



SHIELDED MID-WOOFER

18S/8535-00

Frequency range	26-3500 Hz
Equivalent volume, V_{as}	72 L
Mechanical resistance, R_{ms}	1.0 Ns/m
Effective diaphragm/cone area, S_d	145.0 cm ²
Voice coil diameter	38 mm
Linear excursion	± 5.00 mm
Nominal impedance	8 ohm
Voice coil resistance	5.8 ohm
Voice coil inductance	0.30 mH
Free air resonance, F_s	26 Hz
Sensitivity, S_{pl} (2.83V,1m)	86.5 dB
Force factor, B_{xl}	5.60 Tm
Moving mass, M_d	15.5 g
Q_{ms}	2.5
Q_{es}	0.47
Q_{ts}	0.40
Nominal power	70 W
Total weight of driver	2500 g

