

EXPLOSION PROOF VIBRATING HORN



DESIGNED FOR USE IN EXPLOSION-PROOF ATMOSPHERES

- Available in 24VDC
- Cast aluminum housings
- Produces 99dB @ 10'
(110dB @ 1m)
- NEMA 4X, IP66 enclosure
- UL, cUL and CSFM Listed,
CSA Certified
- Supervisory diode and four wires
- Duty cycle 5 min. on—5 min. off

Model FHEX

The Federal Signal Model FHEX Explosion Proof Vibrating Horn produces a loud and distinctive tone by the electromechanical vibration of a diaphragm. This horn is designed for use in alarm notification systems and is compatible with fire alarm and suppression supervised control panels and power boosters.

The Model FHEX operates on 24VDC and produces a very loud 100dB at ten feet (110dB at one meter).

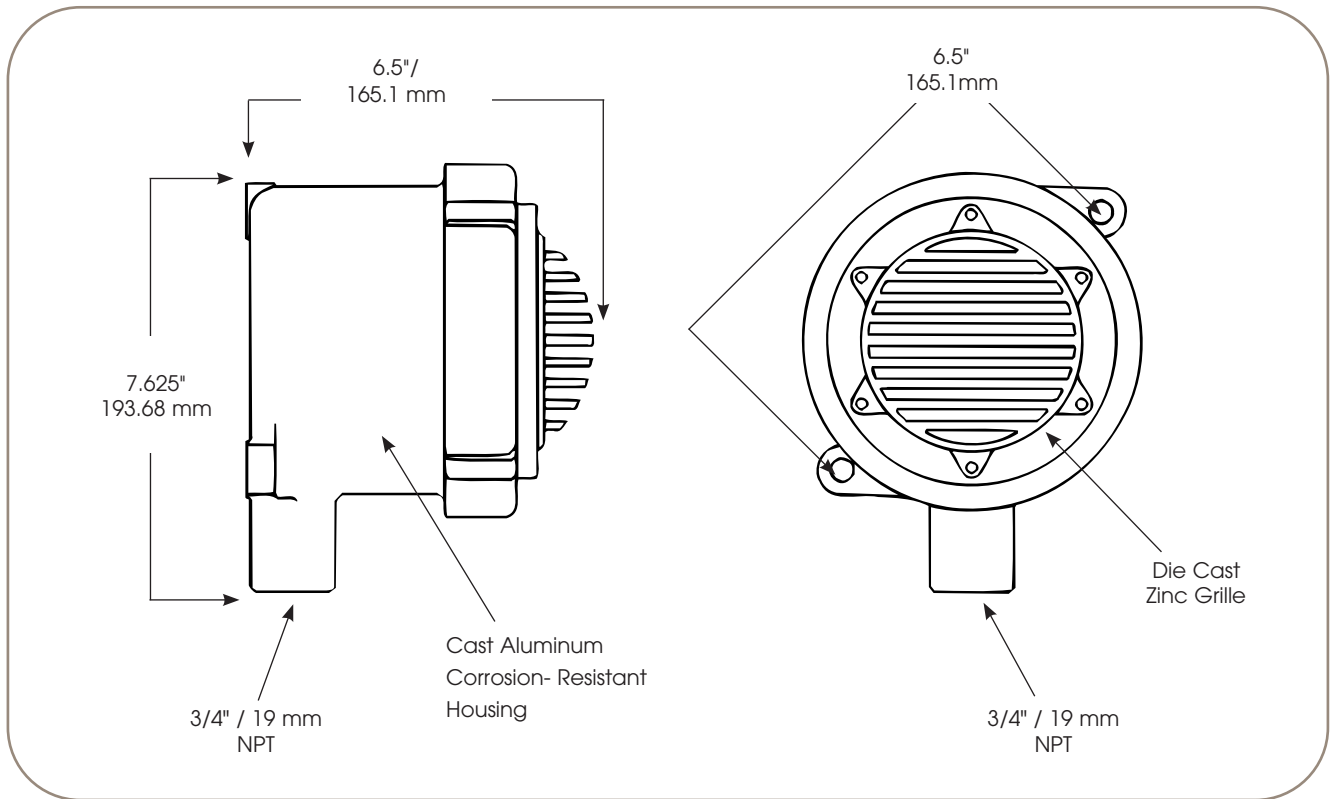
The FHEX is UL Listed for Class I, Division 1, Groups C & D; Class II, Division 1, Groups E, F, and G; and Class III.

The FHEX is housed in a heavy duty, copper free cast aluminum housing tapped for 3/4" conduit. The housing is sealed with red powder coat paint and utilizes a stainless steel diaphragm for long life.

Model	Voltage	Operating Current	SPL per UL1480	
			10'	1m
FHEX-024SMR	24VDC	1.20 amps	99dBa	110dBa



AUDIBLE SIGNALING DEVICE (FHEX)



SPECIFICATIONS

Operating Temperature:	-31°F to 150°F	-35°C to 66°C
Net Weight:	9.0 lbs.	4.1 kg
Shipping Weight:	10.3 lbs.	4.7 kg
Height:	7.63"	193.8 mm
Depth:	6.5"	165.1 mm
Diameter:	6.5"	165 mm

HOW TO ORDER

- Specify model number
FHEX-024SMR