

揚聲器製品規格書

SPEAKER SPECIFICATION

Cearamic Woofer HT-18FD100-3



Model : HT-18FD100-3

specifications		thiele & small parameters		mounting information	
Size	460mm(18 in)	Fs	38Hz	Overall Diameter	465mm(18.3in)
Impedance	8Ω	Re	4.9Ω	Bolt Circle Diameter	443mm(17.4in)
D.C.Resistance	4.9Ω	Qes	0.39	Baffle Cutout Diameter	423mm(16.6in)
Nominal Power	800w	Qms	6.59	Depth	220mm(8.6in)
Maximum Power	1600w	Qts	0.37	Flange add Gasket Thickness	21mm(0.82in)
Sensitivity(1W/1m)	96.2dB	Vas	207 Ltr	shipping information	
Frequency Range	Fs-1.8KHz	Sd	1.2Kcm ²	Net Weight	13.3kg(29.5 lb)
Voice Coil Diameter	100mm(4 in)	Xmax	±5mm	Shipping Weight	14.2kg(31.5 lb)
Winding Material	Copper	Mms	183g	Shipping Box	495*495*230mm
Former Material	Glass Fibre	Bl	23.1 T.m		(19.5*19.5*9.1in)
Winding Depth	18mm (0.70 in)	Le	871m 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

