

Performance P130V15

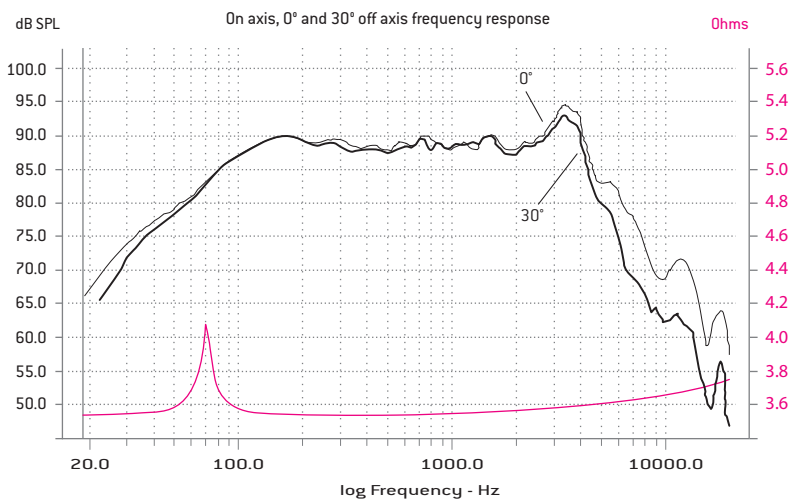


- Polyglass cone
- 80% ABS / 20% fiberglass basket
- Butyl surround

SPECIFICATIONS

Nominal power	60W	
Maximum power	120W	
Sensitivity (2.83V/m)	91dB	
Cone	Polyglass	
Surround	Butyl	
Nom. impedance	4 Ohms	
DC resistance	3.3 Ohms	
VC diameter	25mm	1 in
VC height	10mm	0.4 in
Former	Kapton®	
Layers	2	
Wire	Copper	
Inductance	0.18mH	
Xmax	2.5mm	0.1 in
Magnet d x h	85 x 15mm	3.35 x 0.59 in
Magnet weight	300g	0.66 lb
Flux density	0.95T	
Gap height	5mm	0.20 in
Net weight	850g	1.87 lb

FREQUENCY RESPONSE / IMPEDANCE

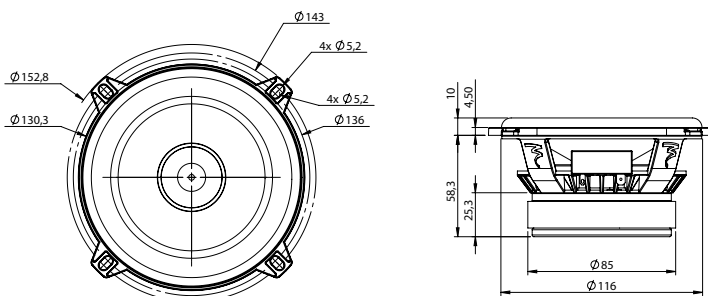


PARAMETERS

Fs	81Hz	
Vas	3.70 l	0.13Ft³
Qts	0.786	
Qes	0.83	
Qms	15	
Re	3.3 Ohms	
Sd	86.59cm²	13.42in²
Cas	2.63E-08m⁵/N	
Mas	146.71kg/m⁴	
Ras	4977.71 Ohms.ac	
Cms	3.51E-04m/N	
Mms	11g	0.022 lb
Rms	373g/s	
Ces	494.20mF	
Les	7.81mH	
Res	59.64 Ohms	
BI	4.72N/A	
SPL	85.58dB/W/m	

MECHANICAL DRAWING

Unit: mm



SUGGESTED APPLICATION

Load	V (l)	F-3 (Hz)	Ql
Sealed	30	65	7