



## Integra 6 hifi

### SPECIFICATIONS

General Data		
Overall Dimensions	<b>DxH</b>	
Nominal Power Handling (DIN)	<b>P</b>	
Transient Power 10ms		
Sensitivity 2.83V/1M		90dB
Frequency Response		
Cone Material		
Net Weight	<b>Kg</b>	
Electrical Data		
Nominal Impedance	<b>Z</b>	4 Ohm
DC Resistance	<b>Re</b>	3.5 Ohm
Voice Coil Inductance @ 1KHz	<b>LBM</b>	0.29 mH
Voice Coil and Magnet Parameters		
Voice Coil Diameter	<b>DIA</b>	
Voice Coil Height		
HE Magnetic Gap Height	<b>HE</b>	
Max. Linear Excursion	<b>X</b>	±4mm
Voice Coil Former		
Voice Coil Wire		
Number Of Layers		
Magnet System Type		
B Flux Density	<b>B</b>	9.65 T
BL Product	<b>BXL</b>	5.84 N.A
T-S Parameters		
Suspension Compliance	<b>Cms</b>	0,8
Mechanical Q Factor	<b>Qms</b>	1,74
Electrical Q Factor	<b>Qes</b>	0,37
Total Q Factor	<b>Qts</b>	0,3
Mechanical Resistance	<b>Rms</b>	2,09
Moving Mass	<b>Mms</b>	10,73
Eq. Cas Air Load (liters)	<b>VAS</b>	15.8 Lt
Resonant Frequency	<b>Fs</b>	54 Hz
Effective Piston Area	<b>SD</b>	119 cm <sup>2</sup>

FEATURES

Unit Dimensions

Measured on IEC baffle using Bruel & Kjaer 3144 model microphone.

For correct readings, measurement should be conducted after a sufficient run-in period, at minimum temperature of 21° C (69.8° F), for both drive unit and measurement environment.

Morel operate policy of continuous product design improvement, consequently specifications are subject to alteration without prior notice.