

# Signature

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# BLAM

DRIVEN BY PASSION

## TS 20HR

### High resolution tweeter

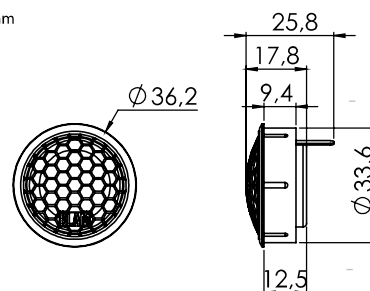
- 5 ohm, Neo magnet
- 20 mm (3/4") textile dome diaphragm
- Compact mounting dimensions
- High efficiency magnet (N38H neodymium)
- Ferrofluid for high power handling



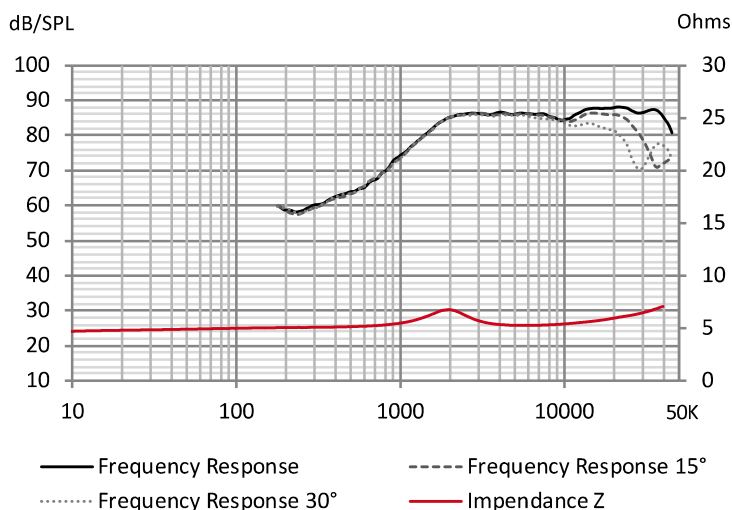
#### TECHNICAL SPECIFICATIONS

<b>Component</b>	Tweeter	
<b>Max power</b>	100 W	
<b>Nominal power</b>	10 W	
<b>Impedance</b>	5 Ω	
<b>Freq. Response</b>	2,5 KHz - 40 KHz	
<b>Sensitivity (2,83V/1m)</b>	88,3 dB	
<b>Magnet</b>	Neodymium	
<b>Magnet size Ø x h</b>	18 x 4 mm	0,709" x 0,157"
<b>Total driver displacement</b>	-	
<b>Weight of one component</b>	0,03 kg	0,066 lb
<b>Voice coil Ø</b>	20 mm	0,787"
<b>Voice coil height</b>	1,3 mm	0,051"
<b>Cone</b>	Soft	

Unit : mm



#### FREQUENCY RESPONSE / IMPEDANCE



#### THIELE-SMALL PARAMETERS

<b>effective Ø (d)</b>	32 mm
<b>Sd</b>	8,04 cm <sup>2</sup>
<b>Xmax</b>	-
<b>Re</b>	5 Ω
<b>Fs</b>	1972,85Hz
<b>Le</b>	-
<b>L2</b>	-
<b>Vas</b>	-
<b>Mms</b>	-
<b>Cms</b>	-
<b>BL</b>	-
<b>Qts</b>	-
<b>Qes</b>	-
<b>Qms</b>	-
<b>Sensitivity (dB/W/m)</b>	86,3 dB