

EXPERT PS 165F

Woofer (6"^{1/2})

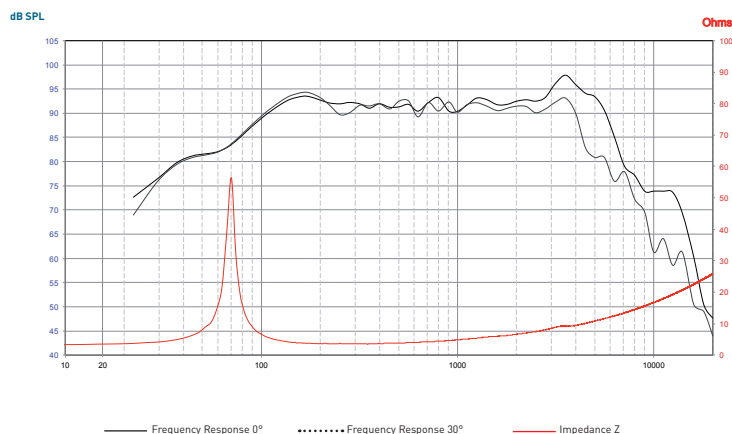


- Flax cone
- Aluminum basket
- Butyl surround

SPECIFICATIONS

Nominal power	70W	
Maximum power	140W	
Sensitivity (2,83V/1m)	91.6dB	
Cone	Flax	
Surround	Butyl	
Nom. impedance	4 Ohms	
DC resistance	3 Ohms	
VC diameter	25mm	1"
VC height	13mm	5 ^{5/16} "
Former	Kapton	
Layers	2	
Wire	Copper	
Inductance		
Xmax	4mm	0 ^{3/16} "
Magnet d x h	85x30mm	3 ^{1/3} " x 1 ^{3/16} "
Magnet weight	900g	1.98lb
Flux density	-	
Gap height	5mm	0 ^{3/16} "
Net weight	1050g	37.06lb

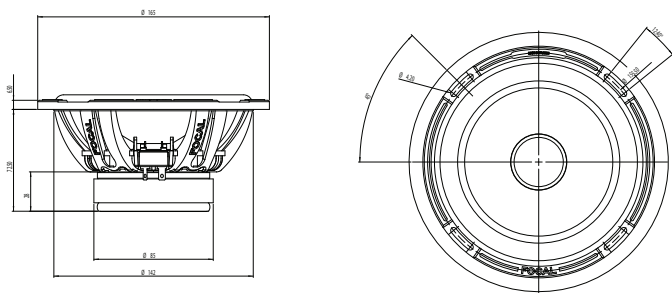
FREQUENCY RESPONSE/IMPEDANCE



PARAMETERS

Fs	70Hz
Vas	8.5 l
Qts	0.68
Qes	0.72
Qms	12.5
Re	3.2 Ohms
Sd	132.7cm ²
Cas	6.07E-08m ⁵ /N
Mas	85.94 kg/m ⁴
Ras	3010 Ohms.ac
Cms	350µm/N
Mms	15.4g
Rms	0.5kg/s
Ces	521.93mF
Les	9.99mH
Res	54.69 Ohms
BI	5.4N/A
SPL	87.8 dB/W/m

MECHANICAL DRAWING



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