

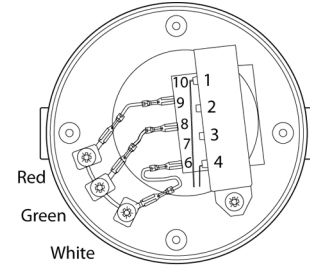
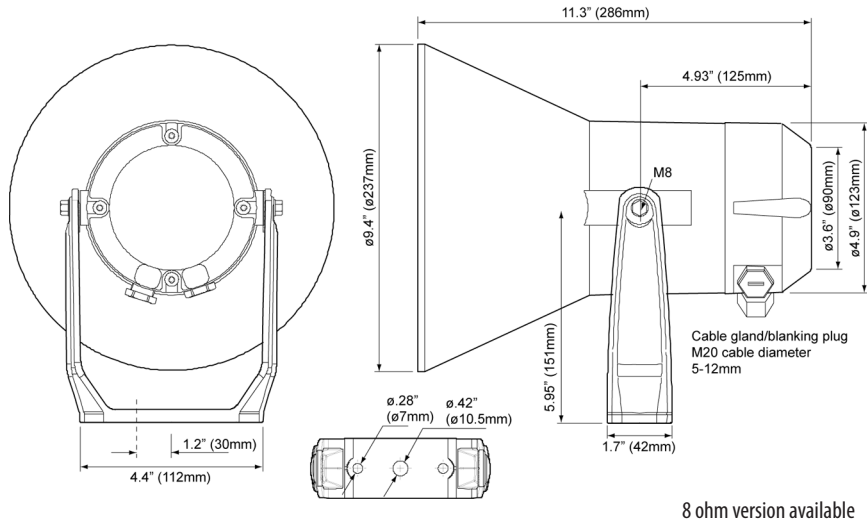


Horn Loudspeakers

PLASTIC HORNS

P-HP-20(T)

Bracket and all outside nuts and bolts in stainless steel.



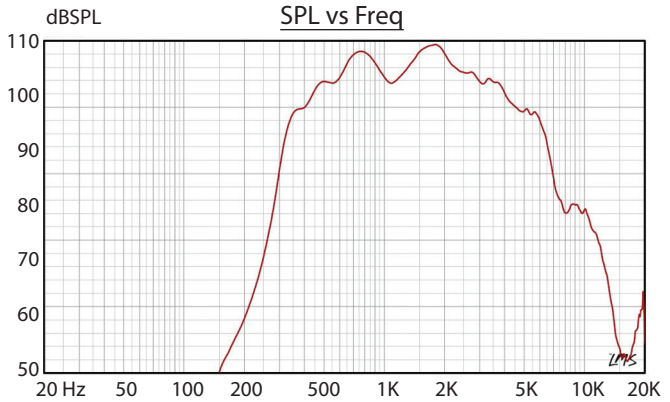
70/100 volt combined transformer:
 Primary connections:
 White : Green 70 V
 White : Red 100 V
 Secondary nominal tapings:
 1 : 4 20.0 W 2 : 4 3.5 W
 1 : 3 15.0 W 2 : 3 2.0 W
 1 : 2 7.5 W

8 ohm version available

Specifications

Material/Color	Polyamide/ RAL 7035
Mounting	Bracket
Termination	Inside screw connections
Weight w/transformer	4.7 lbs (2.1 kg)
IP-rating (UL Equivalent)	67
Max. / min. amb. temp	302°F / -58°F (150°C / -50°C)
Rated / max. power	20W / 25 W
SPL 1W/1m	110 dB
SPL rated power	122 dB
Effective freq. range	310- 8000 Hz
Dispersion (-6dB) 1kHz / 4kHz	115° / 30°
Options	Impedances, colors, labels

Sound pressure levels 1W/1m sine wave



Industrial Speakers



ISO 9001 Certified

Guardian Telecom is proud to be a supplier of the full line of DNH loudspeakers. Since 1946 DNH has been a leading manufacturer of one of the world's largest high quality range of loudspeakers for industrial and commercial applications. For off the shelf stock items to tailored products, contact a Guardian sales representative to discuss your specific project needs and the equipment that will meet your demands.



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Installation, Operation and Maintenance Procedures

- Unscrew lid (4 screws). Lead cable through cable gland and connect to screw terminal (100 V or 70 V)
- Tapp transformer to wanted power. Tighten cable gland to ensure IP-Grade
- Fasten lid with a torque of 2 - 3 Nm.
- Fasten bracket with 1- 3 screws.
- To change the position of the loudspeaker adjust the bracket (by loosening / tightening the screws) as required.
- For optimum performance, always use the correct voltage / power and operate within the frequency limits as stated.
- **Do not** open loudspeaker when energized.
- This loudspeaker is supplied with a 2 year warranty against defective materials and workmanship.



The Manufacturer reserves the right to alter specifications without notice.