

# Integration IS 165



## 2-way kit

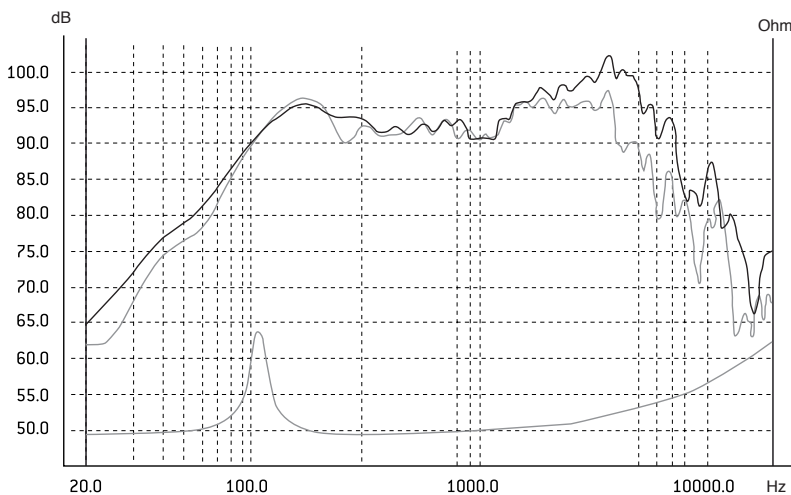


- Polyglass cone
- Reduced height

## SPECIFICATIONS

Nominal power	70W	
Maximum power	140W	
Sensitivity (2.83V/1m)	92.6dB	
Cone	Polyglass	
Surround	Butyl	
Nom. impedance	4 Ohms	
DC resistance	3.1 Ohms	
VC diameter	25.5mm	1"
VC height	7mm	0 1/3"
Former	Kapton	
Layers	2	
Wire	Copper	
Inductance	0.16mH	
Xmax	2mm	0 1/16"
Magnet d x h	90 x 15mm	3 9/16 x 0 9/16"
Magnet weight	250g	0.55 lb
Flux density	-	
Gap height	3mm	0 1/8"
Net weight	900g	1.98lb

## FREQUENCY RESPONSE / IMPEDANCE



## PARAMETERS

Fs	94.36Hz
Vas	6.71 l
Qts	1
Qes	1.2
Qms	5.84
Re	3.11 Ohms
Sd	136.85cm <sup>2</sup>
Cas	4.78 E-8m <sup>5</sup> /N
Mas	59.49 kg/m <sup>4</sup>
Ras	6038.99 Ohms.ac
Cms	255µm/N
Mms	11.14g
Rms	1.131kg/s
Ces	652.91mF
Les	4.36mH
Res	15.15 Ohms
BI	4.14N/A
SPL	88.50dB (Re)

## MECHANICAL DRAWING

Unit: mm

