



Weatherproof AC Vibrating Horns

CAT. NO. B-876-120

Features

- Effective Range of 200 feet (61m)
- Capable of Coded or Sustained Tones
- Wall Mount
- Produces 100dB at 10' (110dB at 1m)

Specifications

- Height: 5.3" (115 mm)
- Width: 5.3" (115 mm)
- Depth: 3.66" (92.9mm)
- Operating Temperature: -65°F to 150°F (-54°C to 66°C)

Agency Approvals

- UL and cUL Listed, CSA Certified, FM Approved
- Type 4X, IP65 Enclosure

The Catalog No. B-876-120 horn produces sound by the electro-mechanical vibration of a stainless steel diaphragm. The horn mechanism with diaphragm is attached to the grille. Indoor or outdoor use is made possible by the water- and dust-tight backbox.

The unit is available in 120 for 50/60Hz. The sound output level is 100db nominal at ten feet (110db @ 1m).

Models feature a die-cast aluminum rear housing seated with a gray enamel finish. The rugged outer housing resists vandalism without reducing sound output. The Cat. No. B-876-120 is fused and utilizes a terminal block connection. The horn and backbox combination is UL and cUL Listed, CSA Certified and FM approved.

Capable of reproducing coded blasts or sustained tones, Bridgeport Vibrating Horns are excellent for general alarm, start/dismissal, coded paging and process control signaling in areas where their sound output exceeds ambient noise levels. Compact size and various installation options make them ideal for institutional use.

Cat. No.	Volts	Operating Current	dB 1m/10ft
B-876-120	120VAC 50/60 Hz	0.18 amps	110 / 100

