

## 10" / 25 cm dual voice coil subwoofer



### Technical data:

Power handling:	<i>RMS /</i>	250 /
	<i>Max.</i>	500 Watts
Impedance:	<i>Z</i>	2 x 2 Ohms
Voice coil diameter:	$\emptyset$	50.8 mm
Voice coil winding height:		20 mm
Max. linear excursion:	<i>Xmax</i>	+/- 6 mm
Cone area:	<i>Sd</i>	340 cm <sup>2</sup>
Moving mass:	<i>Mms</i>	97 g
DC resistance:	<i>Re</i>	2 x 1.6 Ohms
Resonance frequency:	<i>Fs</i>	33 Hz
Mechanical Q factor:	<i>Qms</i>	4.35
Electrical Q factor:	<i>Qes</i>	0.50
Total Q factor:	<i>Qts</i>	0.45
Equivalent air volume:	<i>Vas</i>	41 L
Voice coil inductance:	<i>Le</i>	1.25 mH
Force factor:	<i>B*I</i>	11.3 Tm
Efficiency 1 W / 1 m:	<i>SPL</i>	87 dB

### Dimensions:

Outer diameter:	$\emptyset$	265 mm / 10.43"
Cutout diameter:	$\emptyset$	234 mm / 9.21"
Mounting depth:		116 mm / 4.57"

### Recommended enclosure:

<b>Sealed box</b>	
Sealed net volume:	21 L