

揚聲器製品規格書

SPEAKER SPECIFICATION

Cearamic Woofer HT-18FD100-7



Model : HT-18FD100-7

specifications		thiele & small parameters		mounting information	
Size	460mm(18 in)	Fs	33Hz	Overall Diameter	460mm(18.1in)
Impedance	8Ω	Re	5.2Ω	Bolt Circle Diameter	438mm(17.2in)
D.C.Resistance	5.2Ω	Qes	0.33	Baffle Cutout Diameter	422mm(16.6in)
Nominal Power	800w	Qms	2.73	Depth	198mm(7.8in)
Maximum Power	1600w	Qts	0.29	Flange add Gasket Thickness	20mm(0.79in)
Sensitivity(1W/1m)	95.9dB	Vas	234 Ltr	shipping information	
Frequency Range	Fs-1500KHz	Sd	1.1Kcm ²	Net Weight	12.6kg(28.0 lb)
Voice Coil Diameter	100mm (4 in)	Xmax	±5.0mm	Shipping Weight	13.8kg(30.6 lb)
Winding Material	Copper	Mms	191g	Shipping Box	495*495*230mm
Former Material	Glass Fibre	Bl	25.0 T.m		(19.5*19.5*9.1in)
Winding Depth	21mm (0.82 in)	Le	1.0m mH		
Magnetic Gap Depth	11mm(0.43 in)				
Flux Density	1.25T				
Magnet Material	Ceramic				

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

SPL vs Freq



Impedance vs Freq

