

揚聲器製品規格書

SPEAKER SPECIFICATION

Cearamic Woofer HT-18FD100-6



Model : HT-18FD100-6

specifications		thiele & small parameters		mounting information	
Size	460mm(18 in)	Fs	37Hz	Overall Diameter	460mm(18.1in)
Impedance	8Ω	Re	4.8Ω	Bolt Circle Diameter	438mm(17.2in)
D.C.Resistance	4.8Ω	Qes	0.30	Baffle Cutout Diameter	412mm(16.2in)
Nominal Power	800w	Qms	5.43	Depth	209mm(8.3in)
Maximum Power	1600w	Qts	0.28	Flange add Gasket Thickness	18mm(0.71in)
Sensitivity(1W/1m)	97.0dB	Vas	187 Ltr	shipping information	
Frequency Range	Fs-2.0KHz	Sd	1.1Kcm ²	Net Weight	13.0kg(28.9 lb)
Voice Coil Diameter	100mm(4 in)	Xmax	±4.0mm	Shipping Weight	14.2kg(31.5 lb)
Winding Material	Copper	Mms	187g	Shipping Box	495*495*230mm
Former Material	Glass Fibre	Bl	26.5 T.m		(19.5*19.5*9.1in)
Winding Depth	18mm (0.90 in)	Le	1.1m mH		
Magnetic Gap Depth	11mm(0.59 in)				
Flux Density	1.25T				
Magnet Material	Ceramic				

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

SPL vs Freq



Impedance vs Freq

