

TM-SERIES

SUPER SUBWOOFER TRANSDUCER

TM-15



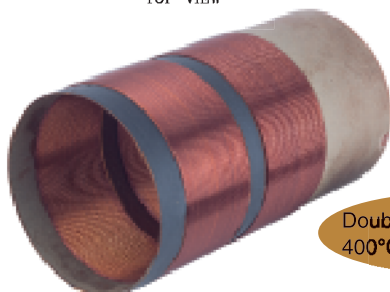
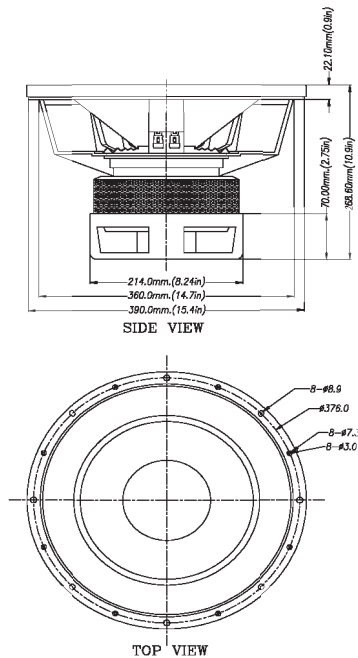
T HIELE-SMALL PARAMETERS

Resonance Frequency	Fs	46.5	Hz
DC Resistance	Re	3.6	Ω
Mechanical Q Factor	Qms	6.155	
Electrical Q Factor	Qes	0.924	
Total Q Factor	Qts	0.804	
BL Factor	BL	16.70	TM
Effective Moving Mass	Mms	244.87	gr
Equivalent Cas Air lLoad	Vas	49.65	Liters
Effettive Piston Area	Sd	0.0850	m ²
Voice - Coil Inductance @1KHz	Le	0.69	mH
Half-Space Efficiency	Eff	0.52	%
Airgap Height	Hag	9.5	mm
Voice Coil Height	Hvc	36.0	mm
Voice Coil Over-Hung	Xmax	13.3	mm

G ENERAL SPECIFICATIONS

Nominal Diameter	390 mm	15 Inch
Rated Impedance	4 Ohm	
Power Handling Capacity	500 W (rms)	
Sensitivity 2.83 V, 1M	90 dB	
Effective Piston Diameter	329 mm	13.0 Inch
Voice Coil Diameter	Size Double	77.0 mm 3 Inch

M OUNTING INFORMATION



Double inside & outside
400°C 3 inch voice coil

P HYSICAL INFORMATION

Basket	Die Cast Aluminum
Magnet Type	Ferrite 171.6 oz
	Size ODxIDxH (mm)
	200 X86 X38
Voice Coil Former	Fiber Glass(Polymide)
	High Temp.400°C
Voice Coil Material	High Temp.300°C
	Aluminium Wire
Cone Material	Pulp Paper
Surround	Rubber
Dust Cap	Paper
Net Weight	13.78 Kgs/pcs (38.3Lb)
Gross Weight	16.97 Kgs/cartom (37.3Lb)
Packing Dimension	
WxLxH (mm)	445 X 445 X 350
	(17.51in X 17.51in X 13.77in)
	2.44 Cu.Ft

