

EXPERT PS 165V

2 way component kit

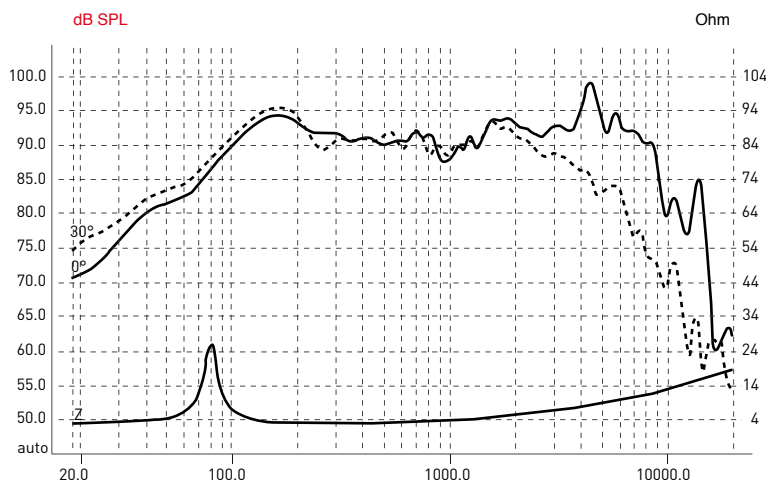


- Polyglass cone
- Aluminum basket
- Butyl surround

SPECIFICATIONS

Nominal power	80W	
Maximum power	160W	
Sensitivity (2,83V/1m)	92.5dB	
Cone	Polyglass	
Surround	Butyl	
Nom. impedance	4 Ohms	
DC resistance	2.65 Ohms	
VC diameter	25mm	1"
VC height	11mm	
Former	Kapton	
Layers	2	
Wire	Copper	
Inductance	0.15mH	
Xmax	3.25mm	0 ^{1/9} "
Magnet d x h	85mm x 17mm	3 ^{1/13} x 0 ^{2/3} "
Magnet weight	215g	0.47 lb
Flux density	-	
Gap height	5mm	0 ^{3/16} "
Net weight	1000g	2.20 lb

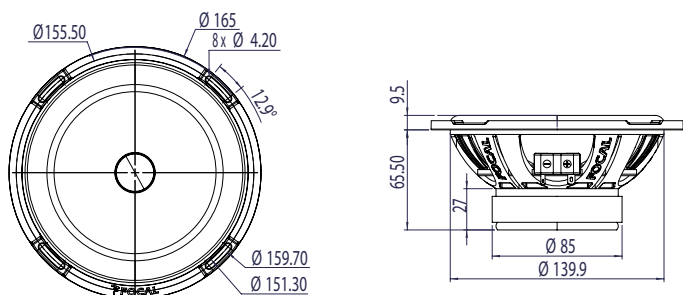
FREQUENCY RESPONSE/IMPEDANCE



PARAMETERS

Fs	68.14Hz
Vas	9.96 l
Qts	0.73
Qes	0.81
Qms	7.22
Re	2.65 Ohms
Sd	132.73cm ²
Cas	7.09E-8m ⁵ /N
Mas	76.91kg/m ⁴
Ras	4560.69 Ohms.ac
Cms	402µm/N
Mms	13.55g
Rms	0.803kg/s
Ces	713.93mF
Les	7.64mH
Res	23.62 Ohms
BI	4.36N/A
SPL	87.70 dB/W/m

MECHANICAL DRAWING



Performance
CREATE YOUR SOUND

FOCAL
THE SPIRIT OF SOUND