

# UNIVERSAL ISS 130

## Woofer

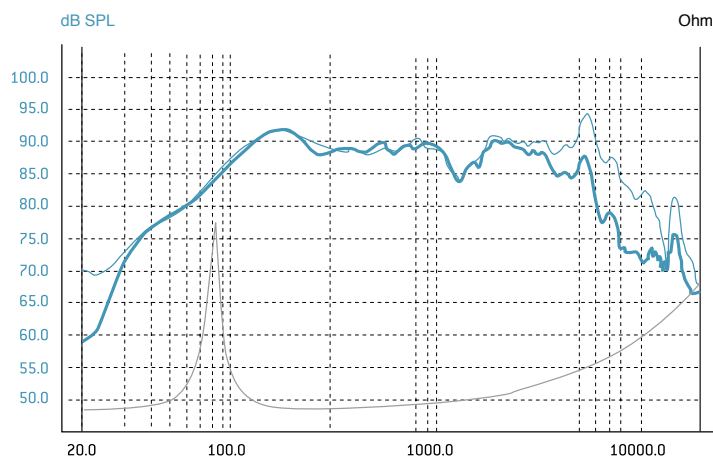


- Polyglass cone
- Reduced height

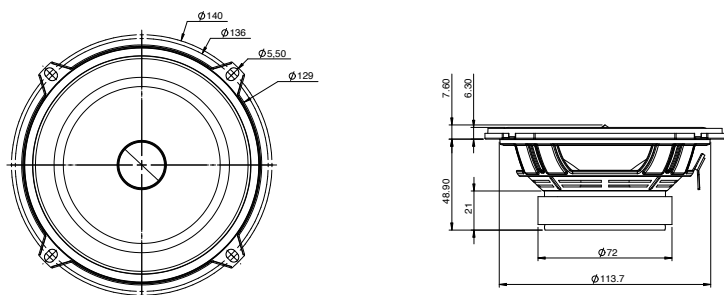
## SPECIFICATIONS

Nominal power	60W	
Maximum power	120W	
Sensitivity	91.9dB	
Cone	Polyglass	
Surround	Butyl	
Nom. impedance	4 Ohms	
DC resistance	2.8 Ohms	
VC diameter	25.5mm	1"
VC height	8.4mm	0 <sup>1/3</sup> "
Former	Kapton	
Layers	2	
Wire	Copper	
Inductance	0.10mH	
Xmax	2.5mm	0 <sup>1/8</sup> "
Magnet d x h	72 x 15mm	2 <sup>13/16</sup> x 0 <sup>9/16</sup> "
Magnet weight	160g	0.35lb
Flux density	-	
Gap height	3mm	0 <sup>1/8</sup> "
Net weight	500g	1.1lb

## FREQUENCY RESPONSE/IMPEDANCE



## MECHANICAL DRAWING



## PARAMETERS

Fs	87.54Hz
Vas	4.39 l
Qts	0.81
Qes	0.88
Qms	10.2
Re	2.8 Ohms
Sd	84.95cm <sup>2</sup>
Cas	3.13 E-8m <sup>5</sup> /N
Mas	105.73 kg/m <sup>4</sup>
Ras	5701.61 Ohms.ac
Cms	433µm/N
Mms	7.63g
Rms	0.411kg/s
Ces	571.40mF
Les	5.78mH
Res	32.45 Ohms
BI	3.65N/A
SPL	87.09dB (Re)