



MID-WOOFER

18W/8542-00

Frequency range	30-3000 Hz
Equivalent volume, Vas	49 L
Mechanical resistance, Rms	1.7 Ns/m
Effective diaphragm/cone area, Sd	135.0 cm ²
Voice coil diameter	42 mm
Linear excursion	± 6.50 mm
Nominal impedance	8 ohm
Voice coil resistance	5.5 ohm
Voice coil inductance	0.20 mH
Free air resonance, Fs	30.0 Hz
Sensitivity, Spl (2.83V,1m)	89.0 dB
Force factor, Bxl	7.80 Tm
Moving mass, Md	15.0 g
Qms	1.7
Qes	0.26
Qts	0.22
Nominal power	70 W
Total weight of driver	2400 g

