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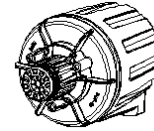
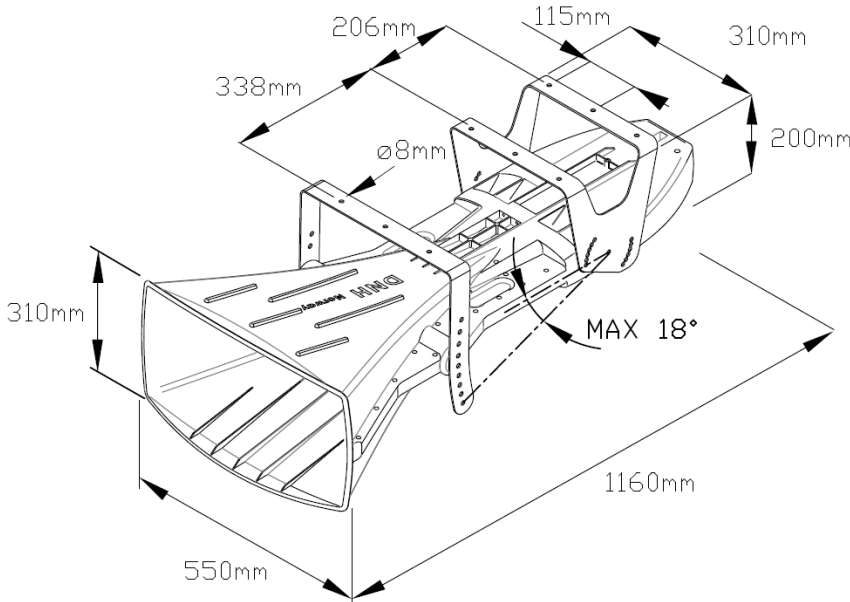
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Tunnel 500/DUP-40(T)

ISO 9001 CERTIFIED

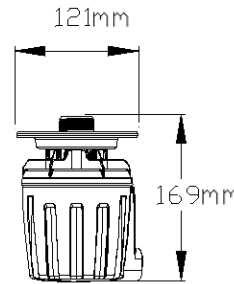


70/100 volt Combined Transformer:

6 : 8 70 Volt line
6 : 9 100 Volt line

Secondary nominal tapings:

1 : 4 40,0 W
1 : 3 23,0 W
2 : 4 15,0 W
1 : 2 12,0 W
3 : 4 6,0 W
2 : 3 3,0 W



6 = White, 8 = Green
9 = Red

Sound pressure levels at different frequencies at 1W/1m
Sine Wave anechoic chamber with Dup-40

SPL vs Freq



Material / ColorPlastic V0 Halogen free / Black
Mounting2 brackets
Brackets material..... 316TI
Termination Inside ceramic terminal
Weight13 kg
IP-rating 67
Max / min amb temp90 °C / -40 °C
Rated / max power..... 40 W / 60 W
SPL 1W/1m.....114 dB
SPL rated power (40 W).....129 dB
Effective freq range with horn350 – 7000 Hz
Dispersion (-6dB) 1kHz / 4kHz..... 40°/ 35°
OptionsColor , Imp. and transformers

Installation, Operation and Maintenance Procedures

- When using the DUP-40 driver use enclosed gasket. Screw driver unit into Tunnel – 500, UNEF 1 3/8 -18 thread.
- For optimum performance, always use the correct voltage / power and operate within the frequency limits as stated.
- To change the position of the loudspeaker please adjust the brackets (by loosening / tightening the screws) as required.
- This loudspeaker is supplied with a 2 year warranty against defective materials and workmanship.
- Tunnel 500 with DUP-40 is designed to be very directional and therefore excellent for tunnel applications.



DNH reserves the right to alter specifications without notice

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