

# Elite 6W-RC



## 6 1/2" 165 W-RC woofer



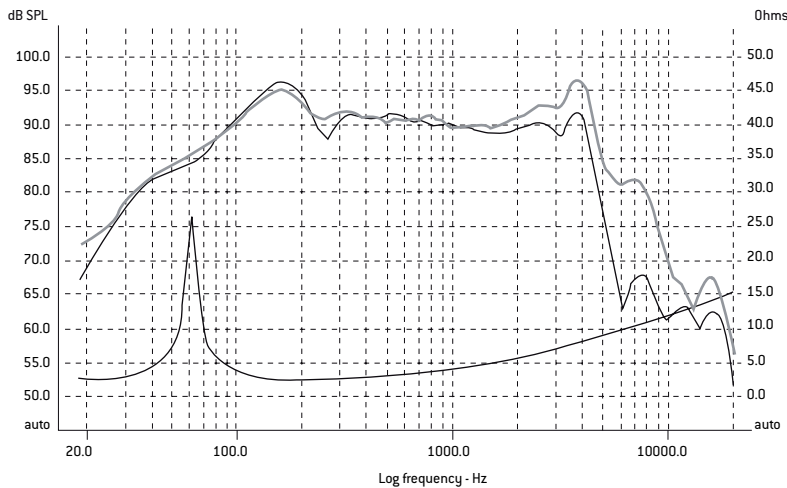
- High power handling
- Aluminum basket
- W composite sandwich cone

### SPECIFICATIONS

Nominal power	80W
Maximum power	160W
Sensitivity	93dB
Cone	W
Surround	Butyl
Nom. impedance	2Ohm
DC resistance	1.7Ohm
VC diameter	32mm
VC height	15mm
Former	Kapton®
Layers	2
Wire	Copper
Inductance	0.11 mH
Xmax	5.5
Magnet dxh	90x17
Magnet weight	1550g
Flux density	1 T
Gap height	6 mm
Net weight	1800 g

### FREQUENCY RESPONSE / IMPEDANCE

On axis, 0° and 30° off axis frequency response

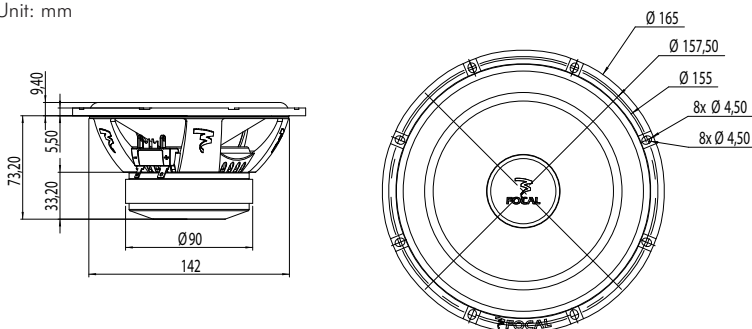


### PARAMETERS

Fs	60,85 Hz
Vas	3.68 liters
Qts	0.56
Qes	0.6
Qms	10.43
Re	1.7Ohm
Sd	132.73cm <sup>2</sup>
Cas	6.89E-08m <sup>5</sup> /N
Mas	99,27Kg/m <sup>4</sup>
Ras	3639.09Ohm, ac
Cms	3.91E-04m/N
Mms	17.49g
Rms	0.641Kg/s
Ces	923.13mF
Les	7.41mH
Res	29.55Ohm
BI	4.35N/A
SPL	87.45 dB/W/m

### MECHANICAL DRAWING

Unit: mm



Load	V (l)	F-3 (Hz)
Sealed	30	75