

# 165 V2S

6'' Polyglass woofer [Aftersales Dpt ref: 6V2S]

- Zamak chassis
- Polyglass cone
- 2 layers voice coil



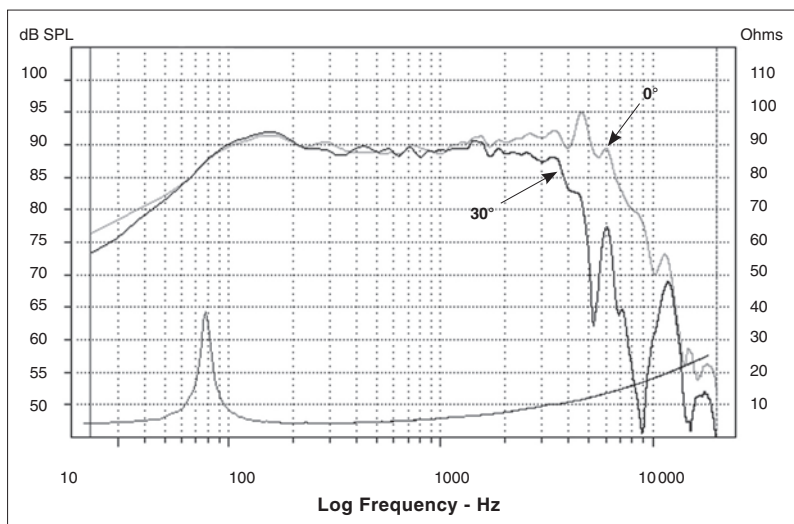
## Specifications

Nominal power	75W	
Maximum power	150W	
Sensitivity	93dB	
Cone	Polyglass	
Surround	Butyl	
Nom. impedance	4 ohms	
DC resistance	3.1 ohms	
VC diameter	25mm	1 in
VC height	13mm	1/2in
Former	Kapton®	
Layers	2	
Wire	Copper	
Inductance	0.19mH	
Xmax	3.5mm	1/8in
Magnet d x h	85 x 15mm	3 <sup>13</sup> / <sub>16</sub> x9/16 in
Magnet weight	750g	1.65 lb
Flux density	0.9T	
Gap height	5mm	3/16in
Net weight	950g	2.1 lb

## Parameters

Fs	78Hz
Vas	7.03l
Qts	0.813
Qes	0.880
Qms	10.7
Re	3.1 ohms
Sd	132.73cm <sup>2</sup>
Cas	5.01E-08m <sup>5</sup> /N
Mas	73.9kg/m <sup>4</sup>
Ras	3590.19 ohms.ac
Cms	2.84E-04m/N
Mms	13.02g
Rms	0.633kg/s
Ces	546.11mF
Les	6.78mH
Res	37.69 ohms
BI	4.88N/A
SPL	88.4dB/W/m

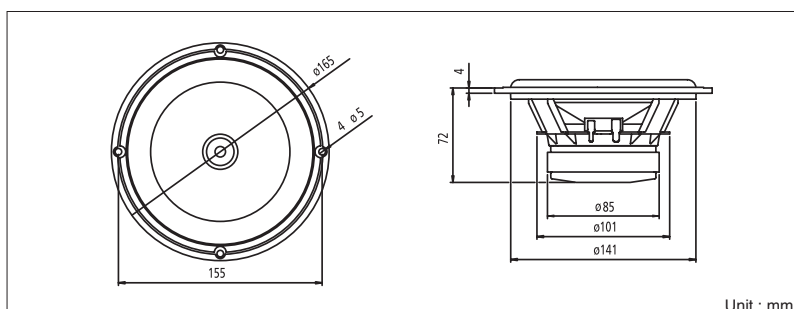
## Frequency Response / Impedance



## Suggested application

Load	V (l)	Fb (Hz)	F-3 (Hz)	Ql
Vented	-	-	-	-
Sealed	30	-	71.6	0.90

## Mechanical Drawing



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