

揚聲器製品規格書

SPEAKER SPECIFICATION

Ceramic Woofer HT-18FD100



Model : HT-18FD100

specifications		thiele & small parameters		mounting information	
Size	460mm(18 in)	Fs	42Hz	Overall Diameter	460mm(18.0in)
Impedance	8Ω	Re	5.3Ω	Bolt Circle Diameter	438mm(17.2in)
D.C.Resistance	5.3Ω	Qes	0.47	Baffle Cutout Diameter	421mm(16.6in)
Nominal Power	800w	Qms	2.64	Depth	209mm(8.2in)
Maximum Power	1600w	Qts	0.40	Flange add Gasket Thickness	16mm(0.62in)
Sensitivity(1W/1m)	95.9dB	Vas	166 Ltr	shipping information	
Frequency Range	Fs-1.5KHz	Sd	1.2Kcm ²	Net Weight	12.4kg(27.6 lb)
Voice Coil Diameter	100mm(4 in)	Xmax	±5.5mm	Shipping Weight	13.6kg(30.2 lb)
Winding Material	Copper	Mms	186g	Shipping Box	495*495*230mm
Former Material	Glass Fibre	Bl	23.3 T.m		(19.5*19.5*9.1in)
Winding Depth	23mm (0.90 in)	Le	909m mH		
Magnetic Gap Depth	12mm(0.47 in)				
Flux Density	1.25T				
Magnet Material	Ceramic				

Also available in 4Ω and 16Ω , data upon request

SPL vs Freq



Impedance vs Freq

