

**PRESSED PAPER CONE WITH RUBBER SURROUND WOOFER**  
**SILK DOME TWEETER**  
**25 MM (WF), 20 MM (TW) VOICE COIL**  
**10 OZ FERRITE (WF), NEODYMIUM (TW) MAGNET**  
**POWER: 65 WATT (130 WATT PEAK)**  
**SENSITIVITY: 89 DB**  
**FREQUENCY RESPONSE: 65 HZ - 20000 HZ**  
**IMPEDANCE: 4 OHM**



### SPECIFICATIONS

Technical Characteristics	Symbol	Value	Units
SYSTEM GENERAL DATA			
Nominal Power Handling (AES)*	P	65	W
Transient Power *	Pp	130	W
Sensitivity 1W/1m	SPL	89	dB SPL
Frequency Response		65 - 20000	Hz
Nominal Impedance	Z	4	$\Omega$
*Nominal and Transient power @ High Pass 80Hz - 12db/Oct			

### WOOFER VOICE COIL AND MAGNET PARAMETERS

Voice Coil Diameter	Dia	25.5	mm
Magnet System		Ferite-Y25	
BL Product	BxL	3.3	Na

### TWEETER VOICE COIL AND MAGNET PARAMETERS

Voice Coil Diameter	Dia	20.4	mm
Magnet System		Neodymium N-35	

### WOOFER T&S PARAMETERS

DC Resistance	$\Omega$	3.3	$\Omega$
Suspension Compliance	Cms	0.39	N/m
Mechanical Q Factor	Qms	5.32	
Electrical Q Factor	Qes	1.87	
Total Q Factor	Qts	1.38	
Moving Mass	Mms	15.3	g
Eq. Comp. Air Load	VAS	10.5	l
Resonance Frequency	Fs	65.2	Hz

### TWEETER T&S PARAMETERS

DC Resistance	$\Omega$	3.3	$\Omega$
Resonance Frequency	Fs	1450	Hz

