Operating Temperature: | -35°F to 150°F | -37°C to 66°C    |
|------------------------|----------------|------------------|
| Duty Cycle:            | 5 minutes      | ON/5 minutes OFF |
| Net Weight:            | 5.0 lbs        | 2.3 kg           |
| Shipping Weight:       | 6.2 lbs        | 2.8 kg           |
| Height:                | 8.0"           | 203.2 mm         |
| Width:                 | 8.0"           | 203.2 mm         |
| Length:                | 19.75"         | 501.7 mm         |

## REPLACEMENT PARTS

| Description                                  | Part Number  |
|--|--------------|
| Projector                                    | K8283C071-0G |
| Mounting Bracket and Bulk Head Accessory Kit | K8233A046-0G |
| Coil, 125VDC                                 | KFC459       |
| Coil, 250VDC                                 | KFC458       |

