



18TBW115

3600W Program Power
40Hz - 2KHz Frequency Range
4.5 inch Voice Coil
98dB Sensitivity



GENERAL SPECIFICATIONS

Nominal Diameter	18" / 460 mm
Voice Coil Diameter	4.5" / 114.15 mm
Nominal Impedances	8 Ohms
Rating Power	1800 W (A.E.S)
Program Power	3600 W
Sensitivity (1w - 1m)	98dB
Frequency Range	40Hz - 2kHz
Magnet Dimensions (OD x ID)	245 x 29 (mm)
Chassis Material	Aluminium
Magnet Material	Ferrite
Voice Coil Material	Copper
Former Material	GBF
Dust Dome Material	Paper
Cone / Surround Material	Paper / Colth
Magnet Gap height	15 mm / 0.59"
Voice Coil Winding height	28 mm / 1.1"
Recommended Enclosure Volume	200 litres
Connector Type	Push Button Spring Terminals

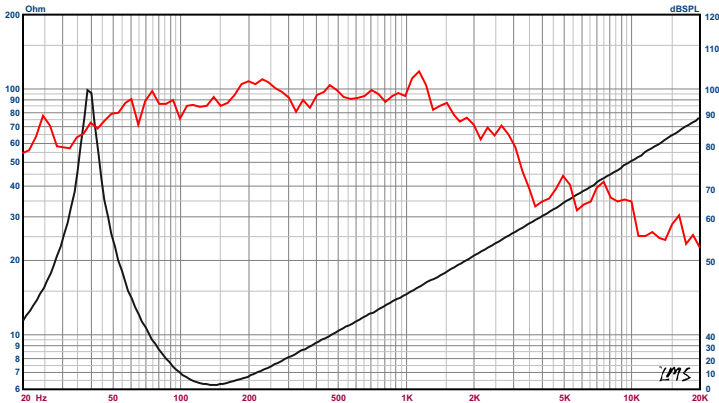
THIELE-SMALL PARAMETERS

Re	5.7Ω
Fs	39 Hz
Mms	166g
Cms	0.1 mm/N
Qms	9.499
Qes	0.306
Qts	0.296
Vas	200 litres
Le	1.0 mH
Sd	1.195K cm ²
BxL	27.6
Xmax	10.25 mm / 0.4"
Xmech (Ref. Efficiency)	3.842 %

MOUNTING & SHIPPING INFORMATION

Overall Diameter	460mm
Bolt Circle Diameter	443mm
Mount Buffer Cut-out	422mm
Depth	238mm
Net Weight	15.8 kg

FREQUENCY RESPONSE AND IMPEDANCE CHART



DIMENSIONS (mm)

