

50/70/100 volt Combined Transformer:

Primary connections:
6 : 7 50 Volt line
6 : 8 70 Volt line
6 : 9 100 Volt line

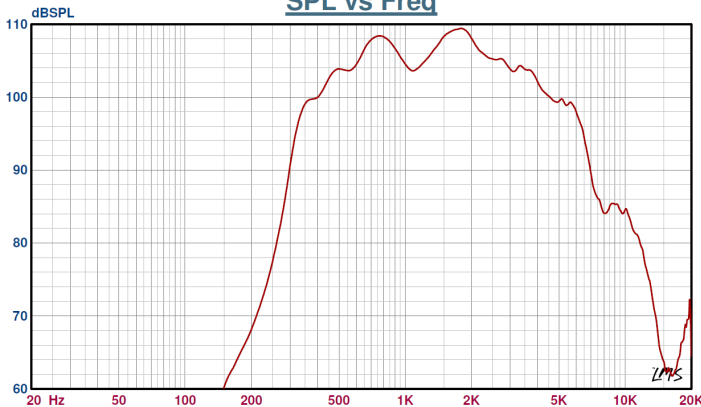
Secondary nominal tapings:

1 : 4 30,0 W
1 : 3 15,0 W
2 : 4 10,0 W
1 : 2 7,5 W
3 : 4 3,5 W
2 : 3 2,0 W

6 = White, 8 = Green,
9 = Red

Sound pressure levels at different frequencies at 1W/1m

SPL vs Freq



Material / Color Polyamide / RAL 7035
Mounting Bracket
Termination Inside screw connections
Weight w/transformer 2,1 kg
IP-rating 67
Max. / min. amb. temp 150 °C / -50 °C
Rated / max. power 30 W / 40 W
SPL 1W/1m 110 dB
SPL rated power 124 dB
Effective freq. range 310 – 8000 Hz
Dispersion (-6dB) 1kHz / 4kHz 115° / 30°
Directivity factor, Q(2kHz) 9,3
Options Impedances, colors, labels

Installation, Operation and Maintenance Procedures

- When mounting the loudspeaker please ensure that it is re-assembled in the same manner in which it was received. Fasten bracket with 1-3 screws.
- To change the position of the loudspeaker please 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.
- Fasten lid with a torque of 2 - 3 Nm.
- This loudspeaker is supplied with a 2 year warranty against defective workmanship.

